

A Complete Bibliography of Publications in *Synthese*, 2020–2029

Nelson H. F. Beebe
University of Utah
Department of Mathematics, 110 LCB
155 S 1400 E RM 233
Salt Lake City, UT 84112-0090
USA

Tel: +1 801 581 5254
FAX: +1 801 581 4148

E-mail: beebe@math.utah.edu, beebe@acm.org, beebe@computer.org (Internet)
WWW URL: <https://www.math.utah.edu/~beebe/>

29 August 2024
Version 1.15

Title word cross-reference

+ [774]. – [774]. = [774]. \exists [2578]. $\exists\Box$ [2427]. \forall [2578]. Ω^- [2656]. ε [2175].

-bundled [2427]. **-operator** [2175].

17th [2804]. **19** [2220, 2851]. **1980-2018** [1444].

4D [2313]. **4E** [1596, 3038].

= [1294].

A-theory [1902]. **Abducting** [2373]. **Abduction**
[379, 774, 654, 464, 2142, 1985]. **Abductive** [16, 1849, 129, 2925].
abductivism [2925, 1313]. **abilities** [702, 811]. **ability** [148, 356, 2876]. **able**
[3030]. **ABM** [1800]. **Absence** [193, 1340, 2065]. **absences** [238]. **absolute**
[1429, 368, 703]. **absolutely** [1961]. **absolutism** [1343]. **Abstract**

[578, 565, 535, 1018, 2954, 1551, 3035]. **abstracta** [2273]. **Abstraction** [2175, 376, 2026, 1863, 559, 560, 558, 2497, 1040]. **abstracts** [1789]. **absurdity** [159]. **abuse** [2334]. **academia** [1118]. **academic** [2700]. **acceptability** [701]. **Acceptable** [23]. **acceptance** [2769]. **accepting** [125]. **Access** [2310]. **Accessibility** [351, 983]. **accidental** [992, 819]. **accommodate** [3005, 1563]. **accommodation** [2712, 2360, 867]. **Account** [2563, 1948, 2277, 2009, 2948, 910, 1566, 86, 1666, 2524, 174, 677, 1835, 1657, 3043, 1223, 2148, 1663, 2214, 1527, 2200, 1341, 2020, 926, 1613, 2008, 134, 2766, 1901, 18, 2836, 2707, 2026, 420, 1982, 1212, 2327, 2603, 1971, 2552, 414, 201, 815, 2371, 454, 2600, 2827, 1004, 1050, 2069, 671, 796, 2562, 818, 1668, 173, 302, 2443, 1638, 2460, 854, 2831, 333, 1066, 2360, 2058]. **Accounting** [1521, 2489, 3013]. **accounts** [1371, 2694, 1759, 956, 2118, 525, 2283, 760, 743, 2734, 567, 2042]. **Accuracy** [2316, 765, 2223, 2805, 1580, 2457, 1942]. **accurate** [1953, 1531]. **achievements** [2365]. **Achilles** [2830]. **Acknowledgments** [1983]. **Acknowledgments-based** [1983]. **Acquaintance** [1775, 1504, 1907, 476]. **acquisition** [707]. **Across** [692, 40, 2088, 3026]. **act** [2935, 1071, 410]. **Acting** [2258, 1420, 1220, 2202, 1861]. **Action** [2077, 276, 1774, 196, 421, 469, 2099, 117, 3021, 391, 300, 467, 735, 2555, 2992, 1364, 2235, 2489, 357, 1087, 2027, 2706, 3017, 1196, 1788, 2087, 355, 8, 855, 720, 476, 1592, 477, 2202, 478, 1520, 2725, 810, 479, 172, 1218, 473, 2058]. **Action-based** [276]. **Action-Directed** [2077]. **action-directed-pragmatics** [357]. **action-guiding** [479]. **Actions** [2958, 470, 67, 925, 2246, 627, 1718]. **Active** [1719, 1860, 2714, 1255, 225, 2211, 1940]. **actively** [404]. **activist** [616]. **activities** [2766, 2044, 2981]. **activity** [1600]. **acts** [2717, 2739, 2768, 1315, 1035]. **actual** [2372, 113]. **Actualism** [1625]. **actually** [1939, 738, 2753]. **acute** [1517]. **Ad** [2395, 2360, 2470]. **Adams** [2480]. **adaptive** [1564, 846]. **added** [1102]. **adding** [540]. **addressee** [2418]. **Addressing** [2214, 1792]. **adequacy** [1015, 652, 2896]. **Adjudicating** [857]. **adjust** [1645]. **admissibility** [2290, 1811]. **ado** [2870]. **advance** [1055]. **advanced** [232]. **advantage** [1904, 2184, 1931]. **advantages** [2608]. **adverbial** [11, 199, 74]. **adverbialism** [1854]. **adverbialist** [619]. **adversarial** [1038]. **advice** [1953, 2094, 2716]. **Aesthetic** [881, 1906, 2849]. **Aesthetics** [391]. **afar** [2377]. **Affect** [228, 2890, 1087, 104]. **Affective** [744, 1681, 2682, 1066, 157, 1532, 897]. **affective-evaluative** [157]. **Affectivism** [2053]. **afford** [280]. **affordance** [480, 280]. **Affordances** [1709, 2837, 1517, 472, 1248, 2979, 388, 1401, 3002]. **After** [937, 689]. **After-effects** [937]. **again** [1911, 1417, 231, 682]. **Against** [254, 1825, 989, 1565, 1142, 983, 1144, 289, 2247, 1343, 2397, 1951, 3001, 743, 2447, 422, 2918, 347, 511, 2970, 215, 970, 780, 753, 2182, 1812, 6, 235, 2487, 1069, 635, 2304, 2198, 2119, 1394, 2332, 1961, 1325, 1011, 1380, 1853, 8, 855, 1118, 381, 686, 2002, 1572, 325, 2483]. **age** [503, 881]. **Agency** [2033, 905, 1566, 256, 2833, 1918, 2613, 1509, 2489, 2771, 432, 1867, 2231, 1853,

587, 2431, 2530, 1479, 1482, 1481, 2129, 267, 978, 2389, 2481]. **agenda** [406].
Agent [2399, 66, 2435, 2531, 2442, 551]. **Agent-centered** [2399]. **Agential**
[1748, 2525]. **agents** [1542, 2270, 2783, 806, 2062, 2033, 591, 2151, 2210].
Aggregating [2151]. **aggregation** [2742, 271]. **aggregative** [2350].
agnosticism [2277]. **agree** [572]. **agreement** [1913, 109]. **Aharonov** [1127].
AI [2023, 2242, 2668, 2068, 682, 583, 2513, 2910, 1482, 1481]. **aims**
[792, 2420, 3001, 1686]. **ain't** [1627]. **akratic** [1770]. **Alan** [1, 2361]. **Alaskan**
[737]. **alethic** [309]. **Alethic** [1166, 1839, 1283, 2995, 2660, 2165, 2632].
algebra [2096, 2013, 1813]. **algebraic** [332]. **algebraic-topological** [332].
Algorithmic [1030, 2405, 2558, 2510]. **Alia** [2395]. **aliefs** [967].
all-purpose [2979, 475]. **allostasis** [3002]. **almost** [2756]. **alone** [1420].
along [2873]. **Alpha** [2250, 1645]. **alternative** [1141, 2991, 1540, 152, 1638].
Alternatives [2977, 1184, 2417, 395]. **altruism** [2869, 1274]. **always**
[1564, 2765]. **am** [2337, 3035]. **Ambient** [3002]. **ambiguities** [2556].
Ambiguity [865, 2752, 1106, 1592, 2133]. **ambitious** [501]. **ameliorative**
[57, 2113, 1697]. **amend** [1286]. **amid** [2059]. **among** [2916, 1365]. **amounts**
[2495]. **ampliative** [2289, 322]. **analogies** [155, 1788]. **analogue** [460].
analogues [2546]. **analogy** [2358, 2296, 1409, 1053, 1814, 2218, 2048, 2369].
analyses [565, 554]. **Analysis**
[620, 1089, 1068, 1510, 1452, 1073, 1956, 497, 752, 1236, 50, 1926, 812, 1078,
231, 349, 1669, 803, 1726, 1995, 2804, 432, 398, 1102, 2490, 1815, 57, 2950,
1390, 1431, 1950, 2216, 1153, 1530, 1801, 51, 2463, 428, 1039]. **analytic**
[1073, 482, 597, 63, 1403, 1976, 443, 1983]. **analyzing** [2598, 2516]. **anarchist**
[608]. **Anatomy** [2874]. **Angst** [449, 457]. **animal**
[2835, 2890, 2017, 2875, 2033, 2796, 1780, 2432, 2311]. **animalism** [2678].
animals [1357, 1687]. **annihilated** [904]. **anomalous** [1615]. **Anscombe**
[2033, 1853]. **Anscombean** [2231, 2058]. **answer** [2655]. **Answering**
[2402, 2790]. **ant** [656]. **Ante** [2199, 856]. **antecedent** [1191, 917].
antecedent-contextualism [1191]. **anthropology** [1015, 1954]. **Anti**
[1712, 131, 1993, 2366, 1062, 1540, 1927, 2337, 147, 1195, 1890, 1520, 2919,
1974, 2700, 1891, 1988, 2551, 1672, 2200, 2198, 2119, 1723, 1555, 1414, 1882,
145, 1443]. **Anti-Archimedeanism** [1890]. **Anti-essentialism** [1540].
Anti-exceptionalism [1712, 1993, 2366, 1927, 1974, 1988, 1723, 1555].
anti-expertise [1414]. **Anti-Haecceitist** [2337]. **Anti-individualism** [131].
anti-individualist [2200]. **Anti-intellectualism** [1520, 2198, 2119].
Anti-intellectualist [1062]. **Anti-luck** [1195]. **Anti-luminosity** [2919].
anti-physicalism [1891]. **anti-psychologism** [1882]. **anti-realism**
[2919, 1443]. **anti-realists** [2551]. **anti-reductionist** [2200, 145].
anti-representationalism [1672]. **Anti-risk** [147]. **anti-skepticism** [2700].
anticipating [1128]. **anticipation** [1, 2361, 605]. **antirealism** [2320].
antisatisfaction [955]. **Antoine** [1241]. **Anxiety**
[2730, 1751, 1548, 1756, 2103, 897, 2106]. **anxious** [2003]. **any** [307].
Anything [1186]. **apart** [2689]. **Aphantasia** [2335]. **apocalypse**
[1622, 2407]. **apparent** [2544]. **appearance** [2915]. **applicability** [1618].

application [1328, 1310, 860, 2504, 423]. **applications** [800, 2424]. **applied** [2094, 1352, 2152]. **apply** [2910]. **applying** [1402]. **Appraisal** [1133, 526].
Appreciating [1823]. **Apprehending** [2106]. **Approach** [1929, 1346, 1463, 1097, 2677, 1158, 2835, 1947, 2415, 315, 2303, 425, 1517, 2687, 2879, 933, 1997, 877, 861, 1812, 2560, 2459, 2801, 294, 2155, 2180, 1377, 2118, 2764, 1887, 3039, 3001, 789, 1299, 1532, 1473, 2627, 856, 2411, 1034, 541, 1021, 2629, 2574, 546, 2102, 2578, 1161, 533, 532, 1300, 178, 1570, 2181, 292, 2908, 561]. **approaches** [1956, 1696, 2244, 96, 492, 1791, 848, 2408, 1513, 283, 1150, 1239].
Approaching [1666, 1523, 1624, 1892]. **appropriate** [2953, 1064].
appropriateness [1090]. **Approval** [587, 1612]. **Approval-directed** [587].
approximate [2359, 800, 2509, 2805]. **approximation** [1353, 1949, 85, 3031].
apriorism [443, 1617]. **apt** [1406]. **Aptness** [2352, 2484]. **Arational** [872, 2413]. **Arbitrary** [2641]. **Arbitrating** [2281]. **Archaeoastronomy** [2218]. **Archimedeanism** [1890]. **architectural** [1203]. **architecture** [945].
arena [1889]. **aren't** [2232]. **Argle** [2236]. **argue** [136]. **Arguing** [2521, 2395, 983]. **Argument** [724, 1616, 1543, 1244, 1290, 215, 970, 2395, 1856, 425, 922, 2833, 780, 175, 82, 2182, 2985, 2385, 2487, 1656, 2020, 2956, 1824, 635, 2278, 1053, 2247, 1394, 1961, 1049, 2448, 1235, 2894, 694, 8, 855, 1118, 2937, 381, 885, 2057, 686, 2910, 2645, 675, 1520, 2728, 2352, 2484, 1841, 1207, 2838]. **Argumentation** [1913, 2074, 1551]. **Argumentative** [1179, 1889]. **Arguments** [1851, 215, 970, 1082, 2721, 2685, 693, 592, 1637, 2472, 2600, 717, 2457, 431, 2032, 2577, 858, 325]. **Argumentum** [2395]. **Aristotelian** [780, 2772, 598, 1872, 1490, 2275, 2156, 413, 2808, 412]. **Arithmetic** [1571, 2769]. **arithmetical** [187, 192]. **arm** [1773, 1613]. **Armchair** [61].
Arnauld [1241]. **Arne** [2450]. **arrogance** [1477, 2562, 2535]. **Art** [2404].
artifact [2658]. **Artifacts** [472, 2658, 1577, 2221, 1018, 2741]. **Artifactual** [1905, 525, 2283, 1762]. **Artificial** [2563, 2270, 1778, 2389]. **ascribing** [2894].
ascription [106]. **ascriptions** [2560, 1549, 2840]. **ascriptive** [2972]. **aspect** [2762, 601]. **aspects** [2393, 33, 2924, 1361, 670]. **assembled** [2565]. **assent** [1573]. **asserting** [746]. **Assertion** [2043, 1196, 1955, 1809, 18, 1730, 2042, 946]. **Assertions** [1376, 542, 2657, 2496, 1107]. **Assessing** [2178, 2524, 1885, 789, 1853].
assessment [2700, 459, 2123, 2849, 2091, 2776]. **assessment-sensitive** [2849]. **assistive** [1539]. **association** [2261]. **assumption** [2977, 2479].
assumptions [1811, 1037, 502]. **assurance** [1451]. **asteroids** [2691].
asymmetries [1653, 1208]. **Asymmetry** [1632, 760, 761, 764, 678, 2251, 673, 2192, 323, 2397, 2483, 750, 1586].
atemporality [2661]. **Atomic** [29, 495, 496]. **attempt** [2330]. **attention** [981, 1258, 767, 795, 2780]. **attics** [66]. **Attitude** [2840, 2277, 1109].
Attitudes [1781, 1169, 802, 70, 2450, 2298, 137, 988, 2902, 744, 247, 791, 2124, 2305, 330].
attractor [3006]. **attribution** [2796, 953, 1507]. **attributions** [844, 683, 1782]. **attunement** [1724]. **atypical** [1201, 2451]. **Audience** [577].

audio [684]. **audio-visual** [684]. **auditory** [1192]. **Augustinian** [2700]. **austere** [2454]. **austerity** [754, 1763]. **Austin** [2739]. **Austrian** [443, 1617, 2312]. **Authentication** [1828]. **Authenticity** [2815, 2493, 2616, 2681]. **Authority** [637, 1120, 205, 1216, 2426, 2187, 1749, 2972]. **authors** [1531]. **Autism** [1566, 2677, 1366, 3038, 2371]. **auto** [1040]. **auto-abstraction** [1040]. **automorphism** [2495]. **autonomous** [2325]. **autonomy** [1739, 2437, 150, 3043, 869, 2978, 2211, 987, 600, 1462]. **Autopoietic** [300, 282, 2008, 390]. **availability** [1049]. **available** [2498, 2622]. **aversion** [219, 865]. **Avoiding** [1084]. **aware** [735]. **Awareness** [988, 70, 468, 1047, 2984, 2489, 674, 1971, 1300, 1607, 1397]. **awareness-first** [1300]. **away** [2506, 1067, 3038, 1469]. **axiom** [40, 68, 2237, 443]. **Axiomatic** [745]. **axiomatization** [2243]. **Axiomatizing** [538]. **axioms** [2015].

B [2240]. **BA** [1712]. **BA-plan** [1712]. **babies** [2057]. **Back** [2569, 113, 240, 1192, 2317, 2559, 2338]. **Background** [135, 3007, 2814]. **Bacon** [2755]. **Bad** [11, 2800, 2729, 1885, 2942, 74]. **badly** [421]. **balancing** [1871]. **Bald** [2858, 2496]. **Bald-faced** [2858, 2496]. **ballistic** [1471]. **Bank** [2077]. **Bank-Type** [2077]. **bans** [609]. **Barad** [1533]. **Barcan** [1074]. **Bare** [2438, 623]. **Bargaining** [31, 1537]. **Barns** [260, 2345]. **barriers** [2666]. **baryon** [2656]. **base** [1284]. **Based** [1316, 2306, 2175, 425, 1831, 1133, 1480, 3024, 12, 94, 1306, 3000, 2739, 2372, 276, 1473, 1853, 197, 2872, 1983, 2142, 1985, 2610, 2760, 1761, 2853, 2562, 2586, 2438, 1735, 279, 2578, 2539, 2535, 366, 1606, 1020, 1014, 2908]. **basic** [1993, 1541, 1467, 2161]. **basis** [1420, 2040, 2781, 2379]. **Battle** [1761]. **Bayes** [803, 756]. **Bayesian** [1898, 1013, 2256, 1663, 2076, 2991, 591, 1658, 2223, 1761, 2787, 556, 127, 2360]. **Bayesianism** [1265]. **Bayesians** [2115, 2316]. **be** [1627, 859, 1616, 2493, 619, 2494, 1564, 3033, 1770, 1531, 2897, 2551, 411, 2895, 1427, 1428, 735, 673, 898, 1421, 24, 2377, 2473, 1737, 685, 2674, 3017, 1846, 1772, 1467, 1717, 329, 1864, 637, 2496, 2422, 145, 2693, 2881, 1182, 1881, 1962, 365, 2287]. **bearers** [310, 2428]. **bears** [737]. **beauty** [690, 2237, 1053]. **because** [2958]. **Becher** [1649]. **bedfellows** [450]. **been** [375, 2174]. **before** [913]. **begets** [928]. **begging** [63]. **Begriffsschrift** [1101]. **behalf** [763, 2382]. **behaving** [421]. **behavior** [1724]. **behavioral** [2979, 2860]. **behaviorist** [847]. **behaviour** [2890, 679, 2874, 749, 1402, 1243]. **Behavioural** [1826, 1402]. **behind** [975, 2519, 865]. **Being** [1086, 2374, 3030, 2726, 844, 2547, 2843, 1681, 1756]. **Belief** [1225, 2861, 252, 1753, 2065, 1305, 2291, 2191, 1176, 2580, 668, 2479, 1770, 243, 550, 753, 938, 1778, 2299, 250, 672, 926, 1614, 453, 1991, 2034, 872, 1423, 2975, 908, 266, 1004, 662, 1323, 1563, 1526, 1553, 2204, 833, 2254, 2002, 271, 1266, 1883, 1782, 968, 180, 1922, 452]. **Beliefs** [2994, 1505, 2136, 1392, 2413, 2859, 623, 1519, 2388, 2783, 829, 1509, 3000, 2293, 1090, 695, 135, 1355, 2800, 1085, 1467, 2469, 2417, 3027, 1061, 127, 271, 2761]. **believe** [122, 167, 2252, 2545, 2126, 1605, 1392]. **believed** [1531]. **believer**

[2279, 1877]. **believers** [1616, 2800]. **believing**
 [1420, 2299, 1912, 2929, 700, 758]. **Bell** [45]. **Bell-type** [45]. **Belnap** [541].
belong [925]. **below** [913, 159]. **Benacerraf** [109, 1362]. **Benardete** [2788].
benefit [507]. **benefits** [2517, 1618, 1863, 730, 2074, 2085]. **Benjamin** [72].
Bentham [2945]. **Bergson** [1043]. **Bernoulli** [1771]. **BERTology** [2752].
best [615, 771, 130, 1206, 2190, 1925, 774, 1706, 1638, 2498, 2622]. **Beta**
 [1510]. **Better** [900, 1141, 3003, 1934, 1203, 1300, 395, 1238]. **betterness**
 [2649]. **Betting** [753, 2005]. **Between**
 [761, 467, 2886, 1692, 1462, 1956, 2479, 2358, 2859, 242, 621, 155, 344, 2945,
 673, 616, 2397, 2483, 1716, 2559, 2929, 1214, 642, 1649, 882]. **Beyond**
 [2989, 2639, 1095, 789, 1260, 534, 996, 1498, 2601, 446, 973, 2922, 1690, 2796,
 3023, 281, 2461]. **Bias**
 [1319, 2208, 2659, 2016, 2624, 610, 698, 655, 952, 2486, 1030, 1173, 1087, 1842,
 2397, 2105, 1292, 1571, 1118, 1767, 2901, 351, 2799, 2507, 2483]. **biases**
 [469, 480, 1030, 1505]. **Biasing** [479]. **bibliography** [578]. **big**
 [2339, 398, 1990]. **bilaterally** [531]. **bind** [594]. **Binding** [786, 1780]. **bio**
 [1671]. **bio-ontologies** [1671]. **biodiversity** [2882]. **bioengineering** [529].
biological [1055, 1719, 2318, 3029, 1405, 2707, 954, 2808, 1262, 1261].
Biology [1243, 1215, 2654, 1692, 728, 1599, 1707, 1407, 1060, 445, 738, 2981,
 737, 2207, 1233]. **biomedical** [2315, 3020]. **biorobotics** [924]. **biosocial**
 [2318]. **biotechnology** [504]. **birth** [2093]. **black** [2213, 1033]. **Blame**
 [1506, 1661]. **blaming** [1420]. **blanket** [799, 1462]. **Blind** [756, 2005, 2282].
blinding [554]. **blindness** [831]. **Blindspots** [2632]. **blue** [1282, 1678].
Blumenberg [2886]. **Bob** [1408]. **Bodies** [1503, 1558, 2086]. **Bodily**
 [688, 468, 2672, 187, 1527, 2915, 674, 750, 2682]. **body** [688, 1503, 5, 1937].
Bohm [1127, 1056]. **Bohman** [1791]. **Bohr** [1533]. **Bohume** [209]. **bold**
 [2115]. **Boltzmannian** [2292]. **Bolzano** [2830]. **bomb** [2878]. **bone** [1215].
book [1115, 563, 1572]. **Books** [1084]. **Boole** [1686]. **Boolean**
 [1859, 901, 1442]. **Bootstrapping** [1424]. **boredom** [2687]. **boson** [463].
both [2591, 771]. **bots** [2609]. **bottom** [2386]. **bottom-up** [2386].
bottomless [1852]. **boundaries** [2791, 799, 1156]. **Boundary** [2647].
bounded [2879, 2852, 2122, 2474, 2419]. **box** [96, 1853]. **boxes** [1033].
Boylian [1652]. **Bradley** [1459, 963]. **brain**
 [3018, 933, 66, 1663, 24, 2888, 1397, 1962, 1260]. **branching** [3016].
Brandom [325]. **Breaking** [3038, 761, 949]. **breeds** [2311]. **Brentanian**
 [2734]. **bridge** [1522, 2321]. **bridging** [2945]. **Bridgman** [2878]. **brief**
 [2762, 107]. **brightspots** [2632]. **Bringing** [240, 1192, 2085]. **British** [1507].
Brittle [2618]. **brittleness** [1322]. **Broad** [957, 2961, 1900, 2462].
Broadening [689]. **broadly** [791]. **Broken** [2761]. **brokerage** [772].
Brouwer [2300]. **brown** [2266]. **Brownian** [1808]. **Brutalist** [2011]. **build**
 [1853]. **Building** [1602, 574, 1048, 1197]. **bullet** [1931]. **bullshit** [1669].
bundle [346, 1394, 845]. **bundled** [2427]. **Burden** [2136, 2072, 1650].
Buridan [2132, 2321, 546]. **business** [2498, 2622]. **bust** [2618, 2241].
butterflies [2380].

C [405, 18]. **C-word** [405]. **ca** [394]. **calculation** [2702]. **Calculus** [1125, 1686]. **calibrated** [1421]. **calibration** [2035]. **call** [1100, 1001]. **called** [2374]. **Cambridge** [849]. **Can** [1346, 1616, 2494, 3005, 2009, 411, 945, 1421, 2082, 2869, 1737, 39, 2000, 115, 1373, 1939, 329, 2881, 268, 1962, 1100, 1534, 1679, 1183, 655, 1770, 2213, 735, 2921, 81, 272, 1087, 420, 1599, 1707, 280, 2474, 2419, 104, 1792, 1864, 1563, 380, 2691, 871]. **Canberra** [1347]. **cancelability** [1180]. **cancelled** [2174]. **cannot** [1632, 460, 2377]. **canonical** [537]. **can't** [655, 955, 2, 1963, 898, 1121, 1359]. **Cantor** [2694]. **Cantorian** [2175]. **capable** [1564]. **capacities** [191, 1776, 431]. **capacitist** [2473]. **capacity** [1600]. **Capturing** [1158]. **care** [401, 2952]. **Carnap** [1744]. **Carnapian** [1350, 57, 329]. **Carnapians** [14]. **Cartwright** [79]. **Carving** [2965]. **case** [739, 1201, 966, 831, 1848, 463, 1210, 2240, 679, 2759, 1764, 2292, 2664, 732, 1886, 427, 397, 2532, 101, 1053, 1595, 2543, 2105, 504, 2559, 2289, 446, 1119, 317, 3032, 1640, 2796, 2091, 1983, 2588, 2683, 1755, 2130, 1008, 2305, 2656, 949, 2225, 2934, 626, 2896, 2728, 2619, 527, 1014, 990]. **case-based** [1014]. **cases** [1729, 2387, 2668, 2643, 914, 613, 2308, 2821, 2501]. **Categorical** [2353, 1732]. **categorical** [911, 789, 2924]. **categoricity** [1301]. **categories** [2015, 2270, 1033, 396, 1702, 2746]. **categorization** [112]. **Category** [3023, 426]. **Catherine** [730]. **Causal** [2208, 2756, 2732, 2256, 1798, 1285, 2531, 593, 840, 588, 1046, 73, 2456, 887, 969, 425, 1345, 585, 803, 1600, 826, 528, 760, 1874, 1596, 991, 2203, 293, 2273, 2087, 416, 1796, 671, 2868, 909, 1024, 2586, 838, 103, 1108, 1547, 1275, 2352, 2484, 400, 399, 590, 428, 2172]. **causal-historical** [2868]. **causal-informational** [826]. **causal-modeling** [1345]. **causalist** [3043]. **Causality** [2099, 2231, 2058, 207, 93, 1945]. **Causally** [1631]. **Causation** [1843, 1524, 238, 1349, 1019, 1570, 2456, 1371, 1641, 2923, 861, 79, 2943, 1309, 1602, 2531, 2442, 1694, 613, 1973, 2828, 2746, 2269, 319, 805, 2554]. **cause** [2089, 1351]. **causes** [972, 2755, 1235, 2880]. **cautionary** [1720]. **CDT** [1115]. **centered** [2399, 401]. **central** [992, 819]. **centric** [2143]. **century** [837, 2804]. **cerebral** [187]. **certain** [1133]. **certainties** [2787]. **certainty** [997, 1188, 1098, 123]. **certitude** [936, 169]. **challenge** [2402, 1987, 2948, 1411, 875, 2043, 1385, 2618, 604, 760, 2470, 296, 200, 2604, 1424, 2067, 1123, 2229, 2499, 1362, 1260, 35, 841, 3035]. **challenges** [2214, 1966, 2707, 2144, 1665, 2227, 1844]. **Challenging** [1393, 62, 1564]. **chambers** [2191, 143]. **chance** [781, 44, 2237, 2287]. **chance-credence** [2287]. **chances** [1468, 612, 1122]. **change** [2921, 2076, 1821, 1249, 1901, 2739, 1873, 1090, 695, 1895, 553, 304, 2432, 403, 849]. **changes** [2359, 2018]. **changing** [1873, 2326]. **character** [2923, 2906, 2809, 1697]. **characterisation** [2805]. **characterization** [2207]. **characterized** [673]. **Characterizing** [2690, 1255]. **Charting** [666]. **cheating** [2869]. **checkmates** [2185]. **chemical** [79, 1628]. **chemistry** [2240, 444]. **chess** [2185]. **chickens** [97]. **children** [2605]. **chimeras** [2036]. **chimpanzee** [1881]. **Choice** [1459, 2238, 739, 831, 50, 2770, 1076, 2963, 1341, 1395, 2193, 1697]. **choice-theoretic** [50]. **choose** [1683]. **Choosing** [397]. **chronic** [1517].

chronobiology [565]. **Church** [2948, 329]. **Cicada** [592]. **circular** [1436].
circularity [1632, 977, 724, 986, 1326]. **circularity/regress** [1632].
Circumnavigating [416]. **citation** [1956, 2463]. **citizen** [2085]. **claims**
 [2497, 116]. **clarifications** [199]. **clarity** [1015, 2653]. **Class** [1507, 2415].
classical [155, 2289, 901, 1442, 1680, 1546, 1735, 2578, 540, 2153, 2164].
Classicality [1442]. **classification** [505, 584, 132]. **Classifying** [2101, 1255].
Climate [695, 1831, 2884, 1249, 1901, 1102, 1197, 526]. **climb** [2147].
climbing [1401]. **clinical** [1615, 394]. **clocks** [1692]. **close** [616, 1373, 110].
Closed [1156, 1403]. **Closure**
 [453, 451, 170, 797, 1723, 452, 1703, 2124, 121, 1159, 2444]. **clustering** [81].
Co [965, 2804, 1365, 713, 1224, 2463, 2533]. **Co-** [965]. **co-citation** [2463].
co-construction [2533]. **co-evolution** [1224]. **co-exist** [713].
co-hyperintensionality [1365]. **co-occurrence** [2804]. **coadaptive** [2272].
Coalescent [1382, 1383]. **coda** [1976]. **coded** [2109]. **codes** [2663]. **coding**
 [91, 886]. **Coercion** [2312, 3013]. **Cogito** [2542]. **Cognition** [2060, 284, 1201,
 847, 1135, 2721, 2685, 2232, 881, 301, 187, 2875, 75, 2398, 2932, 2856, 2451,
 285, 3038, 1407, 1060, 1132, 299, 149, 184, 2074, 2474, 2419, 1539, 305, 283,
 88, 279, 278, 217, 304, 1570, 164, 190, 162, 163, 303, 291, 882, 2056, 2004].
Cognitive
 [610, 969, 2239, 2157, 1272, 1936, 2060, 1981, 143, 871, 768, 3005, 148, 1564, 191,
 1849, 1856, 150, 3021, 2367, 2232, 1131, 290, 1133, 732, 2744, 961, 1568, 1130,
 1385, 945, 285, 165, 189, 1725, 1129, 1132, 46, 276, 1473, 2074, 1203, 2978, 2518,
 944, 1136, 2566, 279, 2647, 2831, 790, 1845, 282, 2181, 71, 736, 882, 284, 596].
cognitively [479]. **cognitivism** [294]. **cognitivist** [276]. **Cohen** [2576].
Coherence [1217, 1490, 1458, 1146, 2805, 1105, 929, 2352, 2484]. **coherent**
 [2372]. **coherentism** [1013]. **coherently** [3005]. **Coincidence**
 [483, 1478, 992, 819, 1807, 241]. **coincidence-free** [241]. **coincidences**
 [1092, 1091]. **cold** [2681]. **Cole** [1668]. **collaboration** [1038, 2690].
Collaborative [1833, 2392]. **collapse** [2614, 520, 1235, 197, 874]. **Collection**
 [2393, 1892, 2106, 2968, 1221, 2982, 2056, 2004, 1228, 1243, 2888, 1893, 1245,
 2512]. **Collective**
 [2592, 1477, 796, 2562, 2323, 2202, 1320, 2713, 1173, 2552, 978, 1852].
colocation [823]. **colony** [656]. **color** [1356, 128, 2549, 2550]. **colors** [1519].
colours [2731, 2039]. **come** [2689, 380]. **comes** [1843, 393]. **coming** [501].
comments [963, 88]. **Commercial** [406]. **Commitment**
 [1733, 919, 2621, 2063, 1315, 1833, 322]. **commitments**
 [2413, 925, 2964, 12, 94, 1925, 1965, 2679, 2994, 2102, 103, 451, 2444].
Common [2723, 2453, 1809, 2905, 1790, 206, 1267, 2790, 2950, 1965].
Common-sense [2723, 2905]. **commons** [2068]. **commonsense** [1082].
communicated [1124]. **Communicating** [1705, 2139]. **communication**
 [2964, 1998, 2400, 2623, 2779, 2698, 2047, 2401, 2690]. **communicative**
 [2837]. **communities** [1317]. **community** [809]. **community-oriented**
 [809]. **Compact** [2691]. **compactness** [2736]. **company** [11, 74].
comparability [2101]. **Comparative** [2509, 2950, 2139]. **Comparing**

[1449, 2495, 2598, 2085]. **comparison** [2075, 2736, 57, 1761, 1649].
comparisons [200]. **compatibilism** [1244, 161]. **competence** [734, 1662].
competent [81]. **Complementarity** [26]. **complete** [2543]. **Completeness**
[2427, 2250]. **completion** [3032]. **Complex** [717, 1782, 1236, 2304, 2497].
complexities [1692]. **Complexity**
[928, 2435, 2420, 727, 2221, 2666, 1990, 971]. **complicate** [396]. **complicated**
[1324]. **complies** [2891]. **Components** [2769]. **composed** [1864].
Composing [2709]. **composite** [1741]. **Composition**
[499, 497, 489, 998, 1525, 1475, 488, 490, 1591, 1093, 495, 496, 153, 493, 491].
compositional [214, 133]. **Compositionism** [1823]. **Compositionality**
[2964, 1010, 1792]. **Compound** [2648]. **compounds** [2648].
comprehensibility [227]. **comprehension** [877]. **comprehensive** [2166].
comprehensiveness [1902]. **compression** [586]. **compulsive** [897].
computability [1052]. **computation**
[2314, 1856, 2125, 1822, 1968, 1131, 1721, 1773, 2836, 2149, 2026, 1473, 204].
computation-based [1473]. **Computational**
[2792, 3042, 711, 921, 1893, 732, 1130, 2666, 1299, 1331, 2411, 1224].
computationally [1198, 2705]. **computations** [1175]. **compute** [731].
Computer [2534, 1977, 1673, 2075, 1209, 2455]. **computing** [1175]. **con**
[2630]. **conceivability** [1919, 2944, 5, 1937]. **conceive** [507, 2670].
conceiving [379, 1339]. **Concept** [2753, 2393, 307, 657, 501, 3015, 2754,
1388, 1007, 3042, 1885, 93, 1009, 707, 2490, 2603, 1267, 1882, 306].
conception [2816, 20, 2773, 681, 2511, 1247, 1246, 1136, 941]. **Conceptions**
[1273, 883, 913, 2613, 2545, 1984, 1810]. **Concepts**
[112, 1089, 1855, 1698, 1947, 1078, 429, 1253, 2470, 1424, 1508, 3037, 2974,
309, 2308, 156, 588, 935, 108, 2883, 2844, 228, 882, 1575]. **Conceptual**
[54, 2556, 1078, 2121, 2739, 350, 309, 1629, 1844, 1312, 2402, 160, 1742, 1015,
2763, 1885, 2304, 604, 1253, 1733, 2747, 157, 1332, 1756, 2952, 2113, 1939,
1099, 1890, 1670, 985, 1857]. **conceptualisation** [2315]. **Conceptualising**
[2194]. **conceptualism** [1665, 2703]. **conceptualization** [2206].
conceptualize [2389]. **Conceptualizing** [1600]. **concern** [2641].
concerning [2210]. **conciliation** [1095]. **Conciliationism** [2847, 2885, 1029].
Conciliatory [1952, 1271, 637]. **Conclusion** [2920]. **conclusions**
[1531, 639, 821, 107]. **concrete** [954]. **concreteness** [1394]. **condition**
[1744, 2733, 2865]. **Conditional** [963, 1275, 1335, 600, 261].
conditionalization [2480, 765, 676]. **Conditionals**
[1459, 1496, 2356, 1345, 1944, 917, 2807, 2142, 1985, 2169, 1153]. **conditions**
[2528, 863, 227, 1894, 3044, 561, 759]. **conducive** [710]. **conduct** [2663].
Confabulation [802, 1045]. **confabulations** [1045]. **Confidence**
[2851, 2560, 1821]. **configurations** [1019]. **confinement** [871].
Confirmation [1478, 1292, 1814, 2301, 463, 464, 1118]. **Confirming** [1901].
confirms [3019]. **conflict** [2970, 2871, 621]. **conflicted** [2388]. **conflicts**
[1015]. **conformant** [2435]. **conformism** [8, 855]. **Conformity** [912].
confusion [1254]. **Conjoined** [2501]. **Conjoining** [1762]. **conjunction**

[1645]. **Conjunctive** [3003, 1472]. **connecting** [2015]. **connection** [1090, 1187, 71]. **connectionism** [1, 2361]. **Connectionist** [2954]. **connections** [1386]. **connectives** [536]. **connectivity** [81, 1349]. **conscious** [2999, 628, 2826, 1370]. **Consciousness** [314, 662, 2926, 2023, 2835, 1264, 1210, 933, 2017, 656, 2985, 352, 2192, 1235, 197, 416, 1410, 3023, 2784, 684, 2307, 2908]. **consciousness-based** [197]. **consensual** [2334]. **consensus** [2748, 568]. **consent** [2595]. **consequence** [86, 536, 1160, 2833, 598, 531, 538, 341, 2356]. **consequences** [1366, 1321, 1741, 2922, 274]. **consequentialism** [1122]. **consequentialist** [1072]. **conservation** [2882]. **conservatism** [883, 623, 1441, 2320]. **Conservative** [545]. **conserved** [2897]. **consideration** [396, 1645]. **considerations** [2754, 1674, 1883, 871]. **considered** [888]. **Considering** [2169]. **consilience** [2360]. **consistency** [226, 1015, 2945]. **Conspiracy** [2850, 1028, 2022, 2597, 2110]. **constants** [1442]. **constituents** [56]. **constitution** [523]. **Constitutive** [1556, 227, 446, 991, 671, 1557]. **constrained** [221, 1954]. **Constraint** [2967, 2960, 2314, 1529]. **constraints** [2127, 3029, 2131, 2683, 1349, 2586, 2002]. **construct** [1587, 1620, 3028]. **'constructed** [1366, 1007]. **constructing** [529, 965]. **construction** [2772, 386, 1702, 2271, 71, 871, 2533]. **constructionism** [707]. **constructions** [2564]. **constructive** [2671]. **constructivism** [1668]. **construing** [443]. **Consumer** [2823, 225]. **Consumer-side** [2823]. **Contact** [1918]. **containing** [542]. **contemporary** [3005, 1869, 430, 126, 432, 1299, 2021, 2811, 2216, 1014]. **Content** [1099, 862, 1312, 40, 1978, 967, 63, 1403, 2984, 2904, 293, 157, 694, 280, 767, 2047, 1643, 2565, 909, 116, 1435, 2926, 127, 2672, 937, 190, 1294]. **Contents** [1236, 69, 1903, 740]. **Contested** [2620, 1947]. **Context** [1493, 2614, 1709, 459, 83, 820, 2104, 1549, 22, 2476, 1932, 1805, 1196, 774, 1348, 1106, 3037, 2541, 848, 962]. **Context-sensitivity** [1493]. **contexts** [1173, 1383, 1382]. **Contextual** [1691, 2524, 1705, 2181]. **contextualising** [1238]. **contextualism** [2384, 1302, 698, 2317, 1191, 244, 2100, 712, 1423]. **contingency** [1981, 822, 110]. **Contingent** [1369, 490, 547, 2939, 1613, 1817]. **contingentism** [2188]. **contingents** [2009, 251]. **Continuants** [171]. **continue** [1738]. **continued** [2966]. **continuity** [2996, 390, 2924]. **continuum** [39]. **Contra** [1172, 1962]. **contract** [2777]. **contraction** [709]. **contradict** [1860]. **Contradiction** [1478]. **contradictions** [1835, 755, 1311]. **Contraries** [1835]. **contrariety** [1835]. **Contrasting** [848]. **Contrastive** [319, 67, 1437, 474]. **contrastivism** [2317]. **contrastivity** [977]. **contributions** [301, 914]. **contributory** [2614, 1446]. **control** [1263, 2970, 1445, 2239, 1432, 2325, 945, 2492, 1034, 1774]. **controlled** [2643]. **controversies** [1603]. **controversy** [2541, 110]. **Conventionalism** [1802, 2955, 1537]. **conventionalist** [2774]. **Conventions** [1837, 2403, 1360, 1820, 2982, 2538, 1903]. **converge** [2701]. **convergence** [2825, 872, 1649]. **conversation** [1755]. **conversations** [396]. **convert** [614]. **convolutional** [2767]. **Cook** [2055]. **Cookie** [1381]. **cookies** [1381]. **cooks**

[2090]. **cooled** [2412]. **cooped** [97]. **cooperation** [2025]. **Coordinated** [2807]. **Coordination** [1599, 2382, 1869, 2047, 1461, 1460]. **coping** [2005]. **coral** [1399]. **core** [311, 2890, 1331, 2498, 2622, 1344]. **corpora** [2021]. **corporate** [806, 2535]. **corporations** [2452]. **Corporeal** [1093]. **corporeity** [2915]. **corpus** [2514]. **correct** [562]. **Correcting** [612]. **Correction** [229, 2740, 970, 1679, 419, 1297, 2462, 2522, 1330, 2257, 2721, 2096, 2361, 43, 1557, 2125, 1653, 2455, 1428, 277, 2507, 893, 992, 1963, 235, 1079, 2932, 2855, 1678, 258, 2829, 942, 94, 2843, 186, 2275, 2198, 1937, 74, 2283, 1515, 1932, 2483, 2279, 496, 1407, 183, 1247, 2719, 2056, 2007, 2322, 825, 2481, 855, 2474, 2142, 2164, 1383, 2629, 1461, 1482, 1984, 533, 1262, 2622, 3007, 1092, 2883, 2440, 2484, 400, 1635, 2832, 1251, 2444, 556]. **correctly** [280]. **Correctness** [2528, 1290]. **correlate** [2567]. **correlates** [101]. **correlational** [3023]. **correlationism** [2948]. **Correspondence** [2699, 419, 418, 529, 1037]. **corresponding** [1585]. **cosmic** [992, 819]. **cosmology** [415]. **cost** [3015, 1745, 1723]. **cost-free** [1745]. **costly** [2028]. **costs** [2493, 1756, 161, 1489]. **could** [2895, 1525, 1456]. **count** [1262, 1261]. **counter** [2675]. **counterexamples** [79, 259]. **counterfactism** [1172].

Counterfactual
[466, 1191, 640, 1345, 1230, 2465, 678, 760, 1054, 613, 2131, 1205].

Counterfactuals
[1058, 1830, 1688, 207, 1067, 2252, 1540, 2476, 1796, 1633, 110, 1924, 99].

Counterpart [2162, 233]. **Counterpossibles** [647, 2331, 1492, 1125, 2760]. **counting** [675]. **coupling** [1685]. **covertly** [2109]. **COVID** [2220, 2851]. **COVID-19** [2220, 2851]. **Crabbé** [1155]. **Crabbé-Tennant** [1155]. **crazy** [607]. **create** [2048]. **creation** [1018, 849]. **Creativity** [1685, 2235]. **Credal** [1942, 1580]. **Credence** [223, 107, 1225, 252, 453, 1493, 2287, 2908]. **credence-based** [2908]. **credences** [1953, 612, 1084, 590]. **credentiam** [3027]. **credibility** [2028]. **Credible** [1644]. **Credo** [3027]. **creedal** [2293]. **crimes** [2217]. **criminal** [2251, 264]. **crisis** [448, 2584, 1967]. **Criteria** [1857, 2495, 160, 4, 182, 2708, 1083, 2255, 399, 400]. **Criterion** [1750, 176].

Critical
[2406, 2508, 395, 1452, 920, 2248, 1142, 126, 101, 1617, 2091, 2166, 502, 645]. **critics** [1999, 288]. **critique** [2387, 2721, 2685, 2626, 2086, 55, 1890, 567, 389]. **cross** [636, 2383, 2497, 2463]. **cross-disciplinarity** [2463]. **cross-disciplinary** [2383]. **cross-linguistic** [636]. **cross-sortal** [2497]. **crosscutting** [928]. **crossroads** [2700]. **crowds** [1648]. **Cryptomnesia** [2327].

Cultural
[714, 2056, 2004, 1564, 1425, 187, 2398, 2170, 839, 1242, 194, 971, 1167, 1224]. **Culturally** [1176]. **Culture** [2244, 783, 873, 276, 1278]. **cultures** [575]. **cumulative** [1278, 2169]. **curative** [1840]. **Current** [2668, 2196, 2237]. **curry** [2356, 1037]. **curve** [2362]. **customizing** [2383]. **Cut** [1877, 2634, 1154, 1158, 2279]. **Cut-free** [1158]. **Cut-off** [1877, 2279].

D. [230]. **damages** [2139]. **damaging** [1999]. **dance** [1330, 1329]. **dancers**

[1503]. **dark** [1562, 3036]. **Data** [1104, 728, 2271, 562, 1236, 2248, 2339, 1908, 586, 1454, 398, 789, 2950, 1866, 2896, 1168]. **data-driven** [1908, 789]. **Davidson** [1749]. **days** [2021]. **de-idealisation** [2934]. **dead** [1989, 599]. **deal** [1212]. **Death** [1267, 1759, 2608]. **debate** [65, 2848, 712, 1053, 1716, 1851, 2446, 2280, 876]. **debates** [65, 1252, 84, 1238]. **debiasing** [655]. **debunkers** [1499]. **Debunking** [2329, 1028, 2293, 1082, 635, 1695, 2472, 2600, 2032, 858]. **decades** [1299]. **deceit** [606]. **deceitful** [2496]. **deceive** [1909]. **deceived** [2496]. **deceiver** [2607]. **Decentring** [2242]. **deception** [2592, 2082, 2858, 2873]. **decidability** [2736]. **decidedly** [2556]. **Decision** [1316, 2713, 584, 1480, 1083, 2829, 2798, 397, 1455, 1875, 2558, 963, 896, 914, 1815, 1194, 587, 840, 890, 2391, 2352, 2484, 589, 583]. **Decision-Based** [1316]. **decision-making** [2713, 397, 2558, 914, 2391]. **decisions** [801, 1781, 1664, 2438, 1397, 2799]. **decoherence** [2040]. **decomposition** [620]. **Deducing** [246]. **Deduction** [10, 1039, 2015, 2356, 451, 2444, 277]. **deductive** [2385, 2603, 1313]. **deed** [297]. **deemed** [811]. **Deep** [2753, 1418, 2767, 3026, 2010, 248, 2415, 2138, 665, 1975, 1033, 2049, 670, 2831, 2355, 2545]. **Deepfakes** [2297, 2968, 2407, 2662, 2345, 2401, 2570, 2556, 1747, 2098, 2347, 2334]. **default** [1651, 636, 669]. **defeasibility** [363]. **Defeasible** [76, 636, 1952, 1467]. **defeat** [205, 174, 2589, 2787, 273]. **Defeaters** [1766]. **defeating** [2329, 2806]. **Defective** [1698]. **defence** [1838, 2454, 561, 821, 2069, 2461, 1779, 2343, 2498, 2622, 2577]. **Defending** [2906, 149, 2868, 1573, 135]. **defense** [1769, 2714, 2791, 893, 892, 1872, 2980, 2167, 2760, 818, 1044, 204, 2811, 2172]. **defensible** [2816]. **defensive** [801]. **deference** [1120, 2480, 1323]. **Deferred** [3013]. **deficit** [1926]. **definability** [10, 277]. **Defining** [448, 2907]. **Definite** [2763, 2628]. **definites** [1383, 1382]. **definition** [1957, 349, 376, 2332, 886]. **definitionism** [152]. **Definitions** [1055, 2553, 1151, 643, 789, 2443, 1270]. **Deflating** [1670]. **Deflationary** [15, 933, 1886, 2801, 524]. **Deflationism** [371, 729, 1363, 308, 1647, 2660, 1984, 1810]. **deflationists** [2402]. **Deformation** [1064]. **degradation** [1399]. **degree** [927, 2720]. **Degrees** [1675, 1041, 1677, 2224, 1843, 1057, 1563, 322, 1526, 271, 540]. **Deliberation** [1821, 1521, 792, 1781, 216]. **deliberative** [1534]. **delusion** [1247, 1246]. **Delusional** [1447]. **Delusions** [2002, 1615, 2994]. **demand** [1747, 1827, 1098, 2569]. **demands** [2771, 1276, 488]. **Demarcating** [285, 2653]. **demarcation** [1336]. **democracy** [1534, 1217, 2604]. **democratic** [2665, 934]. **Demographic** [801]. **Demography** [971]. **demon** [1022]. **Demonstrations** [2246, 2755]. **demonstrative** [863, 381]. **demonstratives** [717, 1782]. **demystified** [2335]. **Demystifying** [1854]. **deniability** [2893]. **denial** [695]. **denialism** [569]. **denials** [542]. **denied** [2310]. **deontic** [978]. **Deontological** [896]. **deontology** [2351]. **depend** [52]. **dependence** [1052, 148, 140, 150, 1675, 607, 1569, 1577, 1016, 143, 149, 147, 336, 17, 2380].

Dependent [1824]. **depends** [132]. **depiction** [2401]. **depression** [3033].
deprivation [1756]. **deprivationist** [1759]. **depth** [974]. **deregulation**
 [2884]. **derivation** [1151, 1674]. **derived** [190]. **deRosset** [875]. **Descartes**
 [2607, 2653]. **descendants** [2762, 1190]. **description** [1411]. **descriptions**
 [2628, 2840]. **Descriptive** [1908, 2590]. **design** [2534, 1778, 841]. **Designed**
 [2334]. **designs** [394]. **Desirability** [589, 963]. **despite** [1084]. **detach**
 [2, 1963]. **detectability** [703]. **Detecting** [2609]. **detection** [3036]. **deter**
 [2869]. **determinable** [2998]. **Determinables** [773]. **determinacy**
 [2125, 1822, 35]. **determinants** [404]. **determinate** [2763]. **determination**
 [2099, 607, 119, 2231, 2425, 2058]. **determine** [799]. **deterministic**
 [1808, 1666, 781, 1523, 538]. **Developing** [2953, 579]. **development**
 [577, 1855, 696, 155, 783, 2605, 276, 2880, 1628, 2225]. **developmental** [470].
developments [2300, 462]. **deviance** [899]. **deviant** [1424, 669].
deviant-interpretation [1424]. **devoid** [1279]. **devotion** [120]. **Dewey**
 [301]. **Diachronic** [1789, 991, 913, 984, 222, 997, 3022]. **diagnoses**
 [1366, 2708]. **diagnosis** [985]. **diagnostic** [2708]. **diagnostics** [552].
diagonal [1979]. **diagonalization** [958]. **diagram** [585]. **diagrammatic**
 [2250]. **diagrams** [1334, 1865, 598, 708, 2079]. **dialectical**
 [2700, 2459, 137, 741]. **dialectics** [2457]. **Dialetheism** [2646, 47]. **dialogical**
 [519, 2603]. **Dialogue** [2603]. **dialogues** [1658]. **Diaphonic** [2177]. **Dictum**
 [2487]. **did** [1434, 762]. **diegetic** [2949]. **difference**
 [1941, 344, 1655, 927, 642]. **differences** [596, 1260]. **differend** [2138].
different [2708, 1321, 112, 2151, 366]. **differential**
 [1328, 2820, 641, 1924, 270]. **differentiation** [786, 2865]. **difficult** [1497].
difficulty [2568, 2914]. **diffusion** [2334]. **digging** [1780]. **Digital**
 [2107, 2598, 1917, 2784]. **dilemma**
 [1837, 2744, 2316, 260, 1395, 1916, 424, 1489, 1414, 361]. **Dilemmas**
 [1777, 1948]. **dimension** [2206, 2128]. **dimensional** [958, 2006, 1004].
dimensionalism [16, 1759]. **dimensions** [187, 2778]. **Direct**
 [690, 962, 1943, 1244, 848, 1749]. **Directed** [2077, 1542, 1068, 357, 3017, 587].
directedness [2482]. **direction** [1802, 2168, 775]. **directionality** [2892].
directions [384, 367]. **directives** [2657]. **disablement** [1566]. **disadvantage**
 [839]. **disagree** [572]. **Disagreement**
 [574, 566, 1799, 2183, 569, 144, 1986, 2349, 1250, 1841, 2138, 2030, 974, 1899,
 957, 134, 1824, 32, 3026, 1102, 730, 570, 2177, 857, 222, 1933, 8, 855, 2813,
 1827, 360, 248, 572, 567, 568, 638, 103, 3040, 1635, 1634, 2669, 1251].
disagreements [806, 1952, 2049, 1890, 571]. **disambiguating** [1755].
Disambiguation [1755]. **disappearance** [1144]. **Disbelief** [1109].
discernibility [966]. **disciplinarity** [2463]. **disciplinary** [2383]. **discipline**
 [574, 1594]. **discipline-building** [574]. **disciplines** [772]. **discontents**
 [1111]. **discourse** [1938, 2253, 2502]. **discoverer** [2242]. **discoveries** [529].
discovering [2568]. **discovery** [2242, 4, 182, 1039, 774, 2815, 1841].
discrepancy [242]. **discrimination** [2659, 1776, 1059, 2269].
discriminatory [2614]. **discussion** [2584]. **discussions** [2443]. **disease**

[2664, 1351]. **Diseases** [2793]. **disinformation** [854]. **disintegration** [1826]. **Disjunction** [909, 1645]. **Disjunctive** [917]. **disjunctivism** [2985, 902, 292]. **disjunctivist** [450]. **dismiss** [2597]. **disorder** [2517, 1007, 3042, 24, 2371, 3037, 2899, 897, 1610, 2761]. **disorders** [295]. **disparities** [404]. **dispensability** [1741]. **displacing** [2503]. **displays** [2028]. **disposition** [1089]. **Dispositional** [2001, 2050, 1704, 1527, 988, 1563, 1684, 2440, 1935]. **Dispositionalism** [1288, 2163, 947, 1257]. **Dispositionality** [1301]. **Dispositions** [1752, 207, 803, 829, 239, 198, 2089, 742, 1169, 2475, 428]. **dispute** [1986, 1416]. **disputes** [806]. **dissent** [2664, 2105]. **dissertation** [2804]. **dissimilar** [1190]. **dissimilarity** [834]. **dissolves** [214]. **distality** [909]. **distance** [1017, 2372]. **distances** [922]. **distinct** [1543, 1109, 2648]. **distinction** [2916, 1587, 2026, 559, 1784, 62, 2330, 21, 2095]. **distinctions** [1924]. **Distinctive** [2505]. **Distinctively** [2839, 1972]. **distinctly** [2813]. **distinctness** [2653]. **Distinguishing** [1399, 1024, 642]. **distributed** [2646, 1833]. **distributes** [608]. **Distributing** [2139]. **Distribution** [706, 768, 2310]. **distributions** [1789]. **distributive** [2877, 857]. **disturbances** [2579]. **disvalue** [825, 824]. **Ditching** [607]. **divergent** [1383, 1382]. **Diverse** [2136]. **Diversifying** [2085]. **Diversity** [50, 2136, 1534, 1736, 2244, 2507, 2486, 2262, 1981, 2074, 1118, 2978, 2566, 2100, 649, 2341]. **divide** [692]. **division** [144, 2518]. **divisional** [31]. **Do** [785, 2551, 1480, 2545, 1289, 2135, 650, 1314, 2057, 1469, 1941, 2752, 1411, 1886, 1747, 2043, 2751, 112, 2490, 2347, 1456, 1738, 1860, 1945]. **Does** [2301, 1281, 1988, 731, 2017, 764, 2701, 902, 2910, 516, 1098, 1879, 123, 1386, 2582, 1941, 802, 2773, 807, 2040, 24, 393, 1087, 1842, 1146, 3017, 396, 738, 1806, 1945, 526]. **doesn't** [615, 833]. **Dog** [2109]. **dogmas** [1140]. **dogmatic** [2845]. **dogmatists** [364]. **Dogramaci** [1363]. **dogwhistling** [1982]. **doing** [302, 172]. **domain** [1739, 1330, 1329, 2513, 1010, 1870]. **domains** [2176, 1384, 2223]. **domestication** [1896, 921]. **dominance** [2488, 2890, 2237, 2352, 2484]. **domination** [641]. **done** [2377]. **Don't** [2944, 1846, 2496, 828, 2785, 746, 2905, 2689, 2704, 2832]. **doombehaviour** [2922]. **doomchecking** [2922]. **doomed** [2977]. **dooms** [928]. **doomscrolling** [2922]. **doomsurfing** [2922]. **door** [1373]. **Dormant** [1940]. **double** [1147, 2583]. **double-preventers** [2583]. **doubly** [2761]. **Doubt** [456, 1265, 1206, 897, 2003]. **Doubting** [815]. **down** [2386, 390, 716, 1351, 1878, 2412, 2545]. **downscaling** [1249]. **Doxastic** [2089, 792, 1483, 256, 956, 1997, 223, 2489, 3039, 1004, 247, 161, 1109, 2210]. **doxasticism** [2084]. **drain** [1469]. **drawing** [821]. **dream** [1281, 2917, 366]. **dream-based** [366]. **Dreaming** [477]. **Dreams** [267, 1456]. **Dretskean** [637]. **Dreyfus** [2615, 1896]. **driven** [2846, 1908, 789, 2216, 2432]. **drives** [275]. **drug** [2987]. **Dthats** [721]. **dual** [2762, 772, 1894, 651]. **dual-aspect** [2762]. **Dualism** [1878, 1667, 1254]. **dualists** [2781]. **dualities** [25]. **duality** [2096, 2013, 722, 817]. **Duhem** [28]. **Dummett** [880]. **Dunn** [541]. **duration** [1005]. **during** [1645]. **Dutch** [2863, 1115, 1084, 1572]. **duty** [3017].

Dynamic [1459, 704, 1551, 1412, 2171, 2516, 2683, 2014].
dynamic-mechanistic [2683]. **dynamical**
 [1259, 861, 1272, 1972, 1901, 154, 776, 241]. **dynamicism** [1140]. **dynamics**
 [1521, 1213, 2525, 31, 463, 1622, 2539, 304, 1209]. **dynamism** [2579].
dysmenorrhea [2477].

each [218]. **early** [1956, 1720, 2804, 2605, 2021, 1368, 881]. **Earning** [2776].
earth [2956, 862, 2633, 2680, 371]. **earthborn** [1555]. **earthquake** [2139].
Eastern [117]. **easy** [1326, 2577, 870]. **Ebola** [394]. **echo** [2191, 143].
Ecological [2371, 2439, 679, 139, 1083, 745, 2599, 294, 658, 1609, 292, 2533].
Ecological-enactive [2371, 2533]. **ecology** [2386, 1003, 2432]. **Econometric**
 [1964, 2007]. **economic** [2429, 2702]. **economics**
 [2654, 442, 441, 443, 1617, 1811, 2439, 2312]. **economy**
 [2453, 1137, 2780, 736]. **ecosystem** [2398, 402]. **ecosystems** [1399].
Ecumenical [705, 539]. **Edelberg** [2143]. **Editor** [313]. **Editorial**
 [1208, 583, 2107, 306, 1653]. **Educating** [940]. **education** [1321, 1539, 1507].
effect [391, 1127, 1932, 1805, 274, 2161, 2174, 2210, 132, 2749, 2210].
Effective [1123, 2771, 886]. **effectiveness** [2095]. **effects**
 [1651, 616, 528, 2707, 937, 649, 2210]. **efficacy** [350, 1547]. **efficiency** [2516].
Effingham [1565]. **effort** [782]. **efforts** [2914]. **egalitarian** [49, 2604, 1118].
egalitarianism [1593]. **ego** [2624]. **eigenstate** [1654].
eigenstate-eigenvalue [1654]. **eigenvalue** [1654]. **Eight** [1299]. **Einstein**
 [1992, 1434]. **Ekman** [1155]. **elaboration** [649]. **electrode** [2225]. **electron**
 [1116]. **electronic** [1019]. **elegant** [237]. **Elements**
 [444, 446, 1435, 1628, 1241]. **eleven** [2224]. **Elgin** [807, 809, 730, 1221].
eliminability [1154]. **eliminate** [3006]. **Eliminating** [1732]. **elimination**
 [2584]. **eliminative** [1676]. **eliminativism** [989, 2104, 2130, 2172]. **else**
 [1121]. **Elsewhere** [2749]. **embedded**
 [1176, 2286, 245, 766, 525, 2283, 1153, 288]. **Embedding**
 [2383, 1071, 1587, 2289]. **Embodied** [1364, 847, 290, 1813, 1407, 1060, 1132,
 7, 183, 1359, 1532, 2474, 2419, 1529, 217, 284]. **embodiment**
 [879, 384, 1407, 1060, 1339, 1134]. **embodiments** [2711, 2841]. **embracing**
 [2356]. **Emergence**
 [979, 1518, 1938, 913, 984, 1291, 1145, 1033, 339, 839, 564, 976, 1513, 990, 1708].
Emergent [2583, 2442, 489, 1692]. **emergentism** [1264]. **Emotion**
 [2970, 1487, 2092, 2299, 7, 183, 1681, 2526, 2682]. **emotion-regulation**
 [2092]. **emotional** [2471, 391, 844, 1940]. **Emotions**
 [1256, 1689, 108, 2953, 1934, 1757, 2469, 1582]. **empathetic** [1590].
Empathy [1590, 905, 2681, 1216]. **Empirical**
 [1147, 363, 615, 2393, 459, 425, 2450, 2859, 2123, 1015, 2243, 2509, 1252, 1454,
 1741, 1621, 1146, 652, 1603, 2144, 1273, 1889, 1731, 626]. **empirically** [2463].
empirically-informed [2463]. **empiricism** [2044, 1649, 841]. **empiricist**
 [2524, 962]. **empiricist** [1560]. **emption** [80, 613]. **empty**
 [1651, 272, 1284, 611]. **empty-base** [1284]. **enable** [2109]. **Enabling** [575].

enact [2911]. **Enacted** [2889]. **enaction** [1813]. **Enactive** [1401, 1517, 2371, 305, 302, 2533]. **Enactivism** [286, 295, 847, 480, 1911, 300, 294, 390, 711, 296, 1407, 1060, 293, 297, 2703, 279, 282, 289]. **enactivist** [301, 283]. **Enactment** [71]. **encoding** [856]. **encroachment** [2580, 1207, 1225, 1574, 1195, 136, 2918]. **enculturated** [187, 732]. **Enculturating** [1211]. **Enculturation** [1575, 184, 192]. **Encultured** [2170, 177]. **End** [2563, 1622, 2611, 2352, 2484, 599]. **end-Permian** [1622]. **ended** [911]. **endogenization** [1599, 445]. **Endogenous** [573]. **endorse** [1029]. **endorsement** [807]. **ends** [3029]. **endurantists** [823]. **Enduring** [2070, 240, 2655]. **energy** [1719, 1065, 447, 4, 182, 1142, 1165, 711, 2891, 2588, 1262, 1261, 1516, 2430]. **engage** [404]. **engaged** [791]. **engagement** [504, 2703]. **engineered** [142]. **Engineering** [1253, 54, 1947, 1015, 1885, 604, 1733, 350, 2113, 1939, 1099, 1670, 309, 1629]. **engineers** [2952]. **engram** [1588]. **Enhanced** [724, 1198]. **enhancement** [150]. **enhancing** [2028]. **enough** [415, 1699, 1221, 1815, 710, 1499]. **enrichment** [2739]. **ensemble** [1831]. **entail** [1988]. **entailment** [534, 539, 546, 533, 532, 530]. **entails** [340]. **entangled** [7, 183, 1581]. **Entanglement** [1017, 1111, 207, 212, 2504, 414, 886]. **entanglements** [616]. **Entering** [2018]. **entities** [1647, 1915, 921]. **entitlement** [245, 1763]. **entity** [1112]. **Entropic** [2749]. **Entropy** [2398, 2425]. **enumerative** [1571]. **environment** [398]. **Environmental** [2818]. **environments** [142, 388, 201, 3002]. **environs** [1635, 1634]. **epidemiologic** [396]. **epidemiological** [401, 395]. **Epidemiology** [402, 2261, 405, 397, 393, 403, 404]. **Epigenetic** [2598]. **epigenetics** [1407, 1060]. **epilepsy** [2683]. **epiphobia** [1293]. **Episodic** [1011, 1888, 2616, 2155, 2869, 1784]. **Epistemic** [2351, 48, 148, 1000, 449, 205, 623, 2517, 869, 2486, 1470, 1980, 44, 1374, 432, 2027, 797, 1430, 1497, 2900, 2103, 888, 1763, 457, 2530, 195, 452, 1866, 1303, 1823, 2305, 710, 2187, 359, 1585, 1055, 2636, 2116, 2297, 2931, 863, 2310, 1534, 1838, 1120, 668, 910, 140, 97, 1002, 505, 1751, 2160, 160, 150, 1566, 1926, 1675, 2592, 2871, 2770, 174, 660, 832, 28, 1997, 1076, 2270, 1388, 2244, 1366, 2916, 2399, 344, 1237, 1574, 957, 2407, 144, 2295, 843, 616, 245, 1317, 1464, 2666, 328, 1509, 134, 2179, 2623, 2348, 1216, 406, 2702]. **epistemic** [1544, 1173, 1836, 2476, 1343, 181, 1725, 3038, 1618, 1863, 420, 730, 3001, 1402, 1051, 1355, 1276, 878, 265, 808, 2452, 2552, 2604, 750, 2850, 2790, 2381, 2922, 1174, 143, 2098, 1933, 149, 2872, 274, 2649, 759, 2481, 2431, 1693, 2074, 1489, 1706, 1373, 1662, 2409, 147, 835, 1551, 2809, 2038, 2776, 434, 2629, 2574, 1529, 2927, 642, 2422, 705, 2821, 828, 2368, 742, 3028, 649, 2216, 268, 2981, 1181, 2210, 2499, 1570, 2189, 1362, 351, 2432, 1883, 372, 261, 394, 897, 1324, 3011, 573, 132, 2139, 2507]. **Epistemically** [142, 1085, 1661, 3041]. **Epistemicism** [1569]. **Epistemological** [2451, 1422, 812, 1591, 2248, 320, 1247, 1246, 1204, 2227, 370, 1841]. **epistemologically** [218]. **epistemologies** [1765]. **Epistemologists**

[2722, 1711, 2740]. **Epistemology**
 [1316, 1232, 2818, 1179, 379, 1679, 1183, 2863, 2999, 2917, 450, 2770, 701, 1240, 2852, 1786, 2963, 1184, 430, 218, 455, 957, 1317, 749, 1655, 119, 1970, 453, 263, 253, 1789, 1695, 681, 59, 367, 1119, 1788, 1327, 1287, 222, 149, 2196, 1373, 2409, 147, 1195, 360, 248, 321, 431, 452, 1665, 438, 651, 268, 1187, 372, 2512, 836].
EPR [1750]. **equal** [82]. **equality** [1377, 1589]. **Equalized** [2405]. **equals** [1365]. **equation** [2602, 1707]. **equations** [2820, 1924]. **equilibrium** [1346, 939, 2825, 2816, 54, 1947, 2859, 2782, 2701, 2076, 2877, 1216, 2748, 2795, 2051, 2907, 838, 3040, 1727, 2789]. **equivalence** [2019, 817, 2423, 1578, 664, 1851, 1723, 2695, 2145, 176]. **era** [2897]. **Erich** [1649]. **Ernest** [253]. **Eros** [2730]. **erosion** [2675]. **Erratum** [182]. **Error** [698, 933, 618, 3024, 1011, 46, 848, 2064, 1771]. **ersatzing** [2831]. **Ershov** [2359]. **Essence** [930, 631, 376, 374, 1600, 611, 335, 2731, 337, 347]. **essences** [2916, 427, 2288, 2001]. **Essential** [346, 1307, 661]. **essentialism** [1540, 2997, 171, 1935]. **Essentialist** [377]. **established** [1360].
Establishing [399, 400]. **Eternal** [465]. **eternalism** [1429, 1759, 2913, 151].
ether [1434]. **Ethical** [2108, 1476, 1664, 433, 1900, 2462, 569, 557]. **ethico** [218]. **ethico-political** [218]. **ethics** [1310, 430, 2346]. **ethnic** [880].
ethnography [1015]. **Etiological** [2733, 743]. **etiology** [680]. **Euclidean** [1334, 2245]. **evaluability** [712, 2799]. **Evaluating** [660, 1266, 596, 400, 399].
evaluation [2008, 2190, 1901, 1374, 2643, 1811, 968, 359]. **evaluations** [194].
Evaluative [1422, 157, 228]. **Evans** [1015]. **Evans-Pritchard** [1015].
evasiveness [2409]. **even** [2232, 1529]. **Event** [3008, 3032]. **events** [2711, 1280, 1870, 2961]. **ever** [1340, 2478]. **Everettian** [874]. **Everybody** [1121]. **Everyday** [2003]. **everyone** [632, 233]. **Everything** [1379].
Evidence [2348, 2218, 2649, 1097, 2291, 1561, 1340, 1330, 1329, 2256, 1699, 1256, 2108, 2296, 1745, 1447, 2560, 2251, 2957, 2346, 2558, 252, 2424, 1057, 1981, 993, 1603, 813, 2401, 541, 2438, 2269, 2254, 2786, 1771, 549, 626, 1608].
evidence-responsiveness [1447]. **evidence-seeking** [2560]. **Evidential** [1561, 2100, 2987, 951, 1736, 2237, 1950]. **Evidentialism** [908, 833, 135].
evidentialist [454]. **Evidentially** [245]. **Evil** [642, 1759, 896, 1022].
Evolution [2056, 2004, 1050, 752, 1564, 1425, 2915, 1242, 2025, 2307, 1224].
evolutionarily [1278]. **Evolutionary** [1082, 1778, 2472, 2482, 1106, 858, 714, 1695, 1599, 1707, 201, 445, 2032, 2146, 1499]. **evolvable** [553]. **evolving** [3042]. **exact** [848, 327]. **examination** [1729]. **examined** [300]. **examining** [2800, 356, 219]. **example** [1217, 1869, 2536]. **examples** [565]. **exception** [833]. **exceptionalism** [1712, 1988, 1993, 2366, 1927, 1723, 1555, 1974].
exceptionalist [1970]. **exceptions** [2169]. **exchange** [2312]. **exclude** [123].
excluded [2520]. **exclusion** [653, 885, 1108, 1046]. **exclusions** [2931].
excusability [812]. **Exercising** [702]. **exile** [2044]. **exist** [2905, 713].
Existence [806, 27, 1074, 1387, 1852]. **existences** [1543]. **existential** [2375, 1510, 2250]. **Exit** [2031]. **Exorcising** [2084]. **expansion** [1925].
expectation [1826, 1581]. **expectations** [471, 713]. **Expected** [1194, 2540, 1774]. **Expecting** [2686]. **Experience** [62, 981, 2652, 2595, 1128,

2708, 1568, 628, 2826, 1356, 1601, 276, 157, 1772, 2913, 1615, 1784, 2565, 944, 818, 1149, 2781, 2477, 2527, 1061, 897, 1066, 795, 2514]. **experiences** [1422, 1509, 1466, 2608, 791, 2575, 629, 1026]. **experiencing** [603]. **experiential** [2404, 20, 2729]. **Experiment** [2846, 2338, 2877, 2786]. **Experiment-driven** [2846]. **Experimental** [385, 693, 636, 1587, 528, 1371, 1001, 554, 1038, 1812, 2406, 2855, 2817, 2723, 2331, 2812, 1496]. **experiments** [655, 460, 1440, 2213, 2678, 2521, 1970, 2000, 669, 2181, 751]. **Expert** [2480, 1323, 1223, 2339, 2094, 181, 1971, 2187]. **Expertise** [2884, 2368, 1921, 60, 1812, 298, 2235, 1322, 759, 1414, 568, 2883, 2844]. **experts** [1793, 1996, 1576, 2708, 143]. **experts-by-experience** [2708]. **explain** [1346, 2168, 1886, 945, 2082, 1842, 1314, 2006, 268, 2475]. **Explainable** [2563]. **explained** [1200]. **Explaining** [565, 2028, 679, 1328, 1622, 826, 1021, 850, 2133, 1274, 933, 596, 2855, 2817]. **Explanation** [1284, 1295, 1593, 132, 1100, 777, 1495, 2306, 615, 1636, 974, 592, 1622, 875, 2357, 2555, 2272, 1405, 461, 581, 1438, 1206, 2190, 323, 2810, 760, 1925, 158, 728, 2289, 774, 1615, 2608, 274, 720, 1706, 1220, 1767, 593, 1024, 976, 127, 41, 1606, 337, 999]. **explanationist** [135, 2600]. **Explanations** [1129, 2434, 2732, 969, 67, 1135, 2874, 1436, 1718, 3003, 2767, 1936, 2121, 1972, 1800, 32, 2543, 2167, 650, 2012, 2683, 838, 2839]. **Explanatory** [2516, 1257, 600, 2384, 480, 1911, 226, 3043, 1137, 2642, 643, 1621, 2458, 1243, 1674, 476, 2211, 1779, 2586, 488, 790, 2095, 1443, 858]. **explanatory/pragmatic** [2095]. **explanatory/pragmatic-trial** [2095]. **Explicating** [1388]. **Explication** [58, 54, 56, 57, 55, 329]. **explicit** [1767]. **exploitation** [2244]. **exploration** [741]. **Exploring** [2105, 1061, 2831, 2981, 390, 1880, 504]. **expounding** [2831]. **Expressing** [42, 1899, 2073, 43]. **expression** [2570, 1827]. **Expressions** [2526]. **expressive** [1863, 1710]. **Expressive-relativism** [1710]. **expressives** [1710, 1001]. **expressivism** [2183, 1910, 2165, 2761]. **expressivist** [1389, 1966]. **expressivists** [169]. **Expressivity** [978]. **Extended** [2875, 2060, 111, 1539, 190, 2972, 2721, 2685, 2286, 525, 2283, 149, 2114, 2725]. **Extending** [2375, 1954, 203, 132]. **extension** [768, 3021, 996, 1675, 1599, 1864, 541]. **extensional** [2924, 1383, 1382]. **extensionalism** [2410]. **Extensionality** [331, 487]. **extensionless** [1864]. **extensions** [2751]. **extensiveness** [299]. **external** [242, 1587, 190]. **Externalism** [1979, 645, 694, 281, 2067, 261]. **externalist** [1554, 604]. **externalists** [2127]. **extinction** [1622]. **extra** [187, 1936, 2757]. **extra-cerebral** [187]. **extra-mathematical** [1936]. **extra-scientific** [2757]. **extrapolation** [719]. **extreme** [443, 1617]. **extrinsic** [2933]. **Eyewitness** [2190].

fabric [1216]. **face** [2995, 963, 8, 855, 64, 3040]. **faced** [2858, 2496]. **faces** [1077]. **facie** [1244]. **facilitate** [1855]. **facing** [2295, 1260]. **fact** [1524]. **factionalization** [2783, 573]. **Factive** [1606, 2214, 853, 1266]. **Factivity** [2903, 807]. **factor** [32, 2327, 2600]. **factors** [2517, 956, 1174, 2038, 2181].

factory [79]. **facts** [1100, 2859, 1387, 1338, 950, 778, 2839]. **factualist** [315].
faculty [432]. **fail** [2262, 465]. **failed** [2057]. **fails** [1235, 709, 1909, 841].
failure [2169]. **failures** [2434]. **fair** [554]. **fairness** [2405, 2510]. **faith** [1423].
Fake [2636, 2345]. **fallacy** [719, 219]. **fallibilism** [763, 358, 677, 441].
fallibilist [683]. **fallibility** [946]. **Fallible** [763]. **False**
[1991, 1176, 2905, 672, 1085, 246]. **False-belief** [1991]. **falsehoods** [895, 830].
falsifiability [1677]. **Falsity** [2321, 2582]. **Fame** [933]. **Familiar**
[2575, 531, 1419]. **familiarity** [1383, 1382]. **fanaticism** [2494, 2942]. **far**
[1534, 110]. **fast** [1564, 624]. **faultless** [134]. **favoured** [2115]. **fear**
[2035, 2530]. **feasibility** [2608]. **features** [565, 468, 2006, 1026]. **feeding**
[291]. **feel** [1281]. **Feeling** [2299, 1934, 1888, 2375, 897]. **feelings** [1470].
feels [1223]. **felicitous** [895, 830]. **feminist** [1829]. **Fernández** [1011].
Fernparallelismus [1992]. **ferromagnetism** [949]. **Feyerabend**
[2220, 1316, 1562, 568, 608]. **Feyerabend-inspired** [2220]. **Feynman** [2079].
Fichte [2537]. **fiction** [2215, 1754, 751]. **Fictional**
[842, 935, 2253, 525, 2283, 1311]. **fictionalism** [2696]. **fictions**
[954, 1314, 1762]. **Fidelity** [1425]. **field**
[3034, 471, 1517, 2859, 155, 1992, 393, 388, 45, 1056, 404, 109, 1362]. **fields**
[2324, 1956, 1813, 616, 1983, 1116, 2159]. **Fighting** [1514, 1515]. **Files** [2229].
filig [2966]. **financial** [579]. **find** [1301]. **Finding** [1348, 210, 224]. **Fine**
[2020, 565, 2957]. **fine-grained** [565]. **Fine-tuning** [2020, 2957]. **Fineness**
[2527]. **Finetti** [1105]. **finetuning** [461]. **finite** [2791]. **finkishness** [663].
First [2677, 447, 441, 1365, 401, 2683, 1481, 2756, 2478, 444, 440, 2041, 2155,
2179, 2198, 2119, 2332, 373, 1054, 2154, 944, 2578, 1300, 2426, 757, 2427, 758,
1749, 1482]. **first-order** [2578, 2427]. **First-person**
[2677, 2683, 1481, 944, 2426, 1749, 1482]. **fish** [737]. **Fisherian** [848]. **Fission**
[1128]. **Fitch** [2948]. **fitness** [2747]. **Fitting** [1548, 2362, 634]. **fittingness**
[1757, 2734]. **Five** [2386, 3019]. **Fixed** [644, 1353, 1803, 673, 19, 2684].
Fixed-point [644, 1803]. **fixing** [79, 2868]. **fixity** [2758]. **flawless** [1085].
Fleck [2344]. **flexibility** [2221, 423]. **Flexible** [554]. **flip** [1769].
flip-flopping [1769]. **flocks** [1692]. **flooding** [2636]. **flopping** [1769]. **fly**
[2282]. **fMRI** [943]. **focal** [90]. **focus** [1932, 1805]. **Fodor** [1404]. **fold** [2389].
folding [580]. **Folk**
[275, 953, 657, 1855, 844, 2388, 829, 2613, 1009, 1211, 396, 1390, 1860, 1239].
folk-psychological [844]. **following** [926]. **food** [1698]. **force** [2253]. **Forces**
[639, 714, 139]. **forensic** [1967]. **Forever** [751]. **forget** [828]. **forgetting**
[828]. **forgotten** [1966]. **fork** [1586]. **form** [415, 969, 1289, 407, 1795].
Formal [2249, 155, 555, 2093, 1956, 752, 2180, 1789, 2024, 2537, 999].
formalism [2018, 36]. **formalization** [2824]. **formation** [2393, 2171, 2299].
formats [478]. **forming** [67, 2705]. **Forms** [2803, 942, 437, 2808, 2055].
formula [2351, 1111]. **formulas** [1074]. **formulation** [676]. **formulations**
[28]. **forward** [499, 1680, 1774]. **fossil** [562]. **foster** [1055]. **found** [1175].
foundation [2747, 2078]. **foundational** [2157]. **foundationalism** [362].
Foundations

[334, 1110, 1352, 2163, 2694, 2248, 2895, 2945, 461, 2695, 412, 589].
foundherentism [2390]. **foundherentist** [1663]. **Four**
[1759, 1339, 721, 1777, 736, 545, 1716, 1303, 2389]. **Four-dimensionalism**
[1759]. **four-fold** [2389]. **four-valued** [545]. **fragment** [2427]. **Fragmented**
[2388]. **fragments** [2726]. **frame** [2638, 12, 94, 2739, 1139, 1434].
frame-based [12, 94, 2739]. **Framed** [2364]. **Framework**
[464, 1330, 1329, 129, 933, 2979, 1184, 2179, 1316, 2516, 704, 1479, 999].
frameworks [40, 1350]. **Framing** [301, 1651, 2364]. **fraternity** [1589]. **Fred**
[2080]. **Free** [677, 627, 1034, 2663, 1158, 1739, 2882, 97, 2099, 447, 2777, 1745,
868, 1165, 711, 1783, 297, 1853, 1683, 2891, 2588, 2978, 1010, 2193, 1262, 1261,
1516, 1604, 241, 1279, 2058, 1623, 2430]. **free-energy** [447, 2891, 2430].
Freedom [2570, 48, 677, 2265, 220, 1041, 1841]. **Frege**
[2967, 727, 1457, 837, 1101, 2541, 1714, 2497, 1686, 762]. **Fregean** [178].
Fregeans [1096]. **French** [1105]. **frequency** [1943, 1514, 1515].
frequentism [1400]. **Frequentist** [1868, 1761]. **fresh** [732]. **friction** [372].
Friedman [249]. **friendship** [1276]. **Friston** [1294]. **front** [2559]. **frontiers**
[335]. **frontline** [2196]. **frontloading** [383]. **fulfilling** [1355]. **fulfilment**
[2948]. **full** [1651, 2748, 1335]. **function**
[1179, 2416, 1949, 2707, 1003, 435, 743, 2894, 2733, 210, 2549, 2550, 1260].
function-structure [1260]. **Functional**
[2753, 581, 2803, 266, 1475, 1142, 1773, 442, 602, 2796, 1670]. **Functionalism**
[2828, 2784, 1700, 1141, 1147, 2285, 1138, 1142, 1143, 1145, 1146, 111, 1139,
2245, 361]. **functionalist** [1264]. **functioning** [867]. **functions**
[1305, 1920, 680, 826, 2658, 1885, 2254]. **Functionsplaces** [2362].
Fundamental [1296, 726, 866, 2456, 3004, 2314, 93, 443, 1297].
fundamentalism [2011]. **Fundamentality**
[1433, 1536, 338, 1798, 318, 2159, 1020]. **funds** [608]. **further** [80]. **fusions**
[487]. **Future** [1087, 1627, 2624, 122, 2009, 497, 1376, 2668, 673, 1842, 2397,
583, 1342, 1497, 102, 748, 251, 113, 2483]. **future-bias**
[2624, 1842, 2397, 2483]. **Futures** [1644, 2692]. **fuzzy** [2359, 2224].

gadget [783, 1164]. **gadgets** [1564]. **Galilean** [1528]. **Game**
[2296, 1837, 1926, 2185, 2982, 2098, 2691, 999]. **game-theoretic** [1926].
games [1938, 2467, 90, 2516, 2603, 1106, 982, 1461, 1460, 2881, 1701]. **Gao**
[646]. **gap** [596, 630, 2945, 1069, 435, 1146, 1889, 1278, 476, 1522]. **gapless**
[297]. **Gappy** [1659]. **Gaps** [2145, 23, 2681, 2325]. **garbage** [146].
Gatekeeping [2897]. **gauge** [462]. **Geach** [727]. **Geachianism** [1486].
Gender [2426, 596, 1889, 1238]. **Gendering** [1357]. **genealogical** [59].
genealogies [104]. **genealogy** [1358]. **general** [1138, 1764, 1148, 1386].
general-relativistic [1764]. **generalisation** [1618, 1863, 2530]. **generalism**
[511]. **generality** [175, 2026, 1766, 1792]. **generalizability** [2095].
generalization [2639]. **generalizations** [125]. **generalized** [1538, 538].
Generalizing [652]. **generation** [3007, 2814]. **generative** [1333, 864, 1008].
generativity [2737]. **Generic** [880, 127, 2839]. **Generics**

[1713, 2354, 2532, 2971, 2950]. **generosity** [1178]. **genesis** [1978]. **genetic** [2969]. **genetics** [2289, 1407, 1060]. **genidentity** [2079]. **genuine** [1616, 232]. **genus** [1835]. **geohistory** [1622]. **geometric** [1142]. **geometrical** [2755]. **géométrie** [1241]. **Geometrization** [1992]. **geometry** [2096, 2013, 1457, 837, 1813, 1375, 2653]. **Gerhard** [88]. **German** [2804]. **Gestalt** [383, 392, 386]. **get** [955, 961, 1423, 2832, 2785]. **Gettier** [1729, 669, 2821]. **Getting** [877, 1796, 948, 669, 1703]. **ghost** [847]. **Gibson** [386]. **Given** [1500, 2084, 1690, 1626, 1607, 1642, 1762, 1960, 1450]. **glappy** [1659]. **glasses** [1651]. **Global** [2165, 254, 215, 970, 3001, 3037]. **glut** [1069]. **gluts** [2145]. **glutty** [1659]. **go** [996, 2224, 2506, 1473, 871]. **goal** [2349, 2482]. **Goals** [470, 2024]. **God** [2607, 2020]. **Gödel** [93]. **goes** [2600]. **going** [3023]. **golden** [1771]. **gone** [2704]. **Good** [2544, 2357, 1885, 914, 1973, 1876]. **Goodness** [1049]. **got** [2637, 2704]. **governing** [2020]. **gradability** [2876]. **gradable** [2224]. **graded** [1688, 1209]. **grades** [736]. **Gradual** [2934]. **grain** [1425, 2527]. **grained** [565]. **grammar** [1419]. **grandfather** [1951]. **granularity** [1524]. **Graphs** [2250, 1510]. **graves** [2297]. **gravitational** [1142]. **gravity** [1639, 448, 1138, 1144, 1148, 1009, 1145, 1146, 102]. **great** [692, 88, 1507]. **Greco** [2384, 2453, 2052]. **Greta** [1837]. **Gricean** [1479, 2760]. **Gricean-style** [2760]. **grief** [2704]. **grips** [501]. **Grothendieck** [2096, 2013, 2886]. **Ground** [664, 2332, 1809, 961, 2916, 206, 2445, 2810, 339, 2790, 335, 1522, 412, 341, 337]. **Ground-theoretic** [664]. **grounded** [1409, 121]. **Grounding** [1398, 340, 5, 915, 336, 17, 1665, 1081, 2727, 1040, 1369, 160, 2973, 1433, 1536, 2892, 860, 2933, 2102, 105, 1108, 436, 1020, 2554, 1937]. **grounding-based** [1020]. **grounding-reductive** [2102]. **grounds** [615, 2681, 2656]. **Group** [894, 1848, 263, 1662, 1922, 2580, 869, 550, 155, 806, 1989, 2062, 2435, 2552, 662, 2417, 2535, 2210, 2210]. **group-based** [2535]. **Groups** [1042, 2282, 1521, 1616, 907, 81, 2336, 2062, 591, 2950, 788]. **Growth** [772, 988, 3007, 2814]. **guaranteed** [1045]. **guessing** [255]. **guidance** [2272, 478]. **guide** [1404, 781, 2810, 755, 1064]. **guided** [469]. **guiding** [479]. **guilty** [1450]. **guise** [2519]. **gullibility** [2819]. **gunk** [1418, 491].

habit [1080]. **habits** [2122, 1609]. **Haecceitist** [2337]. **haka** [1359]. **Hale** [1408, 675]. **half** [1651]. **hallucination** [2083, 2903]. **hand** [2597]. **handle** [79]. **Hans** [2753, 1595, 1715, 2044, 1649, 2079]. **Hanson** [818]. **Happily** [7, 183]. **happiness** [1421]. **happy** [1846]. **Haptic** [2593]. **Hard** [964, 1145, 909]. **hardier** [544]. **Hardy** [446]. **Hardy-Weinberg** [446]. **harm** [1747, 359]. **Harman** [364]. **harmful** [2219]. **Harmony** [2276, 333]. **harms** [2623]. **Haslanger** [2113]. **Having** [3015, 1827, 756, 1128]. **Hayekian** [836]. **head** [2781]. **Health** [2307, 398, 2519, 1254, 2937, 404, 2899]. **heaps** [1558]. **Hearing** [2036, 820]. **heavy** [2835, 2908]. **heavyweight** [1891]. **Hedging** [1426, 1955]. **Heidegger** [1896]. **Heisenberg** [2634]. **Heisenberg-like** [2634]. **help** [2701, 1146, 1599, 1175]. **helped** [2048]. **helps** [2242]. **here** [256]. **here-and-now** [256]. **hereditary** [2146]. **heredity** [2146]. **Heritability**

[887, 692]. **hermeneutic** [696, 502]. **hermeneutical** [2303]. **Heterogeneous** [1337]. **heuristic** [1341, 2186, 2458, 1674, 2425]. **heuristic-instrumentalist** [1341]. **heuristics** [1787, 2524, 2760]. **hidden** [717]. **hierarchies** [1679, 1183]. **hierarchy** [1131, 928, 2147, 2149, 2026, 2212, 2359]. **Higgs** [463, 1685]. **High** [1487, 4, 182, 1602]. **High-level** [1487]. **Higher** [273, 2835, 2792, 2947, 1952, 1605, 2828, 1098, 268, 1547, 821]. **higher-level** [1547, 821]. **Higher-order** [273, 2835, 2792, 2947, 1952, 1605, 2828, 1098]. **highlight** [1386]. **Hilbert** [2541]. **Hinge** [2413, 455, 1965, 2679, 450, 2030, 453, 815, 1373, 2994, 248, 452, 451, 2444]. **Hinges** [2453, 454]. **Hintikka** [2511]. **historians** [1977, 2455]. **historical** [427, 2868, 1575]. **historicity** [299]. **Historiographic** [626]. **historiography** [2551]. **History** [749, 689, 2529, 110]. **HL** [1685]. **HL-LHC** [1685]. **hoc** [2470]. **hocness** [2360]. **Hoffman** [2329]. **hole** [2213, 2236, 2838]. **hole-linings** [2236]. **holes** [2236]. **holism** [206, 208, 1829, 876]. **Holmes** [1039]. **Holmesian** [1039]. **homoeopathy** [2173]. **homotopy** [43, 42]. **honesty** [2025]. **Hoops** [260]. **hope** [358, 2885, 1203]. **horizontality** [1068]. **horizontal** [653, 1101, 2026]. **Horwich** [105]. **Hot** [2681]. **HOTT** [2835, 41]. **Howard** [1037]. **HPC** [1112]. **hue** [2284]. **Human** [2221, 2056, 2004, 2099, 120, 2833, 2995, 2398, 2613, 2272, 945, 963, 2915, 2033, 1203, 1274, 2908]. **Humanistic** [1229]. **humanities** [2598]. **humanity** [2351, 2915]. **Hume** [1200, 754, 1190, 597, 2487, 1485, 1188]. **Humean** [236, 977, 1835, 1404, 1240, 1436, 992, 819, 2980, 2020, 2561, 2870, 1744, 1220, 232, 1188]. **Humeanism** [1639, 868, 986, 200, 1199, 1287]. **Humeanisms** [1204]. **Humeans** [852]. **humility** [1477, 360, 1415]. **hungry** [291]. **hunt** [692]. **Husserl** [2083, 2948, 2680, 1188, 1113, 1450]. **Hybrid** [1320, 1135, 1660, 2628, 2766, 69]. **hygiene** [2640]. **hyloenergeism** [410]. **hylomorphic** [411, 414]. **Hylomorphism** [408, 415, 320, 407, 416, 2527]. **HYPE** [1958]. **hyper** [2693]. **hyper-inferentialist** [2693]. **hypergraphs** [2350]. **Hyperintensional** [632, 178, 2629, 2574]. **Hyperintensionality** [2854, 1365]. **hypodoxes** [2635]. **hypothesis** [2540, 1189, 474, 39, 839, 662, 3019, 2951]. **hypothetical** [2064, 2227].

ICM [1203]. **idea** [2437, 1564, 1161, 2811, 2084]. **ideal** [2663, 2882, 1127, 2777, 2665, 2627, 2978, 2949]. **idealisation** [2934, 1233]. **idealisations** [561, 1175]. **idealised** [2836]. **idealism** [202, 2461]. **Idealization** [559, 560, 778, 558]. **idealizations** [1640, 1123]. **idealized** [154]. **ideals** [2904]. **ideas** [246, 2997, 395, 1628]. **identification** [16, 1601, 2552, 2098]. **identify** [498]. **Identifying** [993]. **identities** [396, 317]. **Identity** [334, 160, 481, 2697, 561, 499, 497, 489, 2050, 494, 490, 425, 2015, 1752, 1494, 2255, 2143, 2984, 1104, 491, 492, 1393, 495, 998, 1630, 2000, 111, 2850, 2098, 2047, 1525, 2461, 176, 2497, 2271, 661, 171, 493, 496]. **Ideological** [2195]. **Ideology** [633, 918]. **idling** [2387]. **If** [2905, 1235, 2232, 2807]. **Ignorance** [920, 878, 836, 768, 831, 746, 812, 1705, 891, 1189, 2591, 853, 931, 975, 1396,

759, 940, 1032, 706, 796, 638, 865, 934, 736, 1426]. **ignorance-involvement** [736]. **ignorant** [921]. **ignore** [557]. **II** [1863, 652, 1442]. **ill** [1989, 2761]. **Illocution** [2536, 867]. **Illocutionary** [2594, 1465]. **illusion** [2944, 628, 46, 1370]. **illusionism** [2017]. **Illusory** [2185]. **imagery** [735, 1370, 2682]. **images** [1368, 2334]. **imaginary** [1762]. **imaginary-object** [1762]. **Imagination** [1898, 525, 1581, 2309, 2404, 1590, 378, 1488, 1728, 1367, 1737, 1880, 1601, 434, 1529, 1858, 1318, 651, 2230, 2283]. **Imaginative** [1483, 1312]. **imagine** [2944, 1683]. **imagined** [954, 2682]. **imaging** [552]. **Imagining** [1498, 2992, 1501, 1772, 1311, 2671]. **immanence** [2772]. **immanent** [200]. **immersion** [1483]. **immodest** [2237]. **Immodesty** [2045]. **immune** [1011, 1182]. **Immunity** [1269, 618, 3024, 1036]. **immunology** [2759]. **impact** [873, 1384, 2776]. **impacts** [504]. **impenetrable** [2666]. **impermissibility** [125, 1574]. **implementation** [2149, 2952]. **implication** [915]. **Implications** [2302, 1281, 2668, 945, 2899]. **implicatures** [1651]. **Implicit** [2659, 70, 469, 2467, 655, 2829, 2798, 1030, 2063, 1767, 389, 1516, 2305, 351]. **imply** [2017, 516]. **import** [2635]. **importance** [1918, 2708, 2339, 280, 828]. **imposition** [2194]. **impossibilities** [2434, 2745]. **impossibility** [2729, 2702]. **impossible** [2939]. **impotence** [2029]. **impoverishment** [2857]. **imprecise** [2254, 1182, 1270]. **Imprecision** [1998, 1335]. **improve** [1045]. **improvement** [2505, 1241]. **Improving** [2059, 1014]. **Improvisation** [1918]. **impugned** [2141]. **Impure** [156, 2445, 1374]. **Impurism** [1207]. **inaction** [2202]. **inadequacy** [97]. **Inappropriate** [1038, 1934]. **incarceration** [1837]. **incoherence** [1147]. **incommensurable** [282]. **Incompatibilism** [2033]. **Incompatibility** [1530, 694]. **incompleteness** [211]. **inconsistency** [2183, 975, 540, 1530]. **inconsistent** [2197, 938, 1084]. **Incorporating** [2588]. **increase** [2262]. **increasing** [2604]. **Incubating** [102]. **Indecision** [2132, 2441, 1417]. **indeed** [2202]. **independence** [2878, 1057, 1458, 2975, 1923]. **independent** [2741]. **Indeterminacy** [2029, 1807, 2009, 2274, 773, 1417, 665, 1654, 1743, 1721, 1753, 1283, 1830, 108, 211]. **indeterminate** [1342, 37, 1689, 590]. **Indeterminism** [1746, 1687, 1853]. **indeterminism-based** [1853]. **Indeterministic** [2973, 1580]. **indexical** [1307]. **Indexicals** [2837, 2605]. **indication** [2977]. **Indicative** [1345, 2169]. **indicatives** [1787]. **indicator** [927]. **Indigenous** [396]. **indiscernibility** [1968, 980]. **Indispensability** [724, 592, 1915, 779]. **Indistinguishability** [2960]. **Individual** [2991, 2194, 2878, 1645, 935, 2535, 1260]. **individualism** [131, 876]. **individualism-holism** [876]. **individualist** [2200, 1800]. **individuals** [425, 2511, 2315, 738]. **individuate** [2605]. **Individuating** [982, 1354]. **individuation** [693, 1773, 2737]. **Induction** [643, 2249, 1571, 1485, 1638, 2656]. **Inductive** [2488, 2485, 2991, 1523, 1435, 1649]. **indulgent** [2081]. **industrial** [2507, 2486]. **inelasticity** [2122]. **inequality** [2208, 1238]. **inequivalence** [949]. **inertial** [1141, 1139]. **inevitability** [110]. **inevitability/contingency** [110]. **Inevitable** [812]. **inevitably** [1800]. **Inexact** [1412]. **inexistence**

[1502]. **infallibilism** [1023]. **infer** [655]. **Inference** [323, 1925, 1943, 916, 668, 615, 1849, 129, 631, 690, 1206, 2190, 2111, 774, 1706, 1313, 1860, 1868]. **inferences** [1337, 2988, 1831, 636, 1038, 1765, 2596]. **inferential** [1804, 324, 880, 534]. **Inferentialism** [322, 321, 325, 1606]. **Inferentialist** [2137, 2645, 2693]. **inferred** [1117]. **Inferring** [353]. **Infinite** [1943, 1612, 1305, 10, 277, 808, 2223, 1123, 2788]. **Infinite-population** [1612]. **infinitely** [914, 540]. **infinities** [2694]. **infinitesimal** [785, 625]. **Infinitism** [2790]. **infinity** [2694, 2316, 2611]. **inflation** [465]. **Inflationary** [1886]. **Influence** [2515, 394, 887, 2697, 585, 579, 2643, 1384, 2757]. **informal** [2585]. **Information** [2015, 649, 1279, 1777, 314, 1264, 2122, 2065, 2603, 416, 796, 2368, 854, 2969, 26, 945]. **Information-devoid** [1279]. **informational** [1346, 2931, 969, 826, 1152, 533, 532, 2259]. **Informative** [139]. **informativity** [1031, 1079]. **informed** [2595, 2463]. **infra** [578]. **infra-structures** [578]. **ingredients** [1970]. **inherently** [1276]. **inheritance** [2056, 2004]. **initial** [1586]. **injustice** [2614, 2931, 1566, 2517, 844, 2171, 1544, 195, 1866]. **innateness** [1136]. **inner** [1643, 1607]. **innocence** [985, 2195]. **innocuous** [3041]. **innovation** [507, 501, 2638, 504, 192, 502, 508, 503]. **input** [1664]. **input-selection** [1664]. **inquire** [1237]. **Inquiry** [2912, 354, 3012, 247, 2834, 2677, 1419, 66, 2364, 2189, 1426]. **inquisitive** [196]. **insecure** [2751]. **insertion** [3039]. **Insight** [1823, 905]. **insights** [2456, 2021]. **insignificance** [2264]. **insignificant** [1885]. **insignificant-assessing** [1885]. **inspire** [1114]. **inspired** [2220]. **instabilities** [154]. **instantiation** [2199]. **institutional** [1387, 2262, 1668, 849, 836]. **institutionalization** [772]. **institutions** [680, 2858, 2860, 2889, 1701]. **Instructions** [2564, 1713]. **instructive** [1520]. **instrumental** [2272, 650, 836]. **instrumentalism** [1002, 832, 705]. **instrumentalist** [1341, 137, 1380, 2430]. **instrumentalists** [2422]. **Instruments** [2270]. **insults** [996]. **integer** [1424]. **integrate** [2794]. **Integrated** [1264, 976, 2606, 416, 2015]. **Integrated-structure** [976]. **Integrating** [1131]. **Integration** [2606, 314, 505, 281, 1262, 1261, 790, 841]. **integrative** [2677, 679, 1119, 1066, 841]. **integrity** [2663, 2784]. **Intellectual** [150, 1178, 360, 835, 1415, 2535, 1848, 1751, 770, 1477, 851, 681, 1845, 1598, 273]. **intellectualism** [2198, 2119, 2447, 1520, 356]. **intellectualist** [1062]. **Intellectualizing** [667]. **Intelligence** [1921, 2563, 1911, 2270, 945, 586]. **Intelligent** [478]. **Intensional** [480, 332, 2468, 333]. **Intensionality** [326, 334, 1911, 1372]. **intensity** [2490, 1879]. **intensive** [886]. **intent** [1909]. **intention** [1044, 1397]. **Intentional** [1511, 3021, 2033, 1218, 421, 2143, 1982, 1430, 1541, 1502, 1479, 1520]. **intentionalism** [782, 1888]. **Intentionality** [1294, 619, 1068, 1320, 2083, 290, 1894, 2272, 3025, 287, 1532, 1231, 283, 1607]. **intentions** [2239, 784, 788, 2538]. **Interactionist** [2268]. **Interactive** [2525, 924, 298, 421, 2215]. **Interdisciplinarity** [2804, 2432]. **Interdisciplinary** [2369, 2518, 2888]. **interest** [2871, 737]. **interest-relative**

[737]. **Interests** [1820, 2008, 406, 743, 2894]. **interface** [2329].
interkinaesthetic [1918]. **Internal** [2050, 2127, 3018, 1587, 2990].
internal-external [1587]. **internalism**
 [1740, 2906, 2448, 694, 161, 1099, 281]. **Internalist** [2414, 269]. **internally**
 [850]. **Interpersonal** [2975]. **interpretability** [724]. **interpretable**
 [999, 1844]. **Interpretation**
 [2423, 666, 2471, 242, 1455, 2040, 658, 1152, 2747, 1229, 1424, 2815, 2949, 567].
interpretational [2612]. **Interpretationism** [1016, 1616, 2610].
interpretations [2301, 2228, 669]. **Interpreting** [2228, 2513, 1362].
interpretive [961]. **interrelations** [2859]. **interrogatives** [793].
Intersubjective [2263]. **intersubjectivity** [2301, 392]. **intertheoretic**
 [800]. **Interval** [2539]. **Interval-based** [2539]. **intervention**
 [2658, 2498, 2622]. **interventionism** [2943, 2828]. **Interventionist**
 [1633, 1371]. **interventions** [1840]. **interview** [2553]. **intimate** [2334].
intragroup [1521]. **intransparency** [1673]. **intrapersonal** [2956]. **Intrinsic**
 [922, 923]. **intrinsicity** [930, 1914]. **intrinsically** [2729]. **intrinsic** [240].
introduced [748]. **Introducing** [2274, 2389]. **Introduction**
 [1239, 34, 1193, 2420, 348, 2393, 117, 449, 75, 430, 2976, 440, 382, 2424, 393,
 1880, 95, 1221, 230, 407, 2056, 2004, 2888, 2512, 1611, 2163, 548, 140, 509,
 2968, 313, 566, 53, 467, 1976, 2451, 253, 2511, 575, 367, 2982, 1228, 1243,
 1892, 335, 184, 2107, 558, 2038, 2566, 13, 321, 1513, 1893, 2497, 2100, 278,
 2106, 1245, 530, 306, 1150, 417]. **introspection** [802, 1412, 1022].
Introspective [1907]. **Intuition** [586, 1457, 1667, 1223]. **intuitionism**
 [2300]. **Intuitionistic** [484, 1746]. **Intuitions**
 [2346, 1912, 1697, 951, 2053, 1390, 687, 2412]. **intuitive** [2210]. **Invariance**
 [1578, 1914, 1768, 2333]. **Invariances** [1291]. **invariant** [398, 1546, 2164].
Invasive [1003, 569]. **investigate** [2613]. **investigating** [2624].
investigation [1001, 2144]. **investigative** [1826]. **invitation** [2955, 800].
Involuntarism [2141, 161]. **involve** [807]. **involvement** [736]. **involves**
 [1911]. **involving** [2708, 1276, 127]. **Inwagen** [621]. **iota** [2376]. **ir** [891].
irony [877]. **irrational** [3033, 219]. **Irrationality** [2441, 127]. **irrealist**
 [2380]. **irreducible** [2923]. **Irreducibly** [1852]. **irrelevance** [600].
irreplaceability [634]. **Irreplaceable** [2822]. **is-ought** [630]. **Isaac** [3031].
Isaacson [2791]. **islands** [143]. **isn't** [1395, 2954, 1676]. **isolation** [2031].
isomorphism [2838]. **isomorphisms** [561]. **Issue**
 [393, 230, 2191, 348, 140, 480, 1911, 117, 449, 566, 653, 53, 75, 467, 367, 407,
 417, 184, 13, 321, 1513, 88, 278, 530, 1150]. **issues**
 [3018, 301, 2451, 2424, 1252, 2196, 2280]. **Istanbul** [2044]. **iterative** [2773].
itself [3005].

J. [2450]. **Jan** [1978]. **Jean** [546]. **Jeffrey** [926, 1194, 107]. **Jeffreys** [4, 182].
Jeremy [1710]. **jerk** [1001]. **job** [1411, 1423]. **John** [2052]. **Johnston** [1946].
Joint [981, 2365, 925, 767, 810, 298, 3017, 271, 805]. **joints** [2965, 1271].
Joongol [74, 11]. **Journalism** [3010]. **journals** [1299, 2718]. **Joyce** [216].

JuDAS [250]. **judge** [1309]. **judgement** [1016, 1173, 267].
judgement-dependence [1016]. **Judgementalism** [890]. **judgements**
 [165, 194]. **Judging** [670]. **judgment** [255, 435, 249, 1867, 1878].
judgmental [266]. **judgments** [2664, 2873, 1485, 275, 2210, 2899]. **judicial**
 [2438]. **Judy** [72]. **Julian** [1668]. **junk** [2944, 1418]. **jurisprudence** [1890].
Just [3037, 2583, 844, 1223, 2760, 2425, 1876, 3011]. **justice**
 [1904, 2877, 3038, 1537, 2982, 1939, 2184, 1931]. **Justification**
 [1504, 2431, 20, 348, 1993, 2871, 363, 983, 1663, 843, 440, 1219, 2348, 2771,
 2394, 2903, 2902, 694, 2089, 1735, 1593, 3028, 351, 946, 180, 804, 2481].
Justified [2291, 2580, 1531, 2204]. **justifiers** [1689]. **justify** [2773].
Justifying [951, 1341]. **juxtaposition** [2988].

Kahneman [2122]. **Kant** [2351, 433, 430, 942, 437, 432, 439, 1485, 2461, 434,
 1113, 2997, 1823, 164, 162, 436, 163]. **Kantian** [227, 435, 265, 431, 687]. **Katz**
 [2637]. **Keep** [97, 1730]. **ken** [1971]. **key** [1592]. **Kim** [11]. **kind**
 [989, 1536, 627, 426, 2112, 423, 927, 234, 2288, 424, 2868, 422, 737, 1304, 366].
kindhood [1828]. **Kinds**
 [421, 2500, 1897, 419, 418, 425, 2654, 1696, 2219, 928, 2394, 420, 2062, 100,
 2117, 417, 2087, 424, 1112, 1923, 108, 790, 2311, 1610, 428]. **kinematics**
 [1213]. **King** [839]. **kink** [297]. **kink-free** [297]. **kinship** [1954]. **KK** [170].
knew [2873]. **Knope** [2210]. **Knot** [1928, 544, 1488]. **knots** [2625]. **Know**
 [2506, 2119, 355, 746, 2754, 667, 938, 1047, 807, 2043, 2935, 1991, 2704, 380,
 356, 2198, 2754]. **Know-how** [2506, 355, 807, 1991]. **Know-how-first**
 [2119, 2198]. **knowability** [640, 438]. **knowers** [1585]. **Knowing**
 [3030, 2939, 1816, 375, 1193, 761, 827, 353, 2112, 1550, 2170, 2544, 648, 1660].
Knowledge
 [358, 956, 2754, 179, 1403, 672, 1875, 1103, 2589, 663, 766, 165, 1227, 181,
 1180, 1402, 2345, 274, 1619, 549, 757, 180, 758, 166, 1507, 1055, 1775, 2404,
 2291, 2310, 348, 2488, 2615, 117, 255, 3021, 1412, 2453, 2505, 1920, 772, 869,
 349, 938, 175, 1480, 1062, 2560, 2985, 1047, 1907, 2214, 146, 455, 2200, 2339,
 2418, 1790, 683, 2155, 12, 94, 262, 2179, 1549, 354, 374, 1595, 432, 1023, 2975,
 1730, 2435, 264, 2055, 1276, 439, 2170, 1359, 1406, 2913, 33, 2466, 1833, 824,
 2154, 1965, 1592, 637, 788, 1818, 1553, 2323, 2617, 1300, 1942, 364, 889, 123].
knowledge [1817, 1169, 2392, 1218, 121, 269, 163, 2258, 1749, 2876, 2263,
 325, 622, 1107, 825, 2052]. **knowledge-attributions** [683].
knowledge-based [1480]. **Knowledge-first** [758, 2155, 2179, 1300].
Knowledge-how [672, 2589, 663, 2258]. **knowledge-involving** [1276].
knowledge-that [2615]. **known** [2179]. **knows** [2350]. **Knox** [1141]. **Koffka**
 [388]. **Korta** [2984]. **KR** [725]. **Kripke** [1850, 2071]. **Kripkenstein** [2067].
Kuhn [2551, 567, 30]. **Kuhnians** [2551]. **Kuleshov** [391]. **Kürbis** [2578].

L. [2450]. **lab** [1022]. **labor** [144, 2518]. **laden** [2757, 2761]. **ladenness**
 [943, 1731, 78]. **lag** [1656]. **Lagrangian** [2862]. **Lakatos** [1133]. **lambda**
 [2376]. **land** [201]. **landscape** [666, 388, 1512]. **landscapes** [1179].

Language

[1938, 317, 2387, 2752, 15, 996, 2450, 2134, 2895, 636, 1038, 2406, 821, 3025, 126, 965, 2642, 276, 417, 2891, 563, 2529, 194, 1214, 2222, 2133, 2864, 1903, 1224].
languages [2093, 966, 2088, 89]. **Large** [3025, 2752, 2467, 2895, 1950, 219].
large-N [1950]. **Laser** [1491]. **last** [229, 168]. **later** [755]. **Law**
[2586, 2296, 2520, 1385, 1613, 264, 1674, 2396, 489]. **Law-based** [2586].
Lawful [1436]. **Laws** [1819, 2601, 2238, 731, 977, 992, 819, 2892, 1579, 1058,
2980, 2020, 1613, 1438, 986, 1783, 1212, 1624, 2097, 99]. **lay** [2899]. **leads**
[529]. **learn** [460, 2213, 1711, 2946]. **learnable** [1379]. **learned** [1588].
Learning [327, 2946, 1567, 2732, 2239, 1076, 585, 2639, 1778, 2339, 1249, 90,
504, 1033, 2170, 2010, 2411, 1229, 1032, 1774, 2193, 670, 3028, 1604, 2831,
2355, 1167, 1275, 999, 1844, 2936]. **least** [2555]. **Legacy** [230, 1538, 30].
Legal [2844, 2256, 2801, 2909, 2069, 1890, 2883, 2883]. **legitimacy**
[2665, 2438]. **legitimate** [2596, 895]. **Leibniz** [489]. **lens** [1048]. **less**
[418, 81, 1209, 419]. **lesser** [896]. **lesser-evil** [896]. **Lessons**
[2046, 213, 689, 2386, 1786, 2241, 1784, 571]. **Let** [572]. **Let's** [1853]. **letters**
[1957]. **level** [2158, 1602, 2831, 1547, 502, 1487, 821]. **Levelling** [1205]. **levels**
[534, 876]. **Lewis** [235, 231, 242, 6, 230, 234, 1572]. **Lewisian** [244].
Lewontin [1050]. **lexical** [1552]. **lexicalized** [2137]. **LHC** [1679, 1183, 1685].
liar [2962, 2635, 546]. **liberalised** [841]. **Liberalism** [2742]. **liberation**
[1595]. **liberatory** [2494]. **Lie** [1909]. **lies** [159, 2496, 1209, 1734]. **Life**
[152, 2924, 1055, 3018, 1724, 447, 285, 2808, 789, 244, 2443]. **Life-mind**
[2924]. **liveness** [789]. **light** [1639, 300, 1033]. **Lightweight** [1891]. **like**
[1519, 1928, 1831, 1366, 2634, 408, 587, 2436, 116, 1881]. **likelihood** [2217].
likely [1467]. **Lima** [1470]. **Limitation** [1053, 1867]. **limitations** [1139].
limitative [339]. **limited** [2081]. **Limiting** [515]. **Limits** [1950, 876, 3034,
1590, 2615, 2573, 1584, 2589, 1880, 2105, 1601, 1763, 2098, 1318, 2308, 330].
Lindley [4, 182]. **line** [2611, 1864]. **lineage** [2272]. **linear** [1095]. **Linguistic**
[2464, 2941, 2206, 951, 1998, 636, 1812, 3025, 1094, 287, 1051, 2205, 987].
linguistically [1356]. **Linguistics** [1137, 2450, 1333, 1008]. **linings** [2236].
link [1654, 1214]. **links** [1496, 1573]. **literacy** [395]. **literature** [2328]. **little**
[1703]. **Live** [1252]. **Lives** [1544]. **living** [2416, 1503]. **loaded** [804]. **Local**
[1641, 922, 2350, 3001, 241]. **localist** [2988]. **locality** [887]. **localized** [2411].
locate [2781]. **located** [151]. **locating** [280, 2888]. **location** [773, 2710].
locations [2567]. **Locke** [1926]. **Logic** [1073, 1760, 1453, 1594, 543, 1567,
1988, 509, 2061, 1825, 338, 2350, 1682, 1427, 1428, 1189, 2366, 2963, 958, 1039,
1966, 2628, 2947, 3000, 1952, 1637, 545, 853, 797, 1550, 2925, 1152, 1927, 2795,
2381, 2162, 2872, 2609, 1555, 1010, 541, 1882, 2468, 929, 2537, 1735, 2204,
1113, 1984, 1810, 2821, 2368, 1974, 2014, 540, 2427, 648, 196, 2834, 821].
Logical [513, 2925, 1032, 1313, 2044, 1795, 542, 2948, 1151, 518, 1993, 904,
28, 515, 1899, 519, 1419, 1994, 1966, 510, 993, 1723, 1560, 517, 88, 1649, 516,
1984, 1810, 798, 1686, 1530, 1608, 511, 1697, 75]. **Logicality** [2864, 331].
logician [1039]. **logicism** [1286]. **logicization** [1978]. **Logico** [1530, 2490].
logico-mathematical [2490]. **Logics**

[2736, 520, 2224, 1743, 2445, 545, 901, 1442, 1551, 2054, 1735, 632, 978]. **Long** [1773, 1815]. **Long-arm** [1773]. **long-term** [1815]. **longitudinal** [2643]. **longtermism** [2499]. **look** [732, 756, 128, 2749]. **looks** [1678, 1282]. **loophole** [2830]. **loops** [2613]. **loose** [788, 2539]. **Lord** [2217]. **Lorentz** [1528]. **lose** [2863, 938, 775]. **losing** [2863]. **loss** [1182]. **Lost** [1756, 2493, 1251, 1250]. **Lotka** [2654]. **Lotteries** [938]. **loudness** [1879]. **love** [1997, 634, 1767]. **Loving** [1997]. **low** [1602, 2712]. **low-quality** [2712]. **Luck** [2400, 657, 910, 1785, 355, 1195, 123, 51]. **Ludwik** [2344]. **Łukasiewicz** [1978, 1882, 2054]. **Luminosity** [352, 2919]. **luminous** [1646]. **lunch** [1739, 1604]. **Lying** [1955, 2806, 2817, 827, 1315, 1209, 624, 2858, 1903, 2582, 2855]. **Lyme** [2664]. **Lyotard** [2138].

Machine [2355, 2732, 1076, 2639, 2339, 1249, 1664, 2021, 2411, 1229, 2193, 3028, 999, 1844]. **machines** [2325, 670]. **MacIntyre** [1310]. **macro** [2292, 210]. **macro-object** [210]. **made** [436]. **madmen** [2002]. **magic** [485, 6, 235, 234]. **mainstream** [2674]. **maintenance** [2409]. **majorities** [1824]. **Make** [1135, 1941, 2657, 2791, 2921, 81, 2252, 1783, 2066, 2322, 833, 2166, 1392]. **make-beliefs** [1392]. **make-believe** [2252]. **maker** [2147]. **makers** [843]. **Making** [960, 1998, 1655, 130, 682, 3039, 1529, 522, 1953, 1855, 2713, 397, 2041, 2558, 1017, 390, 141, 914, 299, 2873, 1702, 521, 2391, 1392, 2889, 589]. **managing** [2664, 811]. **Mandevillian** [2983]. **manifest** [1752]. **manifestations** [734]. **manipulability** [1557, 1556]. **manipulation** [2858, 1658]. **manufactured** [759, 568]. **Many** [1859, 1308, 1637, 500, 536, 2715, 2104, 2040, 2090, 492, 538, 914, 1298, 1876, 89, 540, 1413]. **many-one** [492]. **Many-Valued** [1859, 1637, 536, 538]. **many-worlds** [2040]. **Maori** [1359]. **Mapping** [1975, 2642, 1547, 1983, 1260]. **maps** [1337]. **marginalization** [1934, 1725]. **Mark** [2060]. **markers** [1214]. **Markov** [79, 799, 1462]. **Markovian** [1452]. **marks** [282]. **marriage** [1045]. **Martin** [1732]. **masculinity** [2631]. **masking** [2623, 663, 1439]. **masks** [2623, 1684, 2440]. **mass** [1065, 1622]. **masses** [703]. **massive** [945]. **master** [118]. **masters** [2651]. **matching** [2127]. **Material** [188, 3009, 580, 1540, 2596, 864]. **material-origin** [1540]. **materialism** [1676]. **Materializing** [2959]. **Materials** [2429, 1255]. **Mates** [2212]. **Mathematica** [1286]. **Mathematical** [2640, 462, 2273, 184, 1758, 1181, 1443, 1611, 739, 23, 2568, 577, 916, 1832, 1495, 2495, 615, 2657, 2303, 1865, 639, 732, 1405, 1936, 2186, 1972, 188, 579, 2826, 189, 2111, 158, 2490, 575, 1807, 2695, 650, 1175, 246, 517, 2586, 2786, 190, 2576, 35, 1449, 2078, 2786]. **mathematician** [2018, 1925]. **Mathematicians** [576, 109]. **Mathematics** [1623, 1310, 1813, 563, 1202, 578, 592, 2791, 2638, 2886, 1746, 581, 1321, 1352, 1241, 643, 1621, 2559, 326, 2458, 1226, 2152, 1178, 195, 1415, 1035, 1668, 2576]. **Mathematizing** [1321]. **matrices** [2456]. **Matter** [1544, 2275, 2156, 1087, 1562, 2211, 110, 3036]. **matters**

[2101, 3009, 1317, 1322, 1635, 1634]. **Matthen** [2565]. **maxim** [1162, 1559]. **Maximal** [2156, 2275]. **maximalism** [87]. **Maximality** [40, 1230]. **Maximin** [49]. **maximum** [2425]. **may** [2666, 613]. **McDowell** [2985, 1023]. **McKinsey** [1817]. **me** [2490, 791, 1909]. **mean** [3017, 72]. **Meaning** [2921, 202, 1873, 2067, 2206, 2471, 2948, 1803, 1750, 3013, 2796, 2205, 2645, 41, 2267]. **Meaningful** [1248, 682]. **Meaningfulness** [2704]. **meanings** [2209, 820, 2137, 2257]. **Means** [2563, 2, 1963, 1050, 2024, 2352, 2484]. **means-end** [2352, 2484]. **meant** [2262]. **Measure** [696, 785, 1020]. **measurement** [1217, 9, 2634, 646, 1685, 1116, 2382]. **measures** [2208, 1421, 2372, 401]. **Measuring** [2265, 1005, 541, 1281]. **mechanical** [1692]. **mechanics** [666, 2301, 1213, 2292, 1533, 155, 2040, 1791, 2178, 874]. **mechanism** [447, 2459, 1596, 1642, 1708]. **mechanism-the** [1642].

Mechanisms
[221, 864, 1561, 1719, 565, 689, 2157, 2792, 2986, 1975, 2131, 2588].

Mechanist [1233]. **Mechanistic** [1439, 2874, 1131, 2767, 1130, 2836, 2543, 2026, 728, 1603, 2608, 2683, 1950, 976, 2181]. **mechanistic-computational** [1130]. **mechanists** [389]. **media** [2614, 2010, 2950, 2526]. **mediation** [1483].

Medical [1900, 2462, 1840, 2519, 2196]. **Medicine**
[1336, 2595, 719, 2196, 2498, 2622, 1254]. **medium** [962]. **meet**
[1411, 398, 2439]. **meets** [2570, 1956, 2318, 2852, 2928, 2376, 279, 2512, 306].

Megarian [1625]. **Meinongians** [1834]. **melodies** [1819]. **Memberless**
[2336]. **memorial** [983]. **memoriam** [1408]. **Memory**
[2778, 3024, 293, 2853, 1586, 1063, 2823, 2863, 1329, 2616, 618, 66, 2155, 2869, 1011, 1501, 3032, 2913, 1784, 1888, 69, 2682, 1330]. **Memory-based**
[3024, 2853]. **Mental**
[1213, 2943, 2966, 2489, 1370, 805, 2898, 2583, 2080, 2517, 2923, 782, 1007, 3042, 2992, 295, 115, 767, 3037, 909, 116, 319, 2860, 2229, 2899, 740, 1610, 2761].

mentalistic [646]. **mentality** [3004, 1297, 1296, 2314, 2972]. **mentalizing**
[720]. **mere** [849]. **Merely** [349, 1817, 65]. **Mereological**
[236, 1565, 1957, 1394]. **Mereology** [918, 481, 485, 2944, 484, 412, 629, 1727].

merge [1833]. **merging** [2065]. **merits** [2203]. **Merleau** [1813, 387, 389].

Merleau-Ponty [1813, 389]. **merry** [1199]. **MES** [592]. **mesoscale** [1215].

message [2565]. **Meta** [534, 2696, 497, 2123, 2278, 2417, 1435, 1648, 2718].

meta-empirical [2123]. **Meta-fictionalism** [2696]. **meta-inductive** [1435].

meta-metaphysics [2417]. **meta-ontological** [497]. **meta-ranking** [2718].

meta-wisdom [1648]. **metacognition** [1470, 1888, 882]. **metacognitive**
[882]. **metaconceptualism** [2363]. **metaethical** [2487, 114]. **metaethics**
[32, 1890, 2919]. **metalanguage** [512]. **Metalinguistic**
[510, 2088, 1416, 2354, 2620, 1984, 1810]. **metametaphysical** [1986].

metametaphysics [1597]. **metaontology** [621, 1271, 13]. **metaphilosophy**
[1316]. **Metaphor** [891, 2386, 189]. **metaphorical** [2694]. **metaphors**
[2886, 1581]. **Metaphysical** [368, 2390, 2892, 369, 65, 2367, 1636, 639, 2916, 344, 96, 1671, 2333, 2072, 343, 1254, 2006, 2280, 1204, 380, 211, 2078].

metaphysically [158]. **metaphysician** [1605]. **metaphysicians** [2503].

Metaphysics [1669, 2116, 2016, 2637, 2358, 2999, 97, 315, 15, 1486, 764, 633, 6, 875, 430, 96, 212, 2503, 2986, 2150, 95, 704, 373, 2531, 2867, 317, 417, 102, 2417, 2676, 1649, 2860, 2207, 172, 2153, 213, 436, 543, 2425, 235].
Metarepresenting [2698]. **metasemantic** [35]. **Metasemantics** [1652].
Metastable [1724]. **metatheoretical** [2446]. **method** [1511, 2387, 254, 2450, 6, 235, 430, 1341, 59, 432, 1331, 55, 1950, 2907, 2308, 1686]. **Methodological** [433, 2358, 1366, 1130, 2877, 686, 1594, 1974, 2305, 876, 985]. **methodologies** [1133, 1761]. **methodology** [1133, 1341]. **methods** [1956, 53, 155, 2598, 2007, 1964]. **Metrics** [2882]. **micro** [2225].
micro-electrode [2225]. **microaggressions** [1574]. **microbiome** [679, 2216]. **microscope** [60]. **middle** [1215, 2520]. **middle-out** [1215].
might [1427, 1428, 375, 2760]. **migraine** [2683]. **Miller** [2738]. **Millianism** [2072]. **Millikanian** [1929]. **Mills** [462]. **Milne** [2578]. **Mind** [794, 2286, 1278, 1214, 2302, 1511, 1929, 2359, 1135, 1404, 2234, 430, 2104, 203, 965, 1577, 5, 1937, 799, 141, 2741, 7, 183, 111, 1242, 2056, 2004, 387, 1126, 2924, 662, 2114, 810, 1923, 1066, 71, 2463, 3035]. **mind-body** [5].
mind-changes [2359]. **mind-dependence** [1577]. **mind-independence** [1923]. **mind-independent** [2741]. **mind-modelling** [1242].
mind-wandering [1511]. **mind-world** [71]. **mindful** [1609]. **mindless** [1609]. **Mindreading** [2092, 961, 1164, 873, 953, 1224]. **minds** [1558, 806, 295, 1792, 1262, 1261, 1780, 177, 1117, 2936]. **mindshaping** [953].
mine [1325]. **Mini** [162]. **Mini-symposium** [162]. **Minimal** [1929, 1903, 972, 1894, 1162, 1272, 2275, 2156, 2211, 1136]. **Minimalism** [19, 712]. **minimalist** [1591, 98]. **minimising** [2757]. **minimization** [933].
minimize [2102]. **mining** [2786]. **Minkish** [239]. **Minnesota** [1405].
minority [839]. **minute** [3019]. **miracles** [215, 970, 1075, 2385, 2910].
mirror [1707]. **Mirrors** [699, 1788]. **mis** [1339]. **mis-** [1339]. **misalignment** [2668, 2216]. **misappropriation** [2614]. **misconceptions** [920].
misidentification [618, 3024, 1269, 1011]. **misinformation** [854].
misleading [1720]. **mismatch** [707, 201]. **misrepresentations** [2059].
misrepresenters [2059]. **Missing** [1375, 716, 692, 1214, 527]. **Mistakes** [734]. **mitigating** [1173]. **mixed** [2988, 922, 478]. **Modal** [1765, 381, 232, 485, 1068, 2378, 379, 1290, 910, 2353, 2996, 2467, 2350, 1240, 2944, 377, 1464, 1540, 374, 545, 435, 647, 373, 1059, 2162, 1174, 2069, 1027, 2054, 2460, 3007, 2814, 2379, 380, 372, 370, 2427, 841, 2512]. **modalities** [2464, 2500, 1026]. **Modality** [2540, 2722, 2740, 930, 231, 346, 1295, 1754, 345, 367, 343, 335, 372, 347, 99].
modalizing [232]. **modally** [748, 1362]. **Modals** [2465]. **Model** [1831, 1306, 2504, 1811, 2046, 2324, 1120, 463, 2654, 2592, 2465, 837, 535, 2272, 2076, 397, 2984, 2877, 2278, 1901, 2519, 197, 2006, 1048, 2776, 2369, 2990, 1606, 1197, 1224]. **Model-based** [1831, 1306, 1606]. **Model-theoretic** [1306, 2278]. **Modeling** [1552, 2313, 814, 2211, 1479, 1215, 1679, 1183, 2429, 1345, 1831, 2465, 1908, 2383, 2500, 2768, 2433, 1299, 2021, 560, 1893, 2227, 2396, 2512]. **Modelling**

[665, 1516, 2456, 2970, 1618, 1863, 1242, 564, 1685, 708, 2379]. **Models** [1621, 524, 1463, 1179, 562, 2752, 2249, 529, 2256, 639, 2465, 139, 2895, 1184, 3025, 1130, 2606, 1272, 2651, 525, 2283, 2543, 85, 1102, 2203, 1851, 555, 2851, 1833, 1175, 2588, 2430, 2683, 558, 2211, 1774, 1860, 2222, 217, 2831, 864, 1275, 2475, 2936, 196]. **Moderate** [1555, 2011]. **modern** [578, 2955, 2804, 2904]. **modernity** [1826]. **modes** [2853]. **modesty** [747]. **modular** [2492]. **modularity** [945]. **molecular** [1719, 552, 2433, 728]. **Monadic** [2775]. **MOND** [2123]. **Money** [2573, 740, 2863]. **monism** [2294, 2762, 1452, 236, 1825, 2100]. **Monk** [753]. **monothematic** [1615]. **monotonicity** [1285]. **Monster** [1381]. **Monstrous** [2920]. **Montessori** [770]. **mood** [1681]. **moods** [1090, 906]. **Moore** [2542, 2688]. **Moorean** [1389, 1734]. **Mooreanism** [1476]. **Moral** [1987, 1574, 1241, 1912, 2064, 638, 1590, 777, 1422, 2233, 2160, 2721, 2685, 2859, 2556, 2884, 1647, 1225, 2613, 783, 3026, 2472, 1072, 2513, 603, 2794, 889, 1652]. **morality** [783]. **morally** [2194]. **morals** [1837, 1027]. **morass** [1254]. **morning** [689]. **morning-after** [689]. **most** [2304]. **motion** [1808, 1719, 731, 2275, 2156]. **Motivated** [934, 2932, 2856, 2619]. **Motivating** [25]. **Motivation** [2131, 2870, 787]. **Motivational** [2856, 228, 2932]. **Motor** [1861, 1062, 1813, 2876]. **motors** [1719]. **movement** [1330, 1329]. **movements** [2171, 1976, 616]. **Moving** [2624, 2860, 3038, 2559, 2674]. **much** [1928, 2115, 2490, 914, 2870]. **Multi** [1056, 66, 392, 2435, 564, 1126, 1950, 2054]. **multi-agent** [66, 2435]. **Multi-field** [1056]. **multi-method** [1950]. **multi-person** [392]. **multi-scale** [564]. **multi-storey** [1126]. **multi-valued** [2054]. **multilayer** [2543]. **Multilevel** [2602]. **multileveled** [2315]. **multilingual** [2021]. **Multiple** [2285, 133, 1148, 995, 1645, 549, 1960]. **multiplexes** [2313]. **Multiplicity** [980]. **Multiscale** [281, 1908, 2211, 1262, 1261]. **multisensory** [468, 786]. **multiset** [1160]. **Multivariate** [1726]. **multiverse** [2957, 2020, 1512, 642]. **Musical** [2741, 298]. **Must** [3033, 2493, 365]. **mutilation** [1162]. **Mutual** [2019, 1557, 1556, 1904, 2184, 1931]. **My** [1238, 2954, 1456]. **Myth** [1500, 2084, 1854, 719, 1690, 1626, 1450].

N [1950]. **naive** [1158, 776, 1163, 2284]. **names** [272, 3013, 2370, 935]. **narrative** [761, 2721, 2685]. **narratives** [1321, 626]. **narrow** [957]. **narrowmindedness** [289]. **nasty** [544]. **Native** [2250]. **Natural** [2471, 2134, 2891, 1923, 2396, 1610, 428, 419, 418, 2393, 989, 1696, 627, 2520, 1778, 821, 928, 2755, 1003, 1319, 417, 822, 1050, 2868, 2425, 422, 108, 1304, 858]. **naturalised** [316]. **Naturalism** [846, 2517, 2487, 390, 1595, 2808, 602, 2750, 659, 1652]. **naturalist** [2764]. **naturalistic** [777, 2408]. **naturalists** [1358]. **naturalize** [2474, 2419]. **Naturalized** [2503, 61]. **Naturalizing** [1446, 2446]. **Naturalness** [2927, 461, 420, 1857]. **Nature** [2238, 1312, 2416, 1926, 1367, 2449, 1613, 2031, 1595, 1836, 986, 1023, 2914, 1271, 563, 2586, 533, 532, 2969, 1386, 1635, 1634, 2761, 783]. **Natures** [2997].

Navigating [2664]. Near [2608, 2624, 2397, 2483]. near- [2397, 2483].
 near-bias [2624]. Near-death [2608]. nearness [1633]. necessary
 [1100, 863, 1074, 16, 2939, 1613, 371, 158, 1386]. necessitarianism [1285].
 necessitation [2099, 1600]. Necessity [2557, 1919, 344, 369, 1945]. need
 [2301, 1371, 1736, 925, 1531, 1480, 2634, 1289, 1374, 1358]. needs
 [415, 2492, 2161]. negation [911, 540]. Negative [759, 18, 147, 2832, 2785].
 negativity [2950]. neglected [2493]. Negotiating [2088]. negotiation
 [510, 2354, 2620]. negotiations [2088]. Neighborhood [1550, 2872].
 neighbors [2187]. Neither [1609, 1117]. Neo [413, 244, 1479, 412, 1096, 14].
 Neo-Aristotelian [413, 412]. neo-Carnapians [14]. neo-Fregeans [1096].
 neo-Gricean [1479]. neo-Lewisian [244]. Neopragmatism [2633]. nested
 [1401]. net [803]. network [2415, 2592, 1847, 2171, 2076, 2543]. Networks
 [2753, 1542, 1679, 1183, 2256, 679, 2767, 81, 1975, 1983, 1378, 2941, 912, 590].
 Neural [2753, 910, 2744, 101, 1948, 2415, 1488, 1131, 2157, 1726, 2767, 186,
 185, 1975, 1378, 1397]. neurocognitive [1213]. neurodivergence
 [2451, 1725]. neurodiversity [1725]. neurodynamics [1279].
 neuroimaging [1431]. Neuromedia [1845]. neuronormativity [3038].
 neurophilosophy [1289]. Neuroscience [1277, 1236, 1849, 1198, 1720, 2593,
 2744, 1259, 1908, 2642, 2683, 1349, 279, 2831, 2225, 2181, 795, 1962].
 neuroscientific [3018, 2979]. neutral [512]. neutrality
 [2762, 2367, 2386, 2599, 2485]. never [2346]. Newcomb [584, 1395, 587].
 Newcomb-like [587]. Newness [1807]. news [2636]. Newton [3031].
 Newtonian [464, 703]. Neyman [848]. niche [71, 871]. Niches [2599, 768].
 Nicholls [2217]. Nicole [1241]. Nieuwentijt [246]. nihilism
 [904, 1994, 214, 1852]. nineteenth [837]. No [1739, 2885, 919, 1338, 2149,
 491, 420, 2193, 1522, 742, 2174, 1883, 1371, 215, 970, 955, 1075, 2385, 1989,
 808, 1971, 1489, 2910, 1604, 110, 874, 2189, 1491, 1878, 3035, 2314, 452].
 No-Belief [452]. no-collapse [874]. no-free-lunch [1604]. no-miracles
 [1075]. no-platforming [1489]. Nobody [126]. noetic [1657]. noise [884].
 nomic [85, 1523, 2372]. Nominalism [1565, 822, 2182, 659, 2866].
 Nominalist [1935]. nominalists [2528, 2041]. Non [777, 2579, 3009, 901,
 1442, 8, 1546, 1513, 1429, 2416, 65, 668, 1848, 459, 691, 2696, 3043, 956, 1230,
 1328, 1387, 1076, 1127, 992, 819, 2487, 2829, 2798, 2980, 2020, 1317, 453, 2304,
 1289, 760, 2021, 538, 157, 2627, 1313, 1383, 1382, 2038, 726, 2202, 1984, 1810,
 156, 866, 638, 2709, 2166, 394, 2334, 190, 2908, 288, 855, 2164].
 non-accidental [992, 819]. non-action [2202]. non-belief [453].
 Non-Boolean [901, 1442]. non-causal [760]. non-causalist [3043].
 Non-classical [1546, 2164]. non-conceptual [2304, 157]. non-conformism
 [8, 855]. non-consensual [2334]. non-deductive [1313]. non-derived [190].
 non-deterministic [538]. Non-dynamism [2579]. non-empirical [459].
 non-epistemic [668, 1076, 1317, 2038, 394]. non-eternalism [1429].
 non-existence [1387]. non-extensional [1383, 1382]. non-fundamental
 [726]. non-governing [2020]. non-human [2908]. non-ideal [1127, 2627].
 non-living [2416]. non-maximality-solution [1230]. non-metalinguistic

[1984, 1810]. **non-moral** [638]. **non-naturalism** [2487]. **Non-naturalistic** [777]. **non-paradoxical** [2166]. **non-parallel** [2021]. **non-philosophers** [2829, 2798]. **non-present** [2696]. **non-qualitative** [691, 156, 866]. **Non-rational** [8, 855]. **non-reductive** [1289]. **non-representational** [288]. **Non-spatial** [3009]. **Non-standard** [1513]. **non-summativism** [1848]. **non-symmetric** [1328]. **non-traditional** [956]. **non-universal** [2980]. **non-verbal** [65]. **non-words** [2709]. **noncausal** [1034]. **nonclassical** [629]. **noncommutative** [1375]. **nonconceptuality** [2886]. **none** [2715]. **nonexistent** [713]. **nonmonotonic** [1157]. **nonphilosophers** [1941]. **nonsense** [2454]. **nonseparability** [206]. **nonsingular** [272]. **nontransitive** [1157]. **nor** [1609, 1117]. **norm** [668, 175, 2502, 1464, 2034, 1730, 1815, 1406, 2409, 1592, 324, 1266, 1426, 1107]. **norm-maintenance** [2409]. **Normal** [2845]. **normality** [1103]. **Normalizability** [1154]. **normalization** [1680, 2578]. **Normative** [2928, 2234, 169, 2734, 889, 103, 657, 1739, 936, 2393, 2721, 2685, 1427, 1428, 2272, 2956, 2075, 2878, 2397, 2483, 1532, 1327, 1220, 2443, 76, 890, 644, 2267]. **normativists** [647]. **Normativity** [2118, 2645, 513, 256, 2626, 1905, 1165, 1971, 299, 813, 2131, 2834]. **Norms** [2476, 1955, 31, 2281, 1997, 1317, 2179, 2911, 2800, 2952, 888, 2562, 452, 987, 2189, 946, 710, 2889, 2287, 836]. **norms-based** [2562]. **Norwood** [818]. **notations** [1052]. **note** [1142, 517, 105, 2821]. **notebook** [794]. **Notes** [1324]. **nothing** [229, 168, 1494, 1678, 1282, 2870]. **notion** [804, 2838, 539, 1714, 105]. **notions** [531, 343, 208, 1516]. **nourish** [736]. **Nouveaux** [1241]. **Novel** [2712, 468, 1848, 2270, 1377, 1836, 2021, 1026, 3035]. **novelties** [969]. **Nudging** [2326]. **number** [2866, 1575]. **Numbers** [2644, 2520, 3, 11, 199, 791, 327, 2497, 219, 74]. **Numerals** [185, 191, 328, 186]. **numerical** [1052, 2461, 3031, 303]. **nurture** [783]. **nutrition** [406].

obedience [987]. **obesity** [2519]. **Object** [2461, 1068, 786, 2767, 2143, 733, 210, 1762, 1960, 3035]. **object-centric** [2143]. **object-directed** [1068]. **object-seeing** [733]. **objecthood** [1457]. **Objectification** [1368]. **Objection** [1904, 1812, 1285, 11, 74, 1853, 2460, 370, 1931]. **objections** [1266, 2184]. **Objective** [1122, 1168, 1007, 44, 1086, 197, 2725, 2582, 886]. **Objectivity** [1173, 2797, 1185, 1270, 311, 2080, 1217, 1587, 1252, 1691, 1348, 1238]. **Objects** [733, 3009, 1192, 1142, 2605, 1394, 1741, 2087, 2954, 2647, 661, 1245, 1449]. **objectual** [2902]. **obligation** [1900, 2462, 557]. **obligations** [1933]. **obliviousness** [2573]. **obscuring** [2517]. **observation** [1731]. **Observer** [618]. **Observing** [1484]. **obsessive** [897]. **obsessive-compulsive** [897]. **obsolescence** [2382]. **obstacle** [265]. **obstruction** [2310]. **Obtaining** [540]. **occlusion** [2865]. **occupies** [2939]. **occurrence** [2804]. **octopus** [1135]. **odds** [2405]. **off** [1538, 961, 1877, 2279]. **office** [2939]. **offices** [2939].

offloading [1845]. **offs** [2351]. **ok** [1001, 2607]. **old** [2556, 84, 2840, 2811].
oldest [986]. **olfaction** [3022, 1354]. **olfactory** [1691, 2117, 629]. **omission**
 [1511, 2202]. **omissions** [1541]. **omniscient** [2802]. **Once**
 [2949, 365, 2386, 2765, 1379, 231]. **One**
 [1876, 2158, 1576, 3003, 492, 141, 1126, 1772, 594, 1960, 500, 2613, 2461].
one-level [2158]. **ones** [954]. **online** [1793]. **only** [152, 563]. **ontic**
 [1398, 2986, 2024, 1064]. **Ontological**
 [12, 1290, 497, 2121, 320, 1925, 336, 2102, 94]. **ontologically** [2674].
ontologies [2318, 1671]. **ontologist** [685]. **Ontology**
 [1378, 1777, 1463, 40, 2324, 1065, 411, 98, 2234, 621, 2157, 2801, 715, 2723,
 2449, 2180, 2764, 413, 2590, 1596, 998, 1271, 2087, 2006, 2812, 29, 1732, 1326,
 2508, 2408, 1112, 2569, 73, 71, 990, 870]. **Opacity** [1673]. **Open**
 [2120, 911, 2897, 673, 683, 1342]. **open-ended** [911]. **openness** [1900, 2462].
operationalism [1629]. **operator** [2175, 2728]. **opinions** [2151].
opportunity [2208]. **oppositions** [1835]. **oppression** [2092]. **optimal** [201].
optimal-environments [201]. **optimality** [82]. **optimality-argument** [82].
optimization [1435]. **options** [896, 2032]. **order**
 [2835, 2792, 2947, 1952, 1605, 1114, 2828, 2578, 1098, 2427, 273]. **ordered**
 [506, 608]. **ordering** [588]. **Ordinary** [2650, 2387, 15, 2450, 2833, 636, 1038,
 2406, 126, 2674, 2513, 244, 2529, 2514, 2719]. **organic** [3007, 2814, 1351].
organicism [447]. **organism** [2874]. **organisms** [1462]. **Organizational**
 [2626, 1990]. **Organized** [2705]. **orgasm** [1270]. **oriented** [809]. **origin**
 [1540, 767]. **original** [617]. **Origins** [3029, 497, 837, 961, 1575]. **orthodox**
 [2301, 2183]. **orthonasal** [1354]. **Ostrich** [1797]. **Oswald** [1932, 1805].
Other [1117, 307, 470, 218, 96, 295, 1267]. **Ought**
 [1302, 1372, 784, 77, 630, 2, 2179, 1963, 2129]. **Ought-contextualism** [1302].
ought-statements [784]. **oughts** [1585]. **our**
 [689, 2651, 776, 1368, 1516, 164]. **ourselves** [1516]. **outcomes** [504]. **outer**
 [2573]. **outright** [1526]. **Outward** [2295]. **Outward-facing** [2295].
Overcoming [1823]. **overconfidence** [983]. **overfitting** [2854]. **Overlap**
 [2929, 1957]. **Overlapping** [2748]. **overlooked** [2985, 2446, 944]. **overt**
 [1982]. **overview** [2366]. **owe** [218]. **own** [393, 2135, 141]. **ownership** [2900].

P [405]. **P-word** [405]. **PA** [2630, 2630]. **package** [1212]. **Pain**
 [1517, 1340, 1527, 92, 2686]. **pairing** [416]. **Paleoclimate** [2546].
paleodiversity [562]. **paleoecological** [2896]. **Pandemics** [2220].
Pandispositionalism [2150]. **panicky** [2531]. **Panpsychism**
 [2023, 2775, 2091]. **panpsychist** [2276]. **paper** [580, 928]. **papers** [88].
paraconsistency [1097, 2228, 1361, 1472]. **paraconsistent** [1097, 540].
paradigm [534, 2989, 2306, 2037, 502, 1413]. **paradigm-based** [2306].
paradigm-level [502]. **paradigms** [276]. **Paradox**
 [1493, 2948, 1151, 87, 1862, 785, 4, 182, 1819, 2738, 1528, 2557, 1951, 1027,
 546, 1722, 1161, 438, 1154, 1817, 365, 1878, 1150, 1859, 2688]. **Paradoxes**
 [330, 2635, 1389, 52, 2930, 1194, 2788]. **paradoxical** [2437, 2166].

Paradoxicality [1850]. **parallel** [2021]. **parallelism** [2900].
Parameterization [2433]. **parameters** [398]. **paraphrases** [1383, 1382].
Paraphrasing [1067]. **parentheticals** [1755]. **parsimony** [1650]. **Part**
 [412, 1510, 486]. **parthood** [494, 483]. **Partial**
 [830, 2571, 86, 349, 753, 90, 652]. **participatory** [2889]. **particle** [1065, 155].
Particles [2324, 1116, 1808, 966]. **particularism** [2226]. **particularity**
 [2758]. **particulars** [1690, 2229]. **Partisan** [2665, 2619]. **partly** [2050]. **parts**
 [785, 2719, 2650, 498]. **passage** [1902, 1842]. **Past**
 [748, 1063, 2758, 673, 1087, 1501, 2788, 2684, 2951]. **past-perception** [1063].
pastness [1888]. **patchwork** [2996, 2788]. **path** [160, 2617]. **Pathological**
 [1351]. **paths** [1687, 1149]. **Pathways** [1384]. **patient** [401]. **patients** [505].
pattern [1726]. **Patterns** [2046, 2211, 779]. **Paul** [2576]. **Paying** [2780].
pays [2025]. **PDA** [1212]. **Peano** [2093]. **Pearson** [848]. **pebbles** [1462].
peculiarities [2912]. **peer** [222, 2669, 2847]. **Peer-undermining** [2847].
peerhood [730]. **Peirce** [620, 2250, 300, 1419, 2054]. **Peircean** [1729].
pejorative [996]. **pejoratives** [880]. **penetrable** [1356, 479]. **people**
 [1509, 1061]. **perceive** [826, 115]. **perceived** [1582]. **Perceiving** [899, 2929].
Perception
 [316, 475, 2492, 1487, 1063, 193, 2999, 480, 1488, 1075, 391, 1192, 1258, 362,
 1047, 902, 786, 1691, 750, 280, 2809, 1906, 1021, 1187, 1780, 473, 962].
Perceptual [1500, 1663, 1776, 2771, 2902, 1396, 2865, 862, 981, 286, 1768,
 902, 2913, 2565, 906, 2526, 937, 2811, 1245, 1026]. **Perceptualism** [1327].
perceptually [1960]. **perdurantism** [1072]. **perfection** [120].
Performance
 [256, 1503, 1918, 1367, 81, 1364, 298, 1359, 1971, 1532, 1456, 1609, 1506, 268].
Performative [2587, 2768]. **performatives** [547]. **perils** [2216, 1270].
period [101]. **periodic** [593, 1019, 1628]. **Peripersonal** [473]. **periplanone**
 [2240]. **Permian** [1622]. **permissible** [2194]. **Permission** [2126].
permissive [1871, 1271]. **permissivism** [2081, 2045]. **perpetration** [2330].
Perry [2984]. **perseverance** [1845]. **persist** [907]. **Persistence**
 [3044, 345, 2658, 275, 1044]. **Person**
 [2136, 2677, 392, 401, 2683, 944, 1482, 1481, 2426, 1749]. **personal**
 [242, 1454, 2000, 111, 2267]. **personality** [1941, 596, 1169, 953]. **persons**
 [2720]. **perspectival** [439, 2926]. **Perspectivalism** [2572]. **perspective**
 [348, 2220, 1110, 585, 770, 2255, 2557, 2986, 1143, 1132, 222, 1796, 369, 2888,
 2368, 1608, 882]. **Perspectives**
 [1036, 2677, 1590, 509, 117, 75, 1886, 430, 1338, 276, 2231, 13, 88].
perspectivism [1104, 570, 2396]. **perspicuity** [1914]. **persuasion** [1827].
perturbations [878]. **pessimism** [2932, 2856]. **pessimistic** [1086]. **phase**
 [910]. **phenomena** [565, 2832, 2785]. **Phenomenal**
 [1527, 1646, 2809, 198, 2114, 1607, 619, 1068, 905, 2127, 2906, 1878].
phenomenality [289]. **phenomenological** [20, 46]. **Phenomenology**
 [390, 1410, 385, 1422, 782, 383, 735, 1842, 46]. **phenomenon** [357]. **Phi**
 [2470]. **Philosopher** [1812, 1715]. **philosophers**

[1941, 1711, 2829, 2798, 112, 791]. **Philosophical**
 [53, 60, 1917, 2228, 2300, 40, 2387, 2694, 693, 2030, 2264, 596, 1669, 430, 1660, 1824, 2674, 2643, 1331, 1858, 670, 2881, 2514, 2899]. **Philosophicus** [1530].
Philosophy [596, 1568, 1941, 334, 193, 2387, 1073, 1956, 1978, 2138, 2450, 2414, 1794, 2955, 1847, 1799, 1977, 2455, 636, 1038, 1812, 2406, 1976, 2916, 430, 126, 1966, 1006, 2424, 393, 2755, 2349, 1444, 58, 93, 704, 61, 1299, 2021, 1226, 1331, 1829, 814, 1983, 55, 1384, 2529, 738, 321, 1893, 88, 659, 404, 2576, 2512, 2078, 1014, 2463, 2718, 1889]. **phylogenetic** [1640]. **Physical**
 [3031, 217, 99, 1297, 1296, 639, 1968, 242, 466, 2149, 2026, 1851, 2914, 2949, 2781, 642, 2369, 949, 2839]. **Physicalism** [2294, 3004, 1650, 1891, 2314, 381].
physicalist [1108]. **physicalists** [2158]. **physicality** [2080]. **physicist** [2878].
Physics [2803, 2456, 1346, 1215, 4, 182, 1653, 1208, 227, 458, 155, 1746, 2555, 461, 2275, 2156, 446, 1707, 1199, 1380, 1222, 850, 2079, 2153, 213, 2420].
Piagetian [1608]. **pictorial** [1258]. **picture** [2864]. **pictures** [2047]. **Pierre**
 [1241]. **pill** [689]. **PKF** [2343]. **place** [1317, 659, 164]. **placed** [395].
placeholder [1037]. **Plain** [2995]. **plains** [1405]. **Plan** [1347, 1712].
planning [2435, 1401]. **plant** [2232, 749, 2706]. **plants** [2232]. **platforming**
 [1489]. **Platonic** [681, 1260]. **platonism** [2273, 615]. **plausibility** [135].
plausible [1278, 2893]. **play** [2302]. **playing** [2859]. **plea**
 [754, 725, 2590, 1924]. **plenitude** [3008, 342]. **Pleonastic** [64]. **Plural**
 [821, 998]. **Pluralism**
 [2596, 2987, 520, 1561, 2714, 513, 2220, 518, 2995, 679, 1166, 514, 515, 519, 1088, 2176, 2104, 1839, 2660, 510, 1465, 2531, 692, 1129, 2177, 1243, 1717, 3037, 2165, 517, 1950, 2100, 516, 2699, 2428, 1974, 737, 1324, 2632, 836].
Pluralist [771, 893, 892, 2748, 2024]. **Pluralistic**
 [1239, 509, 2879, 829, 749, 985, 404]. **pluralists** [1717]. **pluralities**
 [1042, 1525, 487]. **plurality** [1122]. **Plurivaluationism** [89]. **pluriverse**
 [1067]. **plus** [874]. **poietic** [1430]. **point** [1803, 1375, 2611, 644, 727].
pointillism [1630]. **Points** [439, 1649, 1353, 2234, 90, 2279, 1877, 19, 1864].
Poiseuille [1674]. **polarisation** [1614]. **Polarization**
 [591, 3041, 2191, 2742, 908]. **Poldrack** [1948]. **poles** [1332]. **policing** [2510].
policy [2220, 397, 1402, 1815, 568, 103]. **policymaking** [1402]. **politeness**
 [2941]. **Political** [2591, 1318, 218, 2502, 1118, 2934]. **politics** [934].
Polycratic [1183, 1679]. **polyhedra** [739]. **polysemous** [2134]. **polysemy**
 [2754, 486]. **Ponty** [1813, 387, 389]. **pooled** [788]. **pooling** [90]. **Popper**
 [2738]. **popular** [2569]. **population** [1612]. **portrait** [791]. **Position**
 [261, 1806]. **positions** [1710]. **positive** [2179, 2629, 2574, 2944]. **Possessing**
 [1300]. **Possibilities** [244, 2862, 3016]. **Possibility**
 [1818, 1429, 698, 50, 368, 2505, 3009, 634, 2629, 2574, 642, 1362]. **Possible**
 [2737, 2188, 2765]. **post** [227, 294, 293, 2873]. **post-cognitivism** [294].
post-Kantian [227]. **post-self-deception** [2873]. **posteriori** [1988, 371, 62].
postgenomic [1407, 1060]. **posthumanist** [2286]. **postulate** [874].
postulates [2015, 85]. **potency** [410]. **Potential** [2713, 301, 2149, 2706, 886].
potentials [2706]. **poverty** [1841]. **power**

[2186, 1863, 2458, 1325, 2952, 2475, 177]. **Powered** [2996]. **powerful** [960, 1631, 2648]. **powers** [1884, 1288, 1600, 2150, 1596, 2231, 2648, 1081, 342, 73]. **Practical** [1871, 926, 1268, 1508, 2154, 1526, 2811, 1237, 1464, 973, 1406, 2900, 2670, 1883, 1397, 2139]. **practical/epistemic** [2900]. **practice** [739, 1371, 1856, 1190, 2553, 2877, 137, 188, 2018, 579, 1321, 504, 1851, 1999, 1273, 1758, 194, 2786, 1181, 2576, 2533]. **Practices** [1329, 1611, 2614, 2028, 961, 1587, 2500, 1990, 1640, 192, 2109, 1330]. **practicing** [1999]. **Pragmatic** [2580, 1214, 2700, 1463, 1207, 2848, 2522, 2491, 2257, 2209, 129, 2634, 1706, 1195, 136, 2443, 1358, 990]. **pragmatic-trial** [2095]. **Pragmatics** [2077, 2754, 357, 21]. **Pragmatism** [294]. **Pragmatist** [2789, 2963, 212, 2364, 1896]. **pragmatists** [1839, 2027]. **prairies** [1405]. **Praise** [2725]. **praxeology** [443]. **Pre** [613, 80, 1397]. **pre-awareness** [1397]. **Pre-emption** [613, 80]. **precautionary** [1552]. **Precedent** [2825]. **precipice** [159]. **precise** [1998]. **precise-Imprecision** [1998]. **predetermination** [840]. **predicate** [2557]. **Predicates** [1454, 2267, 2224, 1704, 27, 310, 2849]. **Predication** [429]. **predicative** [1710, 1995]. **predictability** [1819]. **Prediction** [1198, 2094, 2989, 933, 2398, 216, 728, 7, 183, 2712, 1351]. **predictions** [2131]. **Predictive** [1672, 362, 2510, 1792, 91, 2687, 933, 877, 1294, 2082, 2241, 2131, 2588, 2670, 1021, 787, 1066, 2060]. **preemption** [205]. **Preface** [1493, 365]. **preference** [2191, 1466]. **preferences** [753, 2947, 2381]. **preferred** [2040]. **prefix** [1492]. **Pregnancy** [2759]. **preliminary** [1715]. **Preparedness** [1167]. **presence** [1068, 1281, 286]. **Present** [2951, 1281, 2696, 1005, 1086, 1342, 748, 2691]. **presentation** [1500, 386, 2853]. **presentations** [1960]. **Presentism** [2340, 151, 964, 2905, 224, 1344]. **preserving** [523, 521]. **prestige** [952]. **presumption** [1451]. **presumptions** [985, 867]. **Presumptuous** [985]. **presupposition** [717, 1714]. **presuppositions** [1402]. **pretend** [2302]. **Preteriception** [1063]. **preventers** [2583]. **Preventive** [1840]. **Price** [2602, 1707]. **prima** [1244]. **primacy** [1950]. **primer** [2762]. **primitive** [2197]. **primitivism** [128, 1149, 370]. **Prince** [238]. **Principia** [3031, 1286]. **Principle** [2132, 1552, 754, 1075, 447, 2996, 2595, 2555, 442, 1165, 3013, 711, 2203, 446, 2007, 1964, 2891, 2588, 546, 176, 2425, 1262, 1261, 1516, 2990, 597, 2430]. **principles** [1943, 2756, 1993, 447, 448, 227, 444, 440, 441, 1578, 915, 2788, 1923, 3011, 1207]. **Prior** [2468]. **priori** [16, 958, 442, 2394, 523, 547, 62, 1665, 2373, 1817, 1485, 2309]. **priori/a** [62]. **priorities** [2414]. **prioritised** [553]. **prioritization** [394]. **Priority** [875, 2770, 3001]. **priors** [2960]. **Pritchard** [1015, 1675, 450, 815]. **privacy** [2271]. **private** [3018]. **privilege** [637, 1806]. **privileged** [2674, 1735, 2691]. **Pro** [2136]. **Pro-Diversity** [2136]. **Probabilifying** [2782]. **probabilism** [765, 2223, 2457, 1559]. **Probabilistic** [1353, 2872, 1435, 1567, 2471, 1666,

701, 2923, 1579, 2943, 1523, 1624, 1892, 909, 541, 889, 2079].
probabilistically [2783]. **probabilities**
 [465, 1546, 625, 2164, 2254, 1771, 1335]. **Probability**
 [1305, 1070, 579, 1435, 874, 551]. **probably** [2, 1963, 1842, 1876]. **Probing**
 [1440]. **problem** [2301, 1913, 2988, 910, 286, 1768, 2415, 1632, 2365, 1740,
 1425, 2239, 631, 1075, 1591, 1803, 28, 653, 690, 2183, 732, 9, 2742, 1470, 2634,
 2040, 2094, 724, 272, 945, 2933, 1018, 453, 1441, 5, 1937, 2857, 986, 2149,
 1145, 1395, 1146, 707, 1766, 1664, 1502, 200, 808, 210, 646, 416, 2024, 1010,
 1512, 2840, 1758, 909, 1638, 840, 1108, 89, 2712, 1092, 1091, 2124, 251, 644,
 372, 2684, 1960, 1439, 1413, 2546, 2753, 2847, 261]. **problem-solving** [1758].
Problems [1731, 2101, 584, 290, 585, 1669, 2157, 2633, 2226, 1308, 80, 663,
 2026, 326, 2000, 143, 587, 1680, 2518, 2793, 2866, 508]. **procedural**
 [2453, 2122]. **procedure** [2578]. **Process**
 [2046, 2456, 529, 1094, 1685, 651, 549]. **Processes**
 [2711, 2378, 2841, 80, 574, 1631, 1430, 1368, 601]. **Processing**
 [2060, 2687, 877, 1672, 362, 386, 2082, 2241, 2588, 1021, 2705, 787].
processors [2670]. **processual** [2315]. **production** [2425]. **Productive**
 [943, 826, 878, 1508]. **profile** [2378, 3007, 2814]. **progeneratively** [1954].
program [1978, 1307]. **programmes** [1133]. **progress**
 [1657, 1786, 2509, 2349, 1273, 2443, 2934, 436]. **progression** [164].
progressive [601]. **prohibitive** [1871]. **project** [2406, 126, 2113, 3023].
projective [1457]. **projectivism** [1200]. **Prolegomena** [1226].
promiscuous [2823]. **promise** [2743, 1668]. **promises** [3018, 1190].
promote [2869, 1939, 2341]. **promoting** [2779]. **Proof**
 [514, 2073, 333, 577, 617, 1170, 2332, 264, 1268, 2909, 2120, 2523].
Proof-theoretic [514, 2073, 333, 617, 2332, 2523]. **proofs**
 [23, 2568, 2250, 2342, 2564]. **propensities** [2880]. **propensity** [2747].
proper [3013, 2733, 676, 361]. **properly** [775]. **Properties**
 [903, 485, 489, 2583, 2996, 1752, 735, 2998, 1646, 1067, 2180, 2304, 611, 1605,
 2516, 1393, 1212, 234, 979, 603, 1722, 309, 156, 866, 2648, 2644]. **property**
 [2528, 1632, 312, 2041, 1152, 306]. **prophecies** [2806]. **Proportional** [1704].
proportionality [1870, 600]. **proposal**
 [1898, 747, 1612, 98, 1894, 79, 2364, 2877, 799, 1563, 2153]. **proposed** [2584].
Propositional [727, 2188, 1580, 802, 2014, 330]. **Propositions**
 [1391, 1979, 1886, 272, 1365, 2445, 815, 246, 2151, 153, 1071, 64]. **Propping**
 [1874]. **Proprietary** [2205]. **Propter** [2755]. **Prospecting** [1367].
Prospects [283, 507, 956, 923, 455, 326]. **Prosthetic** [879]. **Prototypes**
 [1332]. **provability** [2548, 2585]. **proved** [762]. **provide** [1381]. **Proving**
 [974]. **provisional** [1431]. **Proxies** [2753]. **proximity** [1070]. **proxy**
 [860, 1959, 1431]. **prudent** [1548]. **prudential** [2922]. **pseudoscience** [2173].
psychiatric [505, 1366, 2708, 2219]. **psychiatry** [3042]. **psycholinguistic**
 [1812]. **psychological** [1855, 844, 3043, 2513, 1361, 2780, 1608].
psychologism [1882]. **psychologists** [112, 1211]. **Psychology**
 [1239, 2912, 554, 383, 1778, 829, 902, 294, 165, 1609, 1860, 1629, 953].

psychopathology [2313]. **Psychophysical** [2762]. **Psychophysics** [2549, 2550, 383]. **Psychophysiological** [546]. **psychotherapy** [2861]. **Public** [505, 2667, 50, 1794, 506, 504, 1402, 1254, 2937, 3010]. **publication** [2018]. **Publisher** [2522, 2622]. **punctuated** [2076]. **punish** [2025]. **puns** [2867]. **pure** [158, 2868, 2204, 874]. **purely** [2939, 420, 909]. **purism** [1310]. **purport** [1021]. **purpose** [2979, 475]. **purposes** [2896]. **pursuit** [459, 595]. **pushing** [499]. **put** [546]. **Putnam** [2278]. **Putting** [1930, 504, 373, 2338]. **Puzzle** [2071, 1590, 470, 1728, 2802, 1438, 2027, 823, 1004, 2893, 2954, 1693, 1830, 1906, 995, 1606]. **Puzzles** [2077, 2158, 2143, 214]. **puzzling** [2006]. **Pyrrhonist** [2912].

QFT [2634]. **qua** [1334]. **quadratic** [974]. **quagmire** [741]. **Qualia** [2567]. **qualitative** [691, 1950, 156, 866, 1168]. **qualities** [960, 316, 2080, 2648]. **quality** [2712, 1014]. **Quantification** [2612, 2061, 2134, 2467, 715, 1961, 870, 2969]. **quantificational** [2971]. **quantified** [2194, 2162]. **quantitative** [1073, 1917, 791, 2529]. **Quantity** [194]. **quantization** [1064]. **Quantum** [3034, 2314, 1654, 206, 1009, 2203, 1630, 414, 211, 1597, 949, 551, 666, 2301, 2456, 207, 966, 1639, 1417, 448, 1138, 1144, 1533, 1743, 2998, 155, 2040, 2180, 1148, 413, 1145, 1146, 2178, 102, 197, 45, 2079, 213, 886]. **Quarc** [1074]. **quarrel** [1992]. **Quasi** [537, 936, 2180, 2403, 114]. **Quasi-canonical** [537]. **Quasi-Conventions** [2403]. **Quasi-realism** [936, 114]. **Quasi-set** [2180]. **QUD** [1544]. **QUD-shifting** [1544]. **question** [63, 488]. **question-begging** [63]. **Questioning** [2418, 683, 2277, 1402, 2124]. **questioning-attitude** [2277]. **questions** [1816, 1716]. **quibbles** [741]. **Quick** [1434]. **quid** [2755]. **Quiddities** [1995]. **Quine** [2086, 1744, 659]. **quit** [1381]. **quote** [2717]. **quote-tweetable** [2717].

race [2318, 2674]. **racial** [125, 396]. **racialised** [2315]. **racist** [127]. **Radical** [384, 2770, 290, 1455, 304, 284, 2774, 480, 1911, 1189, 2011, 2591, 390, 1502, 152, 1532, 387, 1134, 738, 279, 278, 962, 289, 293]. **radicalized** [1330, 1329]. **Radicalizing** [303]. **radically** [305, 288]. **radio** [1715]. **Ramsey** [1089, 1944, 216, 1286]. **random** [679]. **range** [97, 2187]. **Ranking** [2718]. **rapid** [1564]. **rather** [2020, 2800]. **Rational** [120, 2879, 701, 2783, 1466, 2391, 2128, 125, 2591, 250, 1753, 2279, 1877, 8, 2049, 431, 567, 589, 855]. **rationalism** [2846, 377, 381, 2166]. **Rationality** [22, 987, 1701, 2898, 2713, 2879, 1363, 2852, 1388, 891, 1083, 745, 2399, 2272, 442, 453, 2122, 658, 1355, 2144, 959, 2439, 2474, 2419, 305, 1098, 2002, 1077, 934]. **rationally** [121]. **Rawls** [2945]. **Rawlsian** [2748]. **Razor** [1491]. **Re** [1947, 2581, 54, 300, 386, 1587, 356, 526]. **re-appraisal** [526]. **re-embedding** [1587]. **Re-engineering** [1947, 54]. **re-examined** [300]. **re-examining** [356]. **reach** [937]. **reaction** [1286]. **read** [1962]. **Reading** [622, 687]. **Real** [779, 1897, 2898, 1724, 2808, 2497, 436, 284]. **real-life** [1724]. **Realism** [2661, 570, 2611, 718, 2320, 324, 1362, 3036, 936, 2848, 405, 2353, 2593, 1142,

2985, 771, 427, 437, 114, 1596, 1716, 2472, 870, 1723, 950, 1333, 1545, 2024, 769, 1123, 1779, 686, 941, 1112, 2734, 2794, 1806, 2284, 2919, 798, 2369, 2001, 2259, 2780, 1443, 2382, 232, 942]. **Realist** [2380, 2551, 137, 2986, 1143, 1560, 2012, 2259]. **realistic** [1175, 213]. **realists** [2551]. **Reality** [1750, 419, 418, 691, 2572, 1149, 2617, 849, 551]. **realizability** [2285, 1148]. **realization** [133]. **realizations** [1978, 669]. **realizes** [1708]. **Realizing** [2745]. **really** [2329, 653, 1480, 126, 806, 2167]. **reappraisal** [2140, 2602]. **reason** [2970, 905, 50, 2256, 77, 432, 1292, 1286, 2670, 1491]. **Reasonable** [456, 2344, 1206, 897]. **reasonableness** [1227]. **reasoner** [1796]. **Reasoning** [2298, 458, 1409, 1584, 2621, 959, 1176, 2756, 1302, 1849, 1157, 174, 2467, 2534, 2281, 2350, 2465, 466, 580, 2976, 926, 1464, 2118, 2689, 2596, 1268, 1917, 1406, 767, 1278, 246, 1508, 322, 1461, 1460, 1526, 62, 1619, 2842, 76, 1439, 2619, 1608, 645, 2834]. **Reasons** [1718, 763, 1381, 668, 1871, 2958, 1237, 816, 2689, 2027, 3012, 1327, 2544, 104, 1220, 2064, 1300, 1883, 1469, 2263]. **Reassessing** [712, 838]. **Reassessment** [2175]. **rebuttal** [1853]. **rebutting** [2032]. **REC** [1330, 1329, 280, 1126]. **recalcitrant** [2299]. **recalibration** [1401]. **receiver** [90]. **reciprocal** [1262, 1261]. **reciprocity** [974]. **reclamation** [2735]. **recognition** [2767, 2573]. **Recognizing** [1804]. **Recombining** [691]. **recommender** [1201]. **reconceived** [1922]. **Reconceiving** [305]. **reconception** [2551]. **reconciliation** [1528]. **Reconciling** [2979]. **reconsideration** [645]. **reconsidered** [1854, 2296, 2913]. **reconsidering** [2300, 116]. **reconstitutor** [2146]. **reconstructed** [2278]. **reconstruction** [2739]. **record** [562]. **records** [2951]. **recruitment** [1702]. **recursive** [2197]. **red** [2080, 2954, 839]. **redress** [1980]. **Reducing** [2292]. **reduction** [101, 347]. **Reductionism** [2803, 3034, 2666]. **reductionist** [2200, 145]. **reductions** [2121]. **reductive** [2121, 1289, 2102, 116, 1801]. **redundancy** [2005, 1734]. **Redux** [457]. **Reference** [2827, 1959, 2308, 1096, 2587, 2823, 419, 418, 2415, 3024, 2086, 3013, 3032, 47, 2796, 2868, 1434]. **referential** [2984, 2538]. **Refined** [85]. **refining** [559]. **Refitting** [1788]. **reflect** [1055, 1503]. **Reflecting** [393]. **Reflection** [596, 417, 118, 502, 2576]. **reflections** [433, 2286, 568, 962]. **Reflective** [939, 2877, 2795, 2750, 2825, 2816, 54, 1947, 2859, 2782, 2701, 2748, 2051, 2907, 3040, 2789]. **reflective-equilibrium** [1947]. **Reflex** [1720]. **Reflexive** [2984]. **reflexive-referential** [2984]. **reflexivity** [2984]. **reform** [3006]. **reformulation** [646]. **refusal** [2491, 2522]. **refusing** [2147]. **refute** [1434]. **refuted** [778]. **regained** [244]. **regard** [1559]. **regarding** [791, 2227]. **regeneration** [1399]. **regional** [1102]. **regress** [1632, 808, 2790, 644, 172]. **regresses** [1305]. **Regression** [72]. **regularities** [992, 819]. **Regularity** [1188, 1680]. **regulation** [2987, 1483, 2092, 2506, 1317]. **regulative** [1541]. **rehearsal** [1367]. **Reichenbach** [1538, 2243, 1682, 1992, 1595, 2203, 1599, 2007, 1964, 1560, 1545, 1559, 1715, 2044, 1638, 1649, 2079]. **Reichenbachian** [1869]. **Reinach** [2731]. **reinforcement** [585, 1774, 2946]. **reinvigoration** [985]. **Rejecting** [1293, 2685, 2721]. **rejection** [1927]. **rejoinder** [2229]. **related** [2328, 2783, 1851]. **relation**

[2197, 1419, 96, 1017, 2929, 995, 395, 2396]. **relational**
 [1566, 1828, 411, 312, 2625, 2035, 1630, 2178]. **relationist** [1502, 2229].
relations [578, 1328, 531, 2234, 800, 991, 538, 2087, 2812, 409, 2146, 886].
relationship [2479, 1199, 1324, 2876, 882]. **relationships** [2328]. **relative**
 [338, 523, 737, 1020]. **Relativism**
 [950, 1710, 2009, 2344, 202, 2594, 1373, 1324]. **relativist** [492]. **relativistic**
 [1764]. **relativity**
 [1065, 1828, 1138, 2243, 1148, 1540, 2275, 2156, 1043, 1973, 948, 1386, 849].
Relativizing [1870]. **Relevance**
 [1184, 1054, 1739, 1290, 1794, 1557, 1556, 957, 432, 2273, 671, 1529].
Relevant [2014, 1184, 1152, 901, 1442, 915, 1818]. **Reliabilism**
 [1467, 610, 325]. **Reliabilist** [2852, 174, 2688]. **Reliability**
 [916, 548, 552, 2987, 2270, 1614, 2111, 2065, 555, 1362, 2940]. **Reliable**
 [550, 551]. **reliably** [1501]. **Relief** [2016]. **religious** [2028, 3027, 2263].
Relocating [2559, 1054]. **relocation** [316]. **reluctant** [614]. **Rem**
 [856, 2199]. **remain** [229, 168]. **remarks** [646]. **Remembering**
 [1280, 2112, 1969, 1330, 1329, 2827, 2671]. **Remote** [3016]. **remotivating**
 [2991]. **renaissance** [1259]. **renormalization** [155]. **Renouncing** [2330].
repeat [1738]. **repeatables** [1995]. **repeated** [1868]. **replace** [1491].
Replacement [174]. **replicability** [2901]. **replications** [848]. **Replies**
 [1234, 2600, 88]. **Reply** [1565, 1948, 1617, 646, 381, 968]. **report** [1715].
reports [842]. **represent** [2752, 3029, 1175, 2057, 327, 1879].
Representation
 [225, 688, 1948, 2340, 2898, 834, 1151, 300, 2998, 1419, 2887, 2304, 2117, 744,
 1473, 959, 332, 1222, 2024, 521, 2485, 1516, 1861, 2355, 2969, 2727, 291, 994].
Representational [1132, 1431, 1391, 1334, 1975, 478, 288].
Representationalism [2898, 599, 1672, 884, 2057, 1563, 718].
representationalist [1563, 687]. **representations**
 [1930, 2879, 1411, 2744, 1726, 12, 2186, 188, 528, 189, 1733, 523, 927, 2888,
 1431, 1774, 1482, 1481, 2705, 1520, 2811, 164, 479, 190, 1397, 582, 2876, 94].
representing [1280, 1334]. **reproduction** [1050]. **republican** [2265].
repugnance [1303]. **Requiem** [904]. **require** [2582]. **requirement**
 [2405, 1044]. **requirements** [226]. **rescue** [2313]. **Rescuing** [2448]. **research**
 [2663, 883, 1956, 2890, 507, 501, 2328, 1133, 732, 616, 188, 2135, 504, 2315,
 1807, 396, 1307, 1983, 2044, 3020, 2302, 1014, 1168]. **resentment** [1420].
resilient [553]. **Resolution** [2738, 2049]. **Resolutions** [1381, 816]. **resolve**
 [39]. **Resolving** [2077, 1603, 2026]. **Resonance** [1134]. **resource** [2073].
Respecting [2254]. **responding** [2032]. **response** [2300, 1675, 1569, 826,
 2037, 1544, 2247, 878, 973, 2024, 1485, 1188, 1092, 1091, 2382, 88].
response-dependence [1569]. **responses** [1777]. **responsibility**
 [2160, 2592, 2613, 2325, 1620, 1004, 1185, 1858, 273, 508]. **Responsible**
 [501, 507, 504, 1482, 1481, 502, 404, 508]. **responsiveness** [1447]. **rest** [2825].
Restricted [2866, 2061]. **result** [18]. **results** [339, 1767, 978, 1507].
Resurrecting [2487]. **retail** [693]. **rethink** [2242]. **Rethinking**

[418, 2890, 529, 952, 2605, 2110, 2146, 419]. **retract** [2911]. **Retraction** [2667]. **retrocausality** [2201]. **retronasal** [1354]. **retrospect** [1771]. **retrospection** [2493]. **Retweeting** [1051]. **reuse** [185, 186]. **Revaluing** [847]. **revamping** [1050]. **revealing** [734]. **reveals** [1516]. **Revelation** [1667]. **revenge** [820]. **reversal** [2561, 2333]. **Reverse** [36, 1849]. **Reversing** [1994]. **reverts** [609]. **review** [2248, 1066]. **Reviews** [2786]. **revising** [2708, 85, 2308]. **revision** [2861, 250, 926, 1323]. **revisionary** [58, 685]. **revisited** [48, 1543, 2384, 2410, 1556, 28, 9, 388, 1932, 1805, 640, 2210, 1557]. **Revisiting** [2714, 1682, 1126, 3011, 992, 819]. **Reviving** [1400]. **revolution** [2744]. **revolutions** [3026]. **Reward** [585, 1178]. **rewarded** [1474]. **rewards** [1774]. **rhetic** [2581]. **rhyme** [1292]. **Richard** [963]. **rides** [1623]. **Right** [96, 2615, 1223, 397, 1796, 365]. **rightness** [2703, 2725]. **rights** [50]. **rigid** [2711]. **rigidity** [422]. **Rigor** [2824, 2120]. **rigorous** [1268]. **Rigour** [1736]. **riken** [1971]. **rise** [462]. **Risk** [2081, 2695, 2989, 2194, 1184, 2991, 2103, 147, 2069, 2460, 219, 2305]. **Risk-limited** [2081]. **riskiness** [1677]. **risks** [2194, 2668, 2325, 2139]. **risky** [923]. **rival** [2790]. **rivalry** [666, 2970]. **roadmap** [1243]. **roads** [2201, 68]. **robots** [2534, 1359]. **Robust** [1842, 810, 589, 1815]. **robustness** [2639, 1811, 526]. **rock** [1401]. **Roger** [2755]. **role** [1585, 1202, 577, 2890, 1334, 226, 2874, 633, 2560, 2916, 66, 1405, 1130, 1614, 2235, 1399, 1725, 1621, 2930, 2800, 1278, 2809, 434, 572, 2181, 582, 600]. **roles** [448, 1527]. **roots** [2396]. **rotten** [1344]. **Rousseau** [2031]. **route** [16, 1536, 519]. **routes** [1279]. **RRI** [504]. **RRT** [2984]. **RT** [1111]. **Rubicon** [1826]. **rule** [902, 926, 1562, 594, 107]. **rule-following** [926]. **rules** [911, 880, 1686]. **ruminate** [1738]. **run** [1687]. **runabout** [378]. **runaway** [143]. **Russell** [818, 2635, 1545, 2840, 762]. **Russellian** [1961]. **Russellians** [272]. **Russo** [2260]. **Rylean** [2118, 172].

S. [646]. **saboteurs** [364]. **safe** [2148, 2041, 203, 180, 900]. **Safety** [2917, 257, 2041, 641, 270, 254, 1256, 259, 2290, 1916, 2733, 166, 258]. **said** [2395, 1043]. **Salience** [1636, 1460, 2384, 90, 1461]. **Salient** [2993, 816]. **Salmón** [2967]. **Same** [1897, 425]. **Same-tracking** [1897]. **Sameness** [2461, 138]. **Sample** [994, 1831]. **samples** [1334]. **sampling** [1868]. **satellites** [527]. **satisfaction** [224]. **satisficing** [1815]. **save** [2503]. **Saving** [259]. **saying** [2340]. **scaffolded** [1201]. **scaffolding** [189]. **scale** [1828, 564, 1909, 1279]. **scale-free** [1279]. **scale-relativity** [1828]. **Scaling** [287, 716]. **Scaling-up** [287]. **scenarios** [2930]. **Scepticism** [457, 121, 1082, 2917, 1230, 1191, 1205]. **schema** [1323]. **schemas** [2249]. **schemata** [1176]. **schemes** [2096, 2013]. **Schiffer** [2967, 995]. **Schmididentity** [1079, 1031]. **School** [2312]. **Schurz** [88]. **Science** [2233, 1953, 2753, 2675, 1809, 2107, 1858, 2301, 1495, 3005, 2344, 2420, 1956, 2358, 1856, 507, 2367, 566, 2248, 2897, 2777, 1847, 290, 1133, 732, 75, 1568, 569, 430, 1711, 96, 1130, 1385, 440, 2665, 1765, 2623, 2779, 506, 1306, 2878, 406, 1444, 95, 2262, 2904, 695, 2674, 402, 1621, 504, 704, 2808, 728, 446, 3001,

1299, 2021, 1402, 1232, 570, 1319, 1999, 1125, 2331, 1990, 1129, 1132, 1917, 417, 1829, 1640, 2048, 2012, 1384, 791, 3023, 1136, 2566, 2676, 1453, 321, 572, 2845, 3010, 2085, 88, 567, 568, 608, 1967, 2647, 659, 2757, 2216, 1866, 110, 790]. **science** [2392, 1336, 2934, 1197, 751, 526, 2512, 2341, 284, 1039]. **science-their** [440]. **sciences** [1897, 1561, 2393, 529, 447, 3043, 1131, 2260, 1587, 285, 1444, 1252, 1800, 387, 2280, 944, 2584, 2100, 2842, 1378, 1014, 994]. **Scientia** [997]. **Scientific** [834, 1531, 592, 427, 2252, 606, 2810, 895, 2289, 556, 2676, 2443, 708, 3020, 2533, 2677, 2300, 1921, 883, 2848, 1793, 2732, 315, 2450, 2242, 159, 1657, 2465, 1786, 1133, 656, 1419, 2076, 1341, 426, 137, 1716, 181, 2598, 1851, 1999, 1273, 1560, 33, 1175, 1545, 1384, 560, 558, 1123, 1758, 654, 686, 2794, 571, 2485, 2757, 304, 2133, 2379, 1169, 2432, 1324, 912, 2727]. **scientifically** [2524]. **scientists** [2280]. **scope** [689, 2548, 858]. **scoping** [251]. **Scoring** [83, 1535]. **Screams** [461]. **Screening** [1538]. **scrutability** [381]. **Scrutinizing** [2895]. **scrutiny** [53]. **se}** [1036, 2926, 106]. **seamless** [2363]. **search** [448, 2157, 1726, 1596, 2417]. **second** [1385]. **secret** [1642]. **secret-of** [1642]. **section** [2584]. **secure** [615]. **Seeing** [2549, 2550, 2039, 733, 2703]. **Seeking** [3040, 2560]. **seeming** [1912]. **Seemings** [843]. **seen** [1117]. **segment** [1864]. **selected** [2707]. **selection** [2429, 2602, 2507, 2486, 2877, 1664, 1050, 858]. **selectionism** [1716]. **selectionist** [2012]. **selective** [1142]. **selectivity** [634]. **Self** [1263, 67, 1165, 823, 106, 2977, 2970, 2329, 1445, 831, 1265, 2505, 2506, 2806, 2985, 1047, 119, 2082, 2489, 432, 2710, 1601, 1355, 1971, 2850, 2873, 47, 2815, 1685, 637, 556, 2323, 2617, 2271, 661, 2946, 2153, 1749, 359, 2970]. **Self-ascription** [106]. **self-awareness** [1047, 2489, 1971]. **Self-colocation** [823]. **self-consciousness** [2985]. **Self-control** [1263, 1445, 2970]. **self-correction** [556]. **self-coupling** [1685]. **self-deception** [2082]. **self-defeating** [2329, 2806]. **self-determination** [119]. **self-discovery** [2815]. **self-doubt** [1265]. **self-evaluation** [359]. **self-experience** [1601]. **Self-forming** [67]. **self-fulfilling** [1355]. **self-identity** [2850, 661]. **self-ignorance** [831]. **self-improvement** [2505]. **self-indication** [2977]. **self-knowledge** [2505, 1047, 432, 637, 2323, 2617, 1749]. **self-location** [2710]. **self-modelling** [2970]. **self-reference** [47]. **self-regulation** [2506]. **self-subsisting** [2153]. **Self-supervision** [1165]. **self-tuning** [2946]. **Selfless** [1107]. **Sellars** [784, 1854, 1006, 114, 1690, 1450]. **selves** [2326]. **Semantic** [2538, 941, 1856, 598, 2073, 204, 561]. **semantics** [537, 1688, 2450, 1376, 1345, 617, 2073, 2137, 2147, 1306, 2445, 2736, 1550, 2199, 1054, 2872, 2993, 178, 21, 324, 2728]. **semantics/pragmatics** [21]. **sender** [90]. **sender-receiver** [90]. **sensation** [1854]. **sensational** [750]. **Sense** [1475, 960, 881, 1918, 639, 2791, 2723, 2905, 851, 390, 3039, 299, 2873, 2672, 2889]. **sense-making** [390, 299, 2889]. **senses** [2070, 1776, 1354]. **sensible** [316]. **sensitive** [489, 205, 2148, 1549, 2849, 968]. **Sensitivity** [2290, 470, 1493, 2909, 270]. **Sensorimotor** [471]. **Sensory** [1026, 2375, 1450]. **sentience** [2678]. **sentiment** [891]. **sequence** [932, 1637]. **seriously** [1448, 2260, 2532]. **Set** [1219, 2773, 2666, 2180, 158, 38, 582, 2564].

Set-theoretic [1219, 158]. **sets** [2359, 1722, 37, 38, 1168]. **setting** [406].
settings [2667]. **settled** [1379]. **severely** [2148]. **sexist** [127]. **shadow**
 [2878]. **shall** [2439]. **shallow** [2297]. **Shannon** [1294]. **shape** [2024, 1368].
shapes [2799]. **shaping** [2904]. **share** [2567]. **Shared**
 [2192, 788, 2624, 1210, 2272, 2797]. **Sharing** [1904]. **sharp** [859, 21].
Sharpening [2230]. **Sherlock** [1039]. **shifting** [1544]. **shifts** [1681]. **shifty**
 [2863]. **Ships** [2938]. **shooting** [2105]. **Shopping** [1996, 1088].
shortcomings [1668]. **Should** [1576, 167, 2674, 1605, 1717, 2781, 2422, 859,
 122, 2897, 1711, 1043, 2952, 2670, 404, 2287, 2341, 291]. **Show** [791]. **shows**
 [1366]. **side** [2823, 332, 274, 2174, 2210, 132]. **side-effect**
 [274, 2174, 2210, 132]. **sight** [903]. **signaling**
 [2028, 1360, 1294, 1778, 2421, 90, 1106]. **signalling** [1012]. **signalman** [1069].
Signals [972]. **significance** [1422, 596, 1237, 2449, 328, 1785, 681, 1355, 1999,
 1174, 1615, 2813, 2038, 2927, 1883, 2669]. **signs** [2471]. **silver** [1931].
Similarity [1855, 984, 279, 1054, 1431, 1818]. **Similarity-based** [279].
Simon [2122]. **Simple** [243, 1969, 785, 719, 1995, 1730]. **Simplicity**
 [2420, 1008, 2362, 1720, 1380]. **Simply** [2304]. **simulating** [609, 2748].
Simulation [2710, 1679, 1183, 2433, 1331, 1761, 1187, 1209, 1679].
simulation-based [1761]. **simulation-modeling** [1679, 1183].
simulationist [2827]. **simulations** [1673, 2534, 2075, 571]. **simultaneity**
 [1429, 1656]. **sin** [617]. **since** [436]. **Singer** [1053]. **Single** [1010, 66, 2149].
Single-domain [1010]. **Singular** [2887, 2974, 1886, 1782]. **Singularity**
 [1777]. **situate** [96]. **Situated** [768, 2616, 1971, 605]. **situating** [305].
Situationism [770, 119, 610, 1675]. **situationist** [671]. **situations** [391]. **size**
 [2372, 1571]. **skeptic** [637]. **skeptical** [1987, 1824, 369, 2067]. **Skepticism**
 [449, 2200, 2700, 2329, 2030, 2264, 2017, 2037, 973, 1022, 366]. **sketching**
 [1316]. **Skilful** [118]. **Skill** [1432, 1445, 1898, 2615, 2239, 2618, 2447]. **Skilled**
 [1918, 1724, 1503, 2235, 287, 1359, 1532, 2703, 1456, 1609]. **skillful**
 [2992, 1364, 1896]. **skills** [1231, 759]. **sleep** [1456, 477]. **Sleeping**
 [2237, 690, 1053]. **slice** [489]. **slice-sensitive** [489]. **slippery** [2598]. **slips**
 [1231]. **slot** [412]. **slow** [624]. **Slurs** [1471, 2911, 2627, 880]. **smallpox** [397].
Smart [2753, 3002]. **smarts** [1171]. **smell** [2117, 1354]. **Smellscapes** [3022].
Social [707, 1246, 2004, 33, 1702, 2566, 1668, 2584, 2936, 1542, 2614, 1179,
 1897, 1561, 2393, 2318, 50, 881, 2517, 2777, 2234, 2171, 2260, 218, 2449, 81,
 2336, 2137, 1549, 1216, 1587, 1030, 2118, 1989, 1252, 1800, 2764, 2590, 2674,
 1319, 276, 2056, 2800, 1640, 2952, 767, 2006, 222, 1004, 2950, 1983, 1939, 2280,
 2508, 1185, 2676, 2793, 2408, 2422, 2100, 1518, 2647, 828, 2860, 1378, 2941,
 1169, 404, 2311, 73, 2889, 882, 994, 1247, 2056]. **sociality** [1709, 2915].
socially [1007, 404]. **societies** [2748]. **society** [507, 2675, 1321]. **socio**
 [187, 961, 276, 882]. **socio-cognitive** [961, 276, 882]. **socio-cultural** [187].
socioeconomic [1507]. **software** [553, 2438]. **software-based** [2438]. **solar**
 [731]. **solipsistic** [2895]. **solo** [298]. **Solution** [1859, 2988, 922, 1230, 1389,
 2633, 2688, 2143, 986, 1951, 1502, 808, 1916, 1004, 1693, 1108, 251, 121, 288].
solutions [28, 585, 2262, 1731, 738, 644]. **solve**

[1632, 785, 2040, 272, 2000, 1424, 738, 438]. **solving** [2239, 732, 210, 1758].
Some [1948, 2226, 683, 154, 646, 571, 2493, 125, 2912, 301, 531, 1574, 199, 339, 210, 2720]. **Someone** [2350, 1001]. **Sophistry** [1177]. **sorites** [2646, 1859]. **sort** [180]. **sortal** [429, 2497]. **Sortals** [2086]. **sorts** [1687].
Sosa [255, 2917, 258, 257, 262, 253, 260, 265]. **sound** [1879]. **soundness** [2250]. **Sounds** [2961]. **source** [2624, 205, 1614, 555, 551, 622]. **sources** [883, 2464]. **Sourcing** [1807]. **Space** [456, 2955, 104, 1795]. **space-** [2955].
spaces [1332, 1857, 2691]. **Spacetime** [1949, 1138, 1143, 1145, 1111, 1141, 913, 159, 1144, 2601, 1139, 2245]. **Spatial** [1149, 3009, 1568, 2605, 1021]. **spatiotemporal** [1146, 299]. **Speak** [1989].
speaker [2802]. **speaking** [218]. **Special** [2753, 393, 367, 230, 321, 278, 348, 140, 117, 449, 1065, 566, 53, 75, 467, 2275, 2156, 1043, 407, 417, 1784, 184, 1559, 13, 1513, 88, 849, 530, 1150, 488].
specialized [2289]. **Species** [425, 1835, 569, 427, 426, 1003, 1267].
species/genus [1835]. **speciesism** [635]. **specific** [1699, 1496, 356].
Specification [2468]. **Specificity** [2261]. **spectrum** [2371]. **Speech** [1035, 1192, 2739, 2768, 1315, 1643, 2109, 1071, 1471]. **speech-act** [1071].
spin [1116]. **Spinozan** [2299]. **spirit** [2285, 2203]. **spoken** [2478].
spontaneous [761]. **Spot** [756]. **square** [2523]. **ST** [2147]. **stability** [679, 1106, 757, 600, 2412]. **stable** [477]. **stake** [2296, 2446]. **stance** [1832, 2714]. **stances** [1324]. **standard** [2324, 463, 812, 1206, 264, 1951, 3027, 1513]. **standards** [2348, 1170, 1374].
Standing [1661, 957]. **standpoints** [677]. **state** [1926, 2031, 1586].
statements [784, 1440, 1995, 1801]. **states** [3018, 115, 1940, 228].
Statistical [1420, 2251, 2558, 1999, 2269, 1567, 1699, 2292, 10, 277, 155, 1249, 2167, 2438, 1868, 51]. **Statistics** [1761, 801, 1420, 1405, 2424, 1853, 2196].
status [440, 1284, 2247, 1507]. **stay** [203]. **steadfastness** [809]. **Stealing** [364]. **Steel** [1215]. **steering** [357]. **steps** [1693]. **stereotypical** [1038].
stigma [3038]. **stigmery** [2647]. **still** [1295]. **stimulus** [2492, 1187].
stimulus-control [2492]. **stimulus-to-perception** [1187]. **stochastic** [704].
Stochasticity [45, 221]. **Stone** [881]. **Stop** [2117, 2825, 291]. **storey** [1126].
stories [2979]. **story** [881, 2945, 1126, 1492]. **straight** [669]. **Straightening** [2757]. **Strange** [450, 201]. **Stranger** [201]. **Strategic** [2171, 1537, 2982, 1658, 1432, 66, 572]. **strategies** [2402, 1215, 2863, 732, 1990, 210, 759]. **Strategy** [595, 1837, 724, 58, 1173, 445, 1197]. **Strawson** [1966, 55]. **stream** [352].
Street [1171]. **strength** [1958, 1105]. **Strengthening** [1961, 885]. **strict** [2147]. **strict/tolerant** [2147]. **strictly** [540]. **String** [459]. **Strong** [161, 1553, 2479, 1849, 2772, 1613, 8, 855, 1044, 1708, 1890]. **stronger** [1424].
Structural [485, 2434, 1411, 1333, 927, 1048, 969, 1718, 771, 2986, 1788, 979, 2024, 709, 1818, 2672, 2259]. **structural-causal** [969]. **Structuralism** [1742, 1968, 2820, 2585, 2093, 1398, 1632, 2763, 2199, 856, 2954].
Structuralist [1791, 1887]. **Structure** [860, 2152, 523, 1245, 688, 2019, 2495, 2395, 67, 2522, 2491, 43, 42, 2127, 984, 2998, 2826, 2203, 1049, 407, 1178, 822,

814, 1983, 2518, 521, 976, 2705, 684, 103, 1260, 1443, 2690, 1064].
Structure-preserving [523]. **Structured** [2445, 153, 1365]. **Structures**
[409, 578, 2257, 2209, 392, 1621, 652, 1175, 2153, 3016, 1449]. **Stubborn**
[2469]. **Stuck** [1738]. **students** [504]. **Studies** [2107, 1226, 1950, 946, 26].
studio [1330, 1329]. **Study** [2266, 739, 3018, 463, 2553, 636, 6, 235, 2855,
2817, 2723, 1595, 504, 2643, 2331, 1273, 1889, 1917, 2812, 1983, 1496, 2514,
1008, 1187, 1209, 394, 2934, 626, 2896, 2139]. **studying** [2232]. **style** [2760].
styles [654]. **Subject** [356, 2544, 1358, 2392]. **Subject-specific** [356].
Subjective [859, 590, 202, 2316, 950, 1933]. **subjectivist** [781]. **subjects**
[2307]. **subjunctive** [3007, 2814]. **subpersonal** [1000]. **subsisting** [2153].
substance [411]. **substances** [413]. **substantial** [2505]. **substantivalism**
[1764]. **substitution** [2375]. **substrates** [1488]. **substratum** [1732].
substratum-trope [1732]. **Substructural** [520, 1150, 1161, 1153, 1159].
subversion [2884]. **success** [2509, 2012]. **successes** [2735]. **successful**
[2113]. **successor** [68]. **Suffering** [2729]. **sufficiency** [1046]. **Suffit** [394].
suggest [516]. **suicide** [2989]. **summativism** [1848]. **Super**
[868, 1199, 1764, 200]. **Super-Humeanism** [868, 1199, 200].
super-substantivalism [1764]. **Superdeterminism** [2140].
Supererogation [932]. **superficially** [1817]. **superiority** [320].
superposition [1484]. **supersaturated** [2284]. **supersententialism** [89].
superspace [2949]. **Superstring** [1777]. **supersymmetry** [2743].
supervaluations [19]. **supervenience** [2294, 1371, 236, 340, 1025, 2943].
supervised [1604]. **supervision** [1165]. **Supplementation** [482]. **support**
[191, 2286, 764, 641, 613, 270]. **supporting** [1925]. **suppositional**
[1787, 590]. **sure** [1182]. **surface** [1792]. **surprise** [1070]. **surprising** [154].
surrealist [1511]. **surrogates** [2216]. **Surrogate** [2842, 2534]. **survey**
[2968, 2877, 798, 2718, 1507]. **surviving** [2720]. **suspended** [249].
Suspending [700]. **Suspicious** [2022]. **Swampman** [2288, 1295, 361].
switching [2641]. **syllables** [1558]. **symbiosis** [1262, 1261]. **symbols**
[521, 522]. **symmetric** [966, 1328]. **Symmetries**
[1653, 1208, 2656, 1177, 1546, 2164]. **symmetry**
[761, 722, 800, 1441, 2561, 1851, 949]. **symmetry-related** [1851].
symposium [162]. **symptoms** [1366, 2219]. **synchronic** [913]. **Synergic**
[100]. **Syntactic** [2257, 2209, 598, 582]. **syntax** [2891]. **synthese**
[367, 140, 2982, 2056, 2004, 184, 1245, 2512]. **Synthesising** [2687]. **Synthetic**
[954, 2342, 1485, 2240, 2010, 1652]. **syntheticity** [2511]. **System**
[1467, 1201, 1808, 2233, 731, 1784, 1628]. **system-experience** [1784].
systematic [3013, 1316, 57, 2924]. **Systematicity** [1336]. **Systems**
[1618, 537, 1213, 861, 10, 1294, 2792, 1778, 474, 130, 1972, 954, 154, 704, 553,
1518, 3011, 1233, 277]. **Szaszianism** [2761].

table [593, 1019]. **Tacit** [806]. **take** [1534, 24, 2430, 762]. **takes** [2066, 2322].
Taking [1448, 2260, 2532]. **tale** [1720, 1765, 1578, 1126]. **Talent** [947]. **talk**
[126, 2041, 1760, 2674, 2436, 2539]. **Taming** [378, 1742, 1847, 2749].

tampering [585]. **TARDIS** [2433]. **targets** [470]. **Tarskian** [534, 531]. **task** [696, 1006, 1991]. **tasks** [2281]. **taste** [1454, 1635, 1634, 2267]. **taxonomy** [140, 737]. **teach** [1679, 1183, 2691, 526]. **teaching** [2044]. **technical** [2436, 1278]. **technological** [1278]. **Technologically** [1201]. **technologies** [1866]. **Technology** [2216, 1030, 2662, 1539, 2981, 2432].
Technology-driven [2216, 2432]. **teleological** [2555, 1045, 3007, 2814].
Teleology [2416, 2459, 720, 1554, 2965, 2626, 2386, 3029, 680, 2446, 275].
teleology-neutrality [2386]. **teleosemanticists** [1295]. **teleosemantics** [826, 1277, 2288, 116]. **telic** [1825]. **tells** [601]. **templates** [2383, 2504, 2411].
Temporal [715, 46, 1780, 2758, 2579, 1902, 2572, 764, 1568, 2976, 2723, 2887, 2609, 2067, 2468, 588]. **Temporalism** [2913]. **temporality** [2625].
Temporalizing [990]. **tendency** [223]. **Tennant** [1155]. **tense** [2016, 1376, 2661, 2628, 948]. **Tensed** [2758, 764, 2976]. **tenselessness** [715].
tension [137]. **teratogenicity** [400, 399]. **term** [2598, 1815]. **terms** [1651, 926, 1915, 423, 2199, 2513, 424, 2868, 422]. **territory** [2850].
tessellations [1332]. **test** [1089, 2759, 656, 3032, 1767, 546, 596]. **Testable** [2241]. **tested** [2148]. **Testimonial** [2871, 697, 1920, 1441, 844]. **testimony** [1202, 1711, 1583, 181, 1232, 1287, 149, 2940]. **testing** [2540, 2424, 839, 1645, 78]. **texts** [2303, 2559]. **texture** [2120]. **their** [537, 2378, 1151, 996, 1488, 1531, 2668, 440, 1321, 1090, 310, 498, 2567, 2940, 282].
them [1301, 3044, 2911, 2280, 2109, 594]. **Themes** [1221]. **themselves** [1752]. **theorem** [1105, 1771]. **theorems** [332, 1604, 2427]. **theoretic** [50, 1926, 617, 514, 2073, 1219, 1306, 2278, 664, 158, 2332, 1226, 796, 333, 2523].
Theoretical [2358, 817, 1380, 1871, 1440, 1219, 1915, 1723, 2695, 2241, 317, 2145, 2320, 871].
Theories [1162, 2019, 542, 2028, 1803, 1028, 2022, 584, 466, 656, 2104, 2606, 2877, 44, 2618, 2807, 462, 1596, 1671, 293, 2850, 3032, 1383, 1382, 1123, 2949, 909, 2597, 941, 2110, 241, 1081, 233, 1159, 1697, 159]. **theorists** [1069].
theorize [112]. **theorizing** [1380, 330]. **Theory** [1076, 2162, 1214, 2238, 78, 2302, 1611, 666, 3034, 943, 1929, 433, 2329, 714, 2835, 542, 459, 2096, 2013, 1264, 1720, 1190, 2769, 2770, 42, 448, 2127, 2123, 1127, 837, 1902, 2928, 1752, 1904, 1310, 1480, 893, 892, 2963, 155, 2639, 535, 1309, 1992, 2086, 902, 455, 2200, 2829, 2798, 2515, 2612, 250, 1455, 2180, 262, 2984, 2658, 119, 965, 346, 963, 11, 199, 74, 1637, 2739, 1394, 1874, 776, 896, 2063, 420, 583, 1393, 1599, 1541, 1152, 1497, 1059, 2144, 1501, 2870, 845, 1788, 1537, 2982, 2236, 1194, 1332, 1045, 613, 587, 45, 416, 1731, 2142]. **theory** [1985, 3023, 553, 2868, 995, 2840, 1056, 1850, 906, 2193, 2064, 742, 2716, 840, 64, 810, 1762, 874, 787, 890, 2864, 403, 282, 849, 213, 1777, 582, 2564, 269, 2352, 1608, 2908, 1697, 2015, 2484, 43]. **theory-change** [403]. **theory-heavy** [2835, 2908]. **Theory-ladenness** [78, 943, 1731]. **There** [1957, 1494, 2189, 1491, 2456, 229, 168, 1371, 863, 2816, 2197, 512, 1878].
Thermal [413, 1346]. **thermodynamic** [1727]. **thermodynamics** [2292, 2213, 1385, 2048]. **These** [2224, 1045]. **Theseus** [2938]. **thesis** [2791, 2286, 2260, 1057, 2978, 329, 232, 2498, 2622]. **thick** [2849, 2363]. **thin**

[2363]. **thing** [914, 594]. **things**
 [240, 124, 179, 375, 2751, 112, 888, 2347, 302, 151]. **think**
 [1941, 1792, 403, 365]. **Thinking**
 [1498, 1060, 1298, 558, 172, 920, 2055, 1121, 3037, 738, 654, 1434, 1748, 1407].
Third [32, 2600]. **third-factor** [2600]. **thirders** [1115]. **Thomasson** [2577].
Thought [2678, 2338, 364, 863, 1673, 2835, 1124, 1440, 2213, 2887, 2521,
 1970, 903, 287, 3039, 2000, 1792, 669, 1782, 91, 751]. **thoughts** [1581, 1962].
threat [1244, 992, 819]. **threatens** [1254]. **Threats** [1509]. **Three**
 [2654, 2184, 2402, 800, 2157, 2327, 2831]. **three-factor** [2327]. **three-level**
 [2831]. **threshold** [2075, 2546]. **thresholds** [135]. **Throwing** [1033]. **thrust**
 [357]. **Tichý** [2468]. **ticket** [378, 938]. **tile** [922]. **Till** [229, 2704, 168]. **Time**
 [678, 3019, 241, 2016, 2624, 1280, 425, 1486, 1902, 242, 1802, 2625, 2168, 2613,
 1656, 776, 1009, 2561, 2333, 2067, 2949, 2468, 1061, 2079, 1780, 436, 3016].
time-bias [2016]. **time-lag** [1656]. **time-reversal** [2561, 2333].
Timelessness [220, 1009]. **times** [2955, 1895, 2691]. **timestamp** [2728].
Tinbergen [1716]. **titles** [2804]. **today** [30]. **together** [302, 1861]. **token**
 [2066, 2322]. **Tolerance** [423]. **Tolerant** [1157, 2147]. **toleration** [975].
tongue [2637]. **tonk** [1928, 544]. **Too** [2090, 914, 2304]. **tool**
 [2613, 1339, 551]. **toolbox** [846]. **tools** [1055, 2221, 2651, 2230, 2225, 882].
top [2386, 390, 1351]. **top-down** [2386, 1351]. **topic** [1789, 1299, 2021, 1690].
topic-modeling [1299, 2021]. **Topical** [1892, 2106, 2393, 2968, 1221, 2982,
 2056, 2004, 1228, 1243, 2888, 1893, 1245, 2512]. **topological**
 [2543, 1332, 332, 1024]. **topologies** [2079]. **topology** [2291, 1976, 1972, 2720].
Tortoise [2830]. **totalities** [2763]. **Tough** [1815]. **Toy** [2475]. **Tracers**
 [1349]. **traces** [2823]. **Tracking** [1567, 782, 811, 1897, 81, 396, 2432].
Tractability [2097, 1811, 846]. **Tractatus** [1795, 1530]. **trade** [2351].
trade-offs [2351]. **trading** [2647]. **tradition** [1927]. **traditional** [956, 2448].
traditions [2300, 535]. **tragedy** [2068]. **training** [2643, 1906]. **trait** [953].
Traits [829, 1169]. **transcendental** [2015, 2461, 431, 1113, 438].
transdisciplinary [2504]. **Transfer** [2046, 529, 2654, 3013, 2369].
transferability [2433]. **transfinite** [2694]. **transformation** [2493].
transformational [1291]. **transformations** [1528]. **Transformative**
 [2595, 2652, 1466, 2575, 2391, 2799]. **transforming** [1719, 2432].
transhumanist [2286]. **transient** [2341]. **transition** [2981]. **Transitions**
 [752]. **transitive** [675]. **Transitivity** [138, 2169]. **translatability**
 [2019, 1735]. **translation** [2021, 2162]. **translations** [545]. **Transmission**
 [2052, 146, 2200, 2170, 2466, 2263]. **Transparency**
 [884, 2034, 1979, 131, 1848, 974, 1910, 2779, 2114, 795]. **transparent** [2468].
travel [1486, 678, 241]. **traveler** [3019]. **Traveling** [2433]. **travels** [242].
treatise [1188]. **Treatment** [2095]. **trees** [1433, 1640]. **trends**
 [2018, 1789, 95, 2482]. **trespassing** [2187]. **trial** [2095, 394]. **triangulation**
 [2305]. **trio** [2372]. **tripartite** [1995]. **triplet** [1419]. **trivial** [1160, 153].
trivialism [1492]. **Triviality** [2061, 2990]. **trolley** [2051]. **Trolls** [609].
Trope [1390, 1732]. **Tropes** [1690, 1797]. **trouble** [1170, 1072]. **Troubles**

[1347]. **trousers** [607]. **True**
 [1734, 2692, 639, 898, 2547, 2843, 1467, 246, 1221]. **Truetemp** [2412]. **truism**
 [311]. **truly** [1997]. **trust**
 [2306, 1576, 2779, 506, 3000, 2662, 181, 2490, 2797, 2937, 2679, 1185, 3010, 1209].
trust-based [3000]. **Trusting** [1793, 1114]. **trustworthiness**
 [505, 406, 1114, 2776]. **trustworthy** [1771]. **Truth** [312, 2321, 2215, 2176,
 2715, 81, 2660, 931, 264, 310, 2428, 946, 2822, 1353, 2758, 311, 1712, 2009,
 1186, 2948, 419, 418, 1666, 2675, 2641, 2995, 919, 308, 1166, 2763, 712, 1088,
 2532, 843, 1162, 2147, 2509, 2557, 2034, 85, 830, 973, 595, 1228, 2177, 350,
 1442, 813, 835, 2760, 1850, 309, 516, 324, 710, 1159, 3014, 968, 306, 307].
truth-constants [1442]. **truth-evaluability** [712]. **truth-maker** [2147].
truth-makers [843]. **truth-value** [973]. **Truthlikeness**
 [1579, 84, 86, 1535, 2372, 1435, 1677]. **Truthmaker** [2158, 87, 2121, 2736].
Truthmakers [1025, 726]. **Truthmaking**
 [630, 318, 2377, 1834, 1025, 173, 729]. **truths**
 [1567, 16, 2976, 167, 1523, 158, 1892, 547, 726, 380]. **tungsten** [2225]. **tuning**
 [2957, 2020, 2946]. **Turbulence** [564]. **turbulent** [503]. **Turing** [1, 2361].
Turkish [2044]. **turn** [2848, 315, 2556, 2724, 1670, 2757]. **Turning**
 [2051, 954, 30]. **Turri** [968]. **Twain** [2439]. **Tweet** [2717]. **tweetable** [2717].
Twelve [88]. **Twin** [862, 2956, 2633, 2680, 371]. **twins** [642]. **Twitter** [2950].
Two [2201, 883, 68, 832, 1696, 2938, 1743, 535, 2394, 2803, 343, 208, 2047,
 1027, 2408, 2042, 1077, 2227, 790, 1140, 1729, 384, 565, 16, 2721, 2685, 677,
 2778, 1976, 958, 3003, 2214, 474, 1765, 1578, 2545, 388, 2904, 2598, 276, 2006,
 1004, 1149, 567, 2396, 508, 1281, 2117, 1984, 1810]. **two-dimensional**
 [958, 2006, 1004]. **two-dimensionalism** [16]. **two-standpoints** [677].
twofold [1126]. **Type** [2077, 43, 42, 45, 848]. **Types**
 [2940, 140, 1957, 832, 549]. **typicality** [2161]. **Typing** [1583]. **typology**
 [2328].

u [2202]. **ubiquity** [944]. **ultimate** [2880]. **ultrafast** [299]. **unam** [3027].
unbearable [1326, 2703]. **uncertain** [1745]. **Uncertainty**
 [1589, 2879, 2928, 658, 1048, 2005, 889, 644, 897, 1900, 2462].
uncompromising [685]. **Unconscious** [2652, 1737, 2906]. **unconsciously**
 [2039]. **uncritical** [2845]. **undecidability** [1283]. **undefeated** [1467].
Underdetermination
 [1829, 625, 666, 1987, 2274, 1998, 474, 1887, 2333, 774]. **underlying** [502].
undermine [802, 613]. **Undermining** [2032, 1499, 2847]. **understand**
 [1599, 1203]. **Understanding** [2303, 1124, 2240, 1657, 1786, 2502, 442, 1249,
 1694, 769, 1714, 302, 2222, 2225, 2989, 939, 2128, 905, 894, 1651, 1198, 689,
 159, 701, 1437, 807, 1094, 2729, 851, 1216, 1896, 354, 1836, 895, 2203, 1267,
 1384, 2355, 395, 3020, 1573, 132, 751, 2832, 2785, 2571, 778].
understanding-assent [1573]. **understanding-why** [1437]. **undetached**
 [2719, 2650]. **Undoing** [124]. **Unfelt** [92]. **Unification**
 [1495, 1992, 1129, 1132, 850, 1923]. **unified**

[1666, 2148, 455, 294, 1613, 2144, 854]. **unify** [1707, 2554]. **unifying** [592, 1132]. **unintentional** [2659]. **unique** [808]. **uniqueness** [2221]. **unit** [2146]. **Unity** [1598, 1410]. **Univalent** [334]. **Universal** [2046, 2980]. **Universalism** [2410, 491]. **universality** [491]. **Universals** [1490, 1884, 780, 2772, 1872, 1801]. **universe** [237, 37, 38]. **University** [2044]. **unknowable** [758]. **unknown** [1193]. **unlike** [307]. **Unmanifested** [1884]. **unobserved** [2744]. **unobserved-or** [2744]. **Unrealistic** [1175]. **unreality** [2319]. **unreasonable** [2111]. **unreliable** [557]. **unreliably** [1501]. **unrestricted** [2445, 1961]. **Unrevisability** [723]. **Unsettledness** [1895]. **Unspeakable** [2370]. **untangling** [2924]. **untenability** [2314]. **untestable** [78]. **untimely** [818]. **untouchable** [2308]. **Untying** [1488]. **unusual** [1509]. **Unveiling** [2694]. **Unwanted** [2466]. **unwavering** [2059]. **Unzipping** [2724]. **update** [2223]. **updates** [2768]. **uploading** [3035]. **upon** [2949]. **uptake** [1325]. **use** [1151, 951, 1930, 398, 1339, 478, 2225]. **used** [1627, 2346]. **useful** [2705]. **usefulness** [189]. **uses** [2660, 3013, 2513]. **Using** [562, 2006, 565, 2221, 3038, 2308, 1507]. **utilities** [1552]. **utility** [2540, 1497, 914, 1194]. **utterances** [2464].

Vacillating [1486]. **vacuous** [2760]. **vague** [1628]. **vagueness** [1847, 2247]. **vale** [1000]. **Validity** [47, 1158, 2612, 1587, 1163]. **valley** [2018]. **valuable** [2232, 898]. **valuational** [535]. **Value** [2779, 973, 2610, 2663, 2116, 1775, 1534, 2882, 2912, 2365, 1000, 2777, 1535, 1745, 2664, 764, 1166, 923, 1790, 2400, 1399, 1637, 1102, 1051, 265, 1228, 650, 2604, 2922, 1693, 813, 1830, 2978, 2815, 835, 2757, 64, 268, 1628, 757, 2761]. **Value-based** [2610]. **value-free** [2663, 2882, 2777, 2978]. **value-laden** [2757, 2761]. **Valued** [1859, 536, 1637, 545, 538, 2054]. **Values** [2524, 2937, 2901, 859, 1448, 1076, 2292, 218, 2991, 2959, 3001, 1232, 2519, 2797, 791, 2757, 2432, 394]. **valuing** [2729, 2545]. **Vanderschraaf** [1904]. **variability** [2073, 1203]. **Variable** [1625, 1973, 2841]. **variables** [2086]. **variants** [310]. **variation** [2385, 1691, 133, 1396]. **Variational** [2880, 2588]. **variations** [1690]. **varies** [40]. **Varieties** [1002, 530, 508, 1281, 2170, 1687]. **variety** [2221, 1057, 1601]. **various** [1317, 2087]. **varying** [2144]. **vehicles** [1236, 401, 1431]. **veil** [865]. **Vendler** [1728]. **Verbal** [1231, 65]. **verdict** [2251]. **verification** [1977, 2455]. **Veritism** [778, 2927]. **veritistic** [222]. **versa** [1385, 516]. **version** [1330, 1329]. **versions** [365]. **versus** [1097, 2624, 379, 1736, 1198, 2256, 227, 28, 653, 735, 2557, 525, 2283, 830, 1129, 46, 276, 2330, 2032, 1354, 1946]. **Vertical** [653, 2026]. **Vertical-horizontal** [2026]. **very** [1161]. **via** [2077]. **Vice** [2409, 2295, 1385, 1836, 2323, 516, 1181]. **vices** [2983, 1838, 2452, 2552]. **vicious** [1590]. **victorious** [2236]. **Video** [1747, 2881, 2691]. **Videos** [2345]. **view** [1074, 2454, 1856, 2625, 212, 749, 2149, 439, 1380, 524, 2196, 1037, 204, 1777, 288, 2461]. **viewed** [329]. **views** [1591, 2075, 1952, 278, 304]. **violations** [1058]. **Virtual** [2617, 2603, 546]. **Virtue** [1611, 1012, 2494, 610, 1751, 117, 1310, 770, 2200, 2421, 2688, 851, 1655, 119,

263, 2618, 681, 1226, 118, 1501, 149, 997, 431, 1181, 269]. **virtue-as-skill** [2618]. **virtue-theoretic** [1226]. **Virtues** [1542, 2673, 2358, 660, 1219, 681, 1380, 759, 1706, 835, 1598, 359]. **virtuous** [1321, 1012, 900]. **visibility** [1444]. **vision** [467, 2388, 1804, 1368, 477, 2549, 2550, 479]. **Visual** [1258, 735, 750, 476, 471, 884, 474, 1033, 1368, 138, 684]. **visualization** [1401]. **visually** [469]. **visuomotor** [735, 479]. **Vividness** [1304]. **voice** [1192, 1643]. **Volterra** [2654]. **voluntarism** [2714]. **voluntary** [2312]. **voting** [1612, 2928]. **VR** [1281]. **vs** [2434, 1886, 1992, 3031]. **Vulnerability** [1904, 2184, 1931]. **vulnerable** [1904].

Wales [238]. **wandering** [1511]. **wanderings** [1742]. **want** [1525]. **wanted** [2722, 2740]. **War** [751]. **warnings** [699]. **warranted** [1958, 2779]. **Wars** [1761]. **Was** [2774]. **Wasserman** [2655]. **water** [116]. **Wave** [1700, 210, 874]. **Wave-functionalism** [1700]. **Wavefunction** [1806]. **waves** [2886]. **way** [2101, 1427, 1428, 126, 353, 1523, 1680, 556, 1878, 2389]. **ways** [2547, 2843, 1339, 1303, 1960]. **we-intentions** [784]. **we-perspective** [1110]. **Weak** [482, 1849, 1152, 1112, 1553]. **weakly** [2350]. **weakness** [816, 2144]. **wear** [607]. **weaving** [1462]. **Weighing** [792, 1489, 1397]. **weight** [3014]. **weighting** [82]. **Weinberg** [446]. **welfare** [2890]. **Well** [506, 1681, 1756, 608]. **well-being** [1681, 1756]. **Well-ordered** [506, 608]. **wellbeing** [2106, 3002]. **Western** [117]. **Weyl** [922, 2520]. **wh** [1269]. **wh-misidentification** [1269]. **Whales** [737]. **What-it's-like** [2436]. **Where** [2318, 1468, 398, 1833, 1301, 2630, 1364, 674, 2439, 151]. **whether** [596]. **which** [159]. **while** [203]. **whistles** [2109]. **who** [2939]. **wholes** [498]. **why-interrogatives** [793]. **Wikipedia** [609]. **wild** [1092, 1091]. **Wilfrid** [1854, 1006]. **Will** [1423, 2437, 67, 677, 2506, 938, 868, 816, 2126, 2144, 1034, 1370, 2058]. **Williamson** [1787, 2260, 170, 2198, 2119, 2821, 880]. **Williamsonian** [1761]. **willpower** [2673]. **wills** [2761]. **Wilson** [1742, 2055]. **wisdom** [1648]. **withholding** [1173]. **within** [129, 1899, 466, 276, 1518, 659]. **without** [1429, 2340, 513, 2863, 2194, 159, 1078, 139, 699, 2176, 1338, 2606, 2887, 2509, 1970, 101, 2149, 491, 181, 797, 443, 1617, 1733, 2838, 2531, 293, 1292, 1050, 637, 718, 810, 2001, 1046, 1218, 1868, 543, 1156, 166, 1841]. **witnessably** [1268]. **Wittgenstein** [2774, 2962, 2520, 1647, 296, 1286, 755, 1795, 1962]. **woke** [2614]. **Women** [596, 2088, 1767, 2085]. **won't** [2760]. **Word** [739, 2206, 405, 1957, 614, 2754, 1325, 297, 2066, 2322]. **Words** [2209, 2071, 2340, 2637, 124, 2414, 2478, 2737, 845, 1756, 2006, 2319, 2709, 2130, 1575, 2257]. **work** [1371, 2274, 793, 2328, 791, 2760, 742]. **working** [1189]. **works** [2741]. **World** [415, 1793, 1297, 1296, 1017, 413, 1687, 210, 1580, 477, 2276, 642, 852, 1876, 71]. **world-making** [1017]. **worldly** [1417, 211]. **worlds** [771, 2040, 1620, 2188, 521, 1633, 522]. **Worldview** [1933]. **worrisome** [1295]. **worry** [1371, 1846, 2990, 2106]. **worth** [697]. **would** [1564, 126].

writing [576]. **wrong** [1420, 2421, 189, 2600, 1136, 30, 871, 365, 2832, 2785]. **Wrongfulness** [1474].

X [2950, 2470]. **X-Phi** [2470].

Yang [462]. **young** [1509]. **you're** [365]. **yours** [1238]. **YouTube** [1201]. **Yudja** [194]. **Yule** [2046].

Zen [753]. **Zeno** [785]. **zero** [193]. **zetetic** [2724, 2813, 2918, 2669]. **ZFC** [2773]. **Zika** [400, 399]. **zombie** [1235]. **zombies** [2268]. **zones** [2647].

References

Copeland:1996:ATA

- [1] B. Jack Copeland and Diane Proudfoot. On Alan Turing's anticipation of connectionism. *Synthese*, 108(3):361–377, September 1996. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/BF00413694>. See correction [2361].

Finlay:2010:WOP

- [2] Stephen Finlay. What ought probably means, and why you can't detach it. *Synthese*, 177(1):67–89, November 2010. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-009-9640-7>; <https://link.springer.com/content/pdf/10.1007/s11229-009-9640-7.pdf>. See correction [1963].

Kim:2013:WN

- [3] Joongol Kim. What are numbers? *Synthese*, 190(6):1099–1112, April 2013. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-011-9883-y>; <https://link.springer.com/content/pdf/10.1007/s11229-011-9883-y.pdf>. See comments [11].

Cousins:2017:JLP

- [4] Robert D. Cousins. The Jeffreys–Lindley paradox and discovery criteria in high energy physics. *Synthese*, 194(2):395–432, February 2017. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-014-0525-z>; <https://link.springer.com/content/pdf/10.1007/s11229-014-0525-z.pdf>. See erratum [182].

Khudairi:2018:GCM

- [5] Hasen Khudairi. Grounding, conceivability, and the mind-body problem. *Synthese*, 195(2):919–926, February 2018. CODEN SYNTAE. ISSN 0039-7857(print) 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-016-1254-2>; <https://link.springer.com/content/pdf/10.1007/s11229-016-1254-2.pdf>. See correction [1937].

Fisher:2018:LAM

- [6] A. R. J. Fisher. On Lewis against magic: a study of method in metaphysics. *Synthese*, 195(5):2335–2353, May 2018. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-015-0679-3>; <https://link.springer.com/content/pdf/10.1007/s11229-015-0679-3.pdf>. See correction [235].

Miller:2018:HEP

- [7] Mark Miller and Andy Clark. Happily entangled: prediction, emotion, and the embodied mind. *Synthese*, 195(6):2559–2575, June 2018. CODEN SYNTAE. ISSN 0039-7857(print) 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1399-7>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1399-7.pdf>. See correction [183].

Pedersen:2018:NRA

- [8] Nikolaj Jang Lee Linding Pedersen. Non-rational action in the face of disagreement: an argument against (strong) non-conformism. *Synthese*, 195(7):2935–2966, July 2018. CODEN SYNTAE. ISSN 0039-7857(print) 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-016-1086-0>; <https://link.springer.com/content/pdf/10.1007/s11229-016-1086-0.pdf>. See correction [855].

Gao:2019:MPR

- [9] Shan Gao. The measurement problem revisited. *Synthese*, 196(1):299–311, January 2019. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1476-y>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1476-y.pdf>. See reply [646].

Feintzeig:2019:DDI

- [10] Benjamin H. Feintzeig. Deduction and definability in infinite statistical systems. *Synthese*, 196(5):1831–1861, May 2019. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1497-6>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1497-6.pdf>. See correction [277].

Kim:2019:BCO

- [11] Namjoong Kim. Bad company objection to Joongol Kim’s adverbial theory of numbers. *Synthese*, 196(8):3389–3407, August 2019. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1602-x>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1602-x.pdf>. See [3, 74] and correction [74].

Hommen:2019:OCF

- [12] David Hommen. Ontological commitments of frame-based knowledge representations. *Synthese*, 196(10):4155–4183, October 2019. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1649-8>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1649-8.pdf>. See [94].

Rossi:2020:NPM

- [13] Carlo Rossi and Kyle Mitchell. New perspectives in metaontology: introduction to the special issue. *Synthese*, 197(1):1–5, January 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02408-1>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02408-1.pdf>.

vanInwagen:2020:NC

- [14] Peter van Inwagen. The neo-Carnapians. *Synthese*, 197(1):7–32, January 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-016-1110-4>; <https://link.springer.com/content/pdf/10.1007/s11229-016-1110-4.pdf>.

Button:2020:DMO

- [15] Tim Button. Deflationary metaphysics and ordinary language. *Synthese*, 197(1):33–57, January 2020. CODEN SYNTAE. ISSN 0039-7857

(print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-016-1212-z>; <https://link.springer.com/content/pdf/10.1007/s11229-016-1212-z.pdf>.

Biggs:2020:ATD

- [16] Stephen Biggs and Jessica Wilson. Abductive two-dimensionalism: a new route to the a priori identification of necessary truths. *Synthese*, 197(1):59–93, January 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1444-6>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1444-6.pdf>.

Schnieder:2020:GD

- [17] Benjamin Schnieder. Grounding and dependence. *Synthese*, 197(1):95–124, January 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1378-z>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1378-z.pdf>.

Kelp:2020:CAA

- [18] Christoph Kelp and Mona Simion. The C account of assertion: a negative result. *Synthese*, 197(1):125–137, January 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1760-5>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1760-5.pdf>.

Oms:2020:MSF

- [19] Sergi Oms. Minimalism, supervaluations and fixed points. *Synthese*, 197(1):139–153, January 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1831-7>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1831-7.pdf>.

Berghofer:2020:TPC

- [20] Philipp Berghofer. Towards a phenomenological conception of experiential justification. *Synthese*, 197(1):155–183, January 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1744-5>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1744-5.pdf>.

Stotts:2020:TSS

- [21] Megan Henricks Stotts. Toward a sharp semantics/pragmatics distinction. *Synthese*, 197(1):185–208, January 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1733-8>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1733-8.pdf>.

Klein:2020:RC

- [22] Dominik Klein, Johannes Marx, and Simon Scheller. Rationality in context. *Synthese*, 197(1):209–232, January 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1773-0>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1773-0.pdf>.

Andersen:2020:AGM

- [23] Line Edslev Andersen. Acceptable gaps in mathematical proofs. *Synthese*, 197(1):233–247, January 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1778-8>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1778-8.pdf>.

Jefferson:2020:WDI

- [24] Anneli Jefferson. What does it take to be a brain disorder? *Synthese*, 197(1):249–262, January 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1784-x>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1784-x.pdf>.

Read:2020:MD

- [25] James Read and Thomas Møller-Nielsen. Motivating dualities. *Synthese*, 197(1):263–291, January 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1817-5>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1817-5.pdf>.

Zhou:2020:CIS

- [26] Liqian Zhou. Complementarity in information studies. *Synthese*, 197(1):293–310, January 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1786-8>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1786-8.pdf>.

Moltmann:2020:EP

- [27] Friederike Moltmann. Existence predicates. *Synthese*, 197(1):311–335, January 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1847-z>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1847-z.pdf>.

Dietrich:2020:DPR

- [28] Michael Dietrich and Phillip Honenberger. Duhem’s problem revisited: logical versus epistemic formulations and solutions. *Synthese*, 197(1):337–354, January 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1845-1>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1845-1.pdf>.

Parisi:2020:AO

- [29] Andrew Parisi. Atomic ontology. *Synthese*, 197(1):355–379, January 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1725-8>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1725-8.pdf>.

Shan:2020:KWT

- [30] Yafeng Shan. Kuhn’s “wrong turning” and legacy today. *Synthese*, 197(1):381–406, January 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1740-9>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1740-9.pdf>.

Bruner:2020:BDD

- [31] Justin P. Bruner. Bargaining and the dynamics of divisional norms. *Synthese*, 197(1):407–425, January 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1729-4>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1729-4.pdf>.

Klenk:2020:TFE

- [32] Michael Klenk. Third factor explanations and disagreement in metaethics. *Synthese*, 197(1):427–446, January 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1875-8>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1875-8.pdf>.

Niiniluoto:2020:SAS

- [33] Ilkka Niiniluoto. Social aspects of scientific knowledge. *Synthese*, 197(1):447–468, January 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1868-7>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1868-7.pdf>.

Antos:2020:I

- [34] Carolin Antos, Neil Barton, Sy-David Friedman, Claudio Ternullo, and John Wigglesworth. Introduction. *Synthese*, 197(2):469–475, February 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02422-3>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02422-3.pdf>.

Warren:2020:MCM

- [35] Jared Warren and Daniel Waxman. A metasemantic challenge for mathematical determinacy. *Synthese*, 197(2):477–495, February 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-016-1266-y>; <https://link.springer.com/content/pdf/10.1007/s11229-016-1266-y.pdf>.

Sanders:2020:RF

- [36] Sam Sanders. Reverse formalism 16. *Synthese*, 197(2):497–544, February 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1322-2>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1322-2.pdf>.

Scambler:2020:IUS

- [37] Chris Scambler. An indeterminate universe of sets. *Synthese*, 197(2):545–573, February 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-016-1297-4>; <https://link.springer.com/content/pdf/10.1007/s11229-016-1297-4.pdf>.

Soysal:2020:WUS

- [38] Zeynep Soysal. Why is the universe of sets not a set? *Synthese*, 197(2):575–597, February 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1513-x>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1513-x.pdf>.

Lingamneni:2020:CWR

- [39] Shivaram Lingamneni. Can we resolve the continuum hypothesis? *Synthese*, 197(2):599–622, February 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1648-9>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1648-9.pdf>.

Barton:2020:MOH

- [40] Neil Barton and Sy-David Friedman. Maximality and ontology: how axiom content varies across philosophical frameworks. *Synthese*, 197(2):623–649, February 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1336-9>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1336-9.pdf>.

Tsementzis:2020:MEH

- [41] Dimitris Tsementzis. A meaning explanation for HoTT. *Synthese*, 197(2):651–680, February 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02052-1>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02052-1.pdf>.

Corfield:2020:ESH

- [42] David Corfield. Expressing ‘the structure of’ in homotopy type theory. *Synthese*, 197(2):681–700, February 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1569-7>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1569-7.pdf>. See correction [43].

Corfield:2020:CES

- [43] David Corfield. Correction to: *Expressing ‘the structure of’ in homotopy type theory*. *Synthese*, 197(2):701, February 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1724-9>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1724-9.pdf>. See [42].

Johns:2020:ETO

- [44] Richard Johns. Epistemic theories of objective chance. *Synthese*, 197(2):703–730, February 2020. CODEN SYNTAE. ISSN 0039-7857

(print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1719-6>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1719-6.pdf>.

Oldofredi:2020:SBT

- [45] Andrea Oldofredi. Stochasticity and Bell-type quantum field theory. *Synthese*, 197(2):731–750, February 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1720-0>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1720-0.pdf>.

Miller:2020:TPP

- [46] Kristie Miller, Alex Holcombe, and Andrew James Latham. Temporal phenomenology: phenomenological illusion versus cognitive error. *Synthese*, 197(2):751–771, February 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1730-y>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1730-y.pdf>.

Pailos:2020:VDS

- [47] Federico Matias Pailos. Validity, dialetheism and self-reference. *Synthese*, 197(2):773–792, February 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1731-x>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1731-x.pdf>.

Antill:2020:EFR

- [48] Gregory Antill. Epistemic freedom revisited. *Synthese*, 197(2):793–815, February 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1735-6>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1735-6.pdf>.

Barrett:2020:ME

- [49] Jacob Barrett. Is Maximin egalitarian? *Synthese*, 197(2):817–837, February 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1736-5>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1736-5.pdf>.

Chung:2020:DRS

- [50] Hun Chung and Brian Kogelmann. Diversity and rights: a social choice-theoretic analysis of the possibility of public reason. *Synthese*,

197(2):839–865, February 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1737-4>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1737-4.pdf>.

Wilhelm:2020:SAL

- [51] Isaac Wilhelm. A statistical analysis of luck. *Synthese*, 197(2):867–885, February 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1745-4>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1745-4.pdf>.

Hsiung:2020:WPD

- [52] Ming Hsiung. What paradoxes depend on. *Synthese*, 197(2):887–913, February 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1748-1>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1748-1.pdf>.

Eder:2020:PMU

- [53] Anna-Maria A. Eder, Insa Lawler, and Raphael van Riel. Philosophical methods under scrutiny: introduction to the special issue philosophical methods. *Synthese*, 197(3):915–923, March 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02051-2>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02051-2.pdf>.

Brun:2020:CRE

- [54] Georg Brun. Conceptual re-engineering: from explication to reflective equilibrium. *Synthese*, 197(3):925–954, March 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1596-4>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1596-4.pdf>.

Pinder:2020:SCE

- [55] Mark Pinder. On Strawson’s critique of explication as a method in philosophy. *Synthese*, 197(3):955–981, March 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1614-6>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1614-6.pdf>.

Cordes:2020:CE

- [56] Moritz Cordes. The constituents of an explication. *Synthese*, 197(3):983–1010, March 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1615-5>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1615-5.pdf>.

Novaes:2020:CEA

- [57] Catarina Dutilh Novaes. Carnapian explication and ameliorative analysis: a systematic comparison. *Synthese*, 197(3):1011–1034, March 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1732-9>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1732-9.pdf>.

Kitsik:2020:ESR

- [58] Eve Kitsik. Explication as a strategy for revisionary philosophy. *Synthese*, 197(3):1035–1056, March 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1774-z>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1774-z.pdf>.

Kusch:2020:GME

- [59] Martin Kusch and Robin McKenna. The genealogical method in epistemology. *Synthese*, 197(3):1057–1076, March 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1675-1>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1675-1.pdf>.

Egler:2020:PEU

- [60] Miguel Egler and Lewis D. Ross. Philosophical expertise under the microscope. *Synthese*, 197(3):1077–1098, March 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1757-0>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1757-0.pdf>.

Lutz:2020:APN

- [61] Sebastian Lutz. Armchair philosophy naturalized. *Synthese*, 197(3):1099–1125, March 2020. CODEN SYNTAE. ISSN 0039-7857

(print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1653-z>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1653-z.pdf>.

Sgaravatti:2020:ERC

- [62] Daniele Sgaravatti. Experience and reasoning: challenging the a priori/a posteriori distinction. *Synthese*, 197(3):1127–1148, March 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1718-7>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1718-7.pdf>.

Elgin:2020:QBA

- [63] Samuel Z. Elgin. On question-begging and analytic content. *Synthese*, 197(3):1149–1163, March 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1669-4>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1669-4.pdf>.

Steinberg:2020:PPF

- [64] Alex Steinberg. Pleonastic propositions and the face value theory. *Synthese*, 197(3):1165–1180, March 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1742-7>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1742-7.pdf>.

Balaguer:2020:WMD

- [65] Mark Balaguer. Why metaphysical debates are not merely verbal (or how to have a non-verbal metaphysical debate). *Synthese*, 197(3):1181–1201, March 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1375-2>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1375-2.pdf>.

Genot:2020:BAS

- [66] Emmanuel J. Genot and Justine Jacot. The brain attics: the strategic role of memory in single and multi-agent inquiry. *Synthese*, 197(3):1203–1224, March 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1743-6>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1743-6.pdf>.

Campbell:2020:SFA

- [67] Neil Campbell. Self-forming actions, contrastive explanations, and the structure of the will. *Synthese*, 197(3):1225–1240, March 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1749-0>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1749-0.pdf>.

Buijsman:2020:TRS

- [68] Stefan Buijsman. Two roads to the successor axiom. *Synthese*, 197(3):1241–1261, March 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1752-5>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1752-5.pdf>.

SantAnna:2020:HCM

- [69] André Sant’Anna. The hybrid contents of memory. *Synthese*, 197(3):1263–1290, March 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1753-4>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1753-4.pdf>.

Berger:2020:IAA

- [70] Jacob Berger. Implicit attitudes and awareness. *Synthese*, 197(3):1291–1312, March 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1754-3>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1754-3.pdf>.

Werner:2020:ECC

- [71] Konrad Werner. Enactment and construction of the cognitive niche: toward an ontology of the mind-world connection. *Synthese*, 197(3):1313–1341, March 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1756-1>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1756-1.pdf>.

McCutcheon:2020:RMJ

- [72] Randall G. McCutcheon. Regression to the mean and Judy Benjamin. *Synthese*, 197(3):1343–1355, March 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1761-4>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1761-4.pdf>.

Wahlberg:2020:CPS

- [73] Tobias Hansson Wahlberg. Causal powers and social ontology. *Synthese*, 197(3):1357–1377, March 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1763-2>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1763-2.pdf>.

Kim:2020:CBC

- [74] Namjoong Kim. Correction to: *Bad company objection to Joongol Kim's adverbial theory of numbers*. *Synthese*, 197(3):1379, March 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1738-3>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1738-3.pdf>. See [11].

Feldbacher-Escamilla:2020:ISI

- [75] Christian J. Feldbacher-Escamilla, Alexander Gebharter, and Peter Brössel Markus Werning. Introduction to the special issue “Logical perspectives on science and cognition”. *Synthese*, 197(4):1381–1390, April 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02334-2>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02334-2.pdf>.

Spohn:2020:DNR

- [76] Wolfgang Spohn. Defeasible normative reasoning. *Synthese*, 197(4):1391–1428, April 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02083-2>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02083-2.pdf>.

Evans:2020:HWW

- [77] Jonathan St. B. T. Evans and Shira Elqayam. How and why we reason from is to ought. *Synthese*, 197(4):1429–1446, April 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02041-4>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02041-4.pdf>.

Votsis:2020:TLT

- [78] Ioannis Votsis. Theory-ladenness: testing the ‘untestable’. *Synthese*, 197(4):1447–1465, April 2020. CODEN SYNTAE. ISSN

0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01992-y>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01992-y.pdf>

Gebharder:2020:NPH

- [79] Alexander Gebharder and Nina Retzlaff. A new proposal how to handle counterexamples to Markov causation à la Cartwright, or: fixing the chemical factory. *Synthese*, 197(4):1467–1486, April 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02014-7>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02014-7.pdf>.

Huttemann:2020:PPE

- [80] Andreas Hüttemann. Processes, pre-emption and further problems. *Synthese*, 197(4):1487–1509, April 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02058-9>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02058-9.pdf>

Hahn:2020:TTP

- [81] Ulrike Hahn, Jens Ulrik Hansen, and Erik J. Olsson. Truth tracking performance of social networks: how connectivity and clustering can make groups less competent. *Synthese*, 197(4):1511–1541, April 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01936-6>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01936-6.pdf>.

Feldbacher-Escamilla:2020:OAE

- [82] Christian J. Feldbacher-Escamilla. An optimality-argument for equal weighting. *Synthese*, 197(4):1543–1563, April 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02028-1>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02028-1.pdf>

Douven:2020:SC

- [83] Igor Douven. Scoring in context. *Synthese*, 197(4):1565–1580, April 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1867-8>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1867-8.pdf>.

Niiniluoto:2020:TON

- [84] Ilkka Niiniluoto. Truthlikeness: old and new debates. *Synthese*, 197(4):1581–1599, April 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01975-z>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01975-z.pdf>

Kuipers:2020:RNT

- [85] Theo A. F. Kuipers. Refined nomic truth approximation by revising models and postulates. *Synthese*, 197(4):1601–1625, April 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1755-2>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1755-2.pdf>.

Cevolani:2020:PCA

- [86] Gustavo Cevolani and Roberto Festa. A partial consequence account of truthlikeness. *Synthese*, 197(4):1627–1646, April 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01947-3>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01947-3.pdf>.

Brendel:2020:TMT

- [87] Elke Brendel. Truthmaker maximalism and the truthmaker paradox. *Synthese*, 197(4):1647–1660, April 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01980-2>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01980-2.pdf>

Schurz:2020:TGP

- [88] Gerhard Schurz. Twelve great papers: comments and replies. Response to a special issue on logical perspectives on science and cognition — the philosophy of Gerhard Schurz. *Synthese*, 197(4):1661–1695, April 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02329-z>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02329-z.pdf>.

Sud:2020:PSP

- [89] Rohan Sud. Plurivaluationism, supersententialism and the problem of the many languages. *Synthese*, 197(4):1697–1723, April

2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1764-1>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1764-1.pdf>.

LaCroix:2020:SSS

- [90] Travis LaCroix. On salience and signaling in sender-receiver games: partial pooling, learning, and focal points. *Synthese*, 197(4):1725–1747, April 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1766-z>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1766-z.pdf>.

Williams:2020:PCT

- [91] Daniel Williams. Predictive coding and thought. *Synthese*, 197(4):1749–1775, April 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1768-x>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1768-x.pdf>.

Reuter:2020:UP

- [92] Kevin Reuter and Justin Sytsma. Unfelt pain. *Synthese*, 197(4):1777–1801, April 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1770-3>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1770-3.pdf>.

Kovac:2020:CFC

- [93] Srećko Kovac. On causality as the fundamental concept of Gödel’s philosophy. *Synthese*, 197(4):1803–1838, April 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1771-2>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1771-2.pdf>.

Hommen:2020:COC

- [94] David Hommen. Correction to: *Ontological commitments of frame-based knowledge representations*. *Synthese*, 197(4):1839–1840, April 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1772-1>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1772-1.pdf>. See [12].

Kistler:2020:INT

- [95] Max Kistler. Introduction: new trends in the metaphysics of science. *Synthese*, 197(5):1841–1846, May 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1799-3>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1799-3.pdf>.

Guay:2020:RBH

- [96] Alexandre Guay and Thomas Pradeu. Right out of the box: how to situate metaphysics of science in relation to other metaphysical approaches. *Synthese*, 197(5):1847–1866, May 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1576-8>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1576-8.pdf>.

Bryant:2020:KCC

- [97] Amanda Bryant. Keep the chickens cooped: the epistemic inadequacy of free range metaphysics. *Synthese*, 197(5):1867–1887, May 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1398-8>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1398-8.pdf>.

Esfeld:2020:PMO

- [98] Michael Esfeld. A proposal for a minimalist ontology. *Synthese*, 197(5):1889–1905, May 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1426-8>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1426-8.pdf>.

Woodward:2020:PML

- [99] James Woodward. Physical modality, laws, and counterfactuals. *Synthese*, 197(5):1907–1929, May 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1400-5>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1400-5.pdf>.

Martinez:2020:SK

- [100] Manolo Martínez. Synergic kinds. *Synthese*, 197(5):1931–1946, May 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964

(electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1480-2>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1480-2.pdf>.

Khalidi:2020:NCR

- [101] Muhammad Ali Khalidi. Neural correlates without reduction: the case of the critical period. *Synthese*, 197(5):1947–1959, May 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1439-3>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1439-3.pdf>.

Norton:2020:IFM

- [102] Joshua Norton. Incubating a future metaphysics: quantum gravity. *Synthese*, 197(5):1961–1982, May 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1473-1>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1473-1.pdf>.

Statham:2020:NCC

- [103] Georgie Statham. Normative commitments, causal structure, and policy disagreement. *Synthese*, 197(5):1983–2003, May 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1775-y>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1775-y.pdf>.

Queloz:2020:HGC

- [104] Matthieu Queloz. How genealogies can affect the space of reasons. *Synthese*, 197(5):2005–2027, May 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1777-9>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1777-9.pdf>.

Schindler:2020:NHN

- [105] Thomas Schindler. A note on Horwich’s notion of grounding. *Synthese*, 197(5):2029–2038, May 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1780-1>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1780-1.pdf>.

Openshaw:2020:SAS

- [106] James Openshaw. Self-ascription and the *de se*. *Synthese*, 197(5):2039–2050, May 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1781-0>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1781-0.pdf>.

Welch:2020:CCB

- [107] John R. Welch. Credence for conclusions: a brief for Jeffrey’s rule. *Synthese*, 197(5):2051–2072, May 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1782-z>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1782-z.pdf>.

Taylor:2020:ECI

- [108] Henry Taylor. Emotions, concepts and the indeterminacy of natural kinds. *Synthese*, 197(5):2073–2093, May 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1783-y>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1783-y.pdf>.

Nutting:2020:BFA

- [109] Eileen S. Nutting. Benacerraf, Field, and the agreement of mathematicians. *Synthese*, 197(5):2095–2110, May 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1785-9>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1785-9.pdf>.

Tambolo:2020:CNM

- [110] Luca Tambolo. So close no matter how far: counterfactuals in history of science and the inevitability/contingency controversy. *Synthese*, 197(5):2111–2141, May 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1787-7>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1787-7.pdf>.

Milojevic:2020:EMF

- [111] Miljana Milojevic. Extended mind, functionalism and personal identity. *Synthese*, 197(5):2143–2170, May 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1797-5>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1797-5.pdf>.

Lohr:2020:CCD

- [112] Guido Löhr. Concepts and categorization: do philosophers and psychologists theorize about different things? *Synthese*, 197(5):2171–2191, May 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1798-4>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1798-4.pdf>.

Wawer:2020:BAF

- [113] Jacek Wawer and Alex Malpass. Back to the actual future. *Synthese*, 197(5):2193–2213, May 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1802-z>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1802-z.pdf>.

Klemick:2020:SMQ

- [114] Griffin Klemick. Sellars’ metaethical quasi-realism. *Synthese*, 197(5):2215–2243, May 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1804-x>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1804-x.pdf>.

Neufeld:2020:CWP

- [115] Eleonore Neufeld. Can we perceive mental states? *Synthese*, 197(5):2245–2269, May 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1807-7>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1807-7.pdf>.

Schulte:2020:WMC

- [116] Peter Schulte. Why mental content is not like water: reconsidering the reductive claims of teleosemantics. *Synthese*, 197(5):2271–2290, May 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1808-6>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1808-6.pdf>.

Carter:2020:ISI

- [117] J. Adam Carter, Chienkuo Mi, S. Orestis Palermos, and Duncan Pritchard. Introduction to special issue: knowledge, virtue and action — Eastern and Western perspectives. *Synthese*, 197(6):2291–2294, June 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic).

URL <https://link.springer.com/article/10.1007/s11229-020-02662-8>; <https://link.springer.com/content/pdf/10.1007/s11229-020-02662-8.pdf>.

Mi:2020:SRM

- [118] Chienkuo Mi and Shane Ryan. Skilful reflection as a master virtue. *Synthese*, 197(6):2295–2308, June 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-016-1192-z>; <https://link.springer.com/content/pdf/10.1007/s11229-016-1192-z.pdf>.

Iizuka:2020:SVE

- [119] Rie Iizuka. Situationism, virtue epistemology, and self-determination theory. *Synthese*, 197(6):2309–2332, June 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1750-7>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1750-7.pdf>.

Chuang:2020:RDH

- [120] Christina Chuang. Rational devotion and human perfection. *Synthese*, 197(6):2333–2355, June 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1323-1>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1323-1.pdf>.

Wang:2020:SCR

- [121] Ju Wang. Scepticism, closure and rationally grounded knowledge: a new solution. *Synthese*, 197(6):2357–2374, June 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1337-8>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1337-8.pdf>.

Belkoniene:2020:WSW

- [122] Miloud Belkoniene. What should we believe about the future? *Synthese*, 197(6):2375–2386, June 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1789-5>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1789-5.pdf>.

Steglich-Petersen:2020:DLE

- [123] Asbjørn Steglich-Petersen. Does luck exclude knowledge or certainty? *Synthese*, 197(6):2387–2397, June 2020. CODEN SYNTAE. ISSN 0039-

7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1790-z>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1790-z.pdf>.

Caponetto:2020:UTW

- [124] Laura Caponetto. Undoing things with words. *Synthese*, 197(6):2399–2414, June 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1805-9>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1805-9.pdf>.

Bolinger:2020:RIA

- [125] Renée Jorgensen Bolinger. The rational impermissibility of accepting (some) racial generalizations. *Synthese*, 197(6):2415–2431, June 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1809-5>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1809-5.pdf>.

Hansen:2020:NWR

- [126] Nat Hansen. "Nobody would really talk that way!": the critical project in contemporary ordinary language philosophy. *Synthese*, 197(6):2433–2464, June 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1812-x>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1812-x.pdf>.

Silva:2020:BEI

- [127] Paul Silva, Jr. A Bayesian explanation of the irrationality of sexist and racist beliefs involving generic content. *Synthese*, 197(6):2465–2487, June 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1813-9>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1813-9.pdf>.

Roberts:2020:ALC

- [128] Pendaran Roberts. Another look at color primitivism. *Synthese*, 197(6):2489–2506, June 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1821-9>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1821-9.pdf>.

Chiffi:2020:AIW

- [129] Daniele Chiffi and Ahti-Veikko Pietarinen. Abductive inference within a pragmatic framework. *Synthese*, 197(6):2507–2523, June 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1824-6>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1824-6.pdf>.

Jaag:2020:MBS

- [130] Siegfried Jaag and Christian Loew. Making best systems best for us. *Synthese*, 197(6):2525–2550, June 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1829-1>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1829-1.pdf>.

Bozickovic:2020:AIT

- [131] Vojislav Bozickovic. Anti-individualism and transparency. *Synthese*, 197(6):2551–2564, June 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1830-8>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1830-8.pdf>.

Wilkenfeld:2020:ECD

- [132] Daniel A. Wilkenfeld and Tania Lombrozo. Explanation classification depends on understanding: extending the epistemic side-effect effect. *Synthese*, 197(6):2565–2592, June 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1835-3>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1835-3.pdf>.

Morris:2020:MRC

- [133] Kevin Morris. Multiple realization and compositional variation. *Synthese*, 197(6):2593–2611, June 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1837-1>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1837-1.pdf>.

Hu:2020:EAF

- [134] Xingming Hu. The epistemic account of faultless disagreement. *Synthese*, 197(6):2613–2630, June 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1848-y>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1848-y.pdf>.

Lutz:2020:BBP

- [135] Matt Lutz. Background beliefs and plausibility thresholds: defending explanationist evidentialism. *Synthese*, 197(6):2631–2647, June 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1849-x>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1849-x.pdf>.

Roeber:2020:HAP

- [136] Blake Roeber. How to argue for pragmatic encroachment. *Synthese*, 197(6):2649–2664, June 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1850-4>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1850-4.pdf>.

Ishida:2020:DTR

- [137] Yoichi Ishida. In dialectical tension: realist and instrumentalist attitudes in scientific practice. *Synthese*, 197(6):2665–2694, June 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1855-z>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1855-z.pdf>.

Skrzypulec:2020:TVS

- [138] Błażej Skrzypulec. Transitivity of visual sameness. *Synthese*, 197(6):2695–2719, June 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1858-9>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1858-9.pdf>.

Donhauser:2020:IEM

- [139] Justin Donhauser. Informative ecological models without ecological forces. *Synthese*, 197(6):2721–2743, June 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1859-8>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1859-8.pdf>.

Broncano-Berrocal:2020:TTE

- [140] Fernando Broncano-Berrocal and Jesús Vega-Encabo. A taxonomy of types of epistemic dependence: introduction to the *Synthese* special issue on epistemic dependence. *Synthese*, 197(7):2745–2763, July 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL

<https://link.springer.com/article/10.1007/s11229-019-02233-6>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02233-6.pdf>.

McMyler:2020:MOO

- [141] Benjamin McMyler. On not making up one's own mind. *Synthese*, 197(7):2765–2781, July 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1563-0>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1563-0.pdf>.

Goldberg:2020:EEE

- [142] Sanford C. Goldberg. Epistemically engineered environments. *Synthese*, 197(7):2783–2802, July 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1413-0>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1413-0.pdf>.

Nguyen:2020:CIR

- [143] C. Thi Nguyen. Cognitive islands and runaway echo chambers: problems for epistemic dependence on experts. *Synthese*, 197(7):2803–2821, July 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1692-0>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1692-0.pdf>.

Hallsson:2020:DDE

- [144] Bjørn G. Hallsson and Klemens Kappel. Disagreement and the division of epistemic labor. *Synthese*, 197(7):2823–2847, July 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1788-6>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1788-6.pdf>.

Simion:2020:HAR

- [145] Mona Simion and Christoph Kelp. How to be an anti-reductionist. *Synthese*, 197(7):2849–2866, July 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1722-y>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1722-y.pdf>.

Greco:2020:TKG

- [146] John Greco. The transmission of knowledge and garbage. *Synthese*, 197(7):2867–2878, July 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02090-3>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02090-3.pdf>

Pritchard:2020:ARE

- [147] Duncan Pritchard. Anti-risk epistemology and negative epistemic dependence. *Synthese*, 197(7):2879–2894, July 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1586-6>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1586-6.pdf>.

Broncano-Berrocal:2020:EDC

- [148] Fernando Broncano-Berrocal. Epistemic dependence and cognitive ability. *Synthese*, 197(7):2895–2912, July 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1559-9>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1559-9.pdf>.

Page:2020:DVE

- [149] Walker Page. Defending virtue epistemology: epistemic dependence in testimony and extended cognition. *Synthese*, 197(7):2913–2936, July 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1518-5>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1518-5.pdf>.

Carter:2020:IAE

- [150] J. Adam Carter. Intellectual autonomy, epistemic dependence and cognitive enhancement. *Synthese*, 197(7):2937–2961, July 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1549-y>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1549-y.pdf>.

Viebahn:2020:PEW

- [151] Emanuel Viebahn. Presentism, eternalism and where things are located. *Synthese*, 197(7):2963–2974, July 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1816-6>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1816-6.pdf>.

Mariscal:2020:LLO

- [152] Carlos Mariscal and W. Ford Doolittle. Life and life only: a radical alternative to life definitionism. *Synthese*, 197(7):2975–2989, July 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1852-2>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1852-2.pdf>.

Pickel:2020:SPT

- [153] Bryan Pickel. Structured propositions and trivial composition. *Synthese*, 197(7):2991–3006, July 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1853-1>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1853-1.pdf>.

Laraudogoitia:2020:SSI

- [154] Jon Pérez Laraudogoitia. Some surprising instabilities in idealized dynamical systems. *Synthese*, 197(7):3007–3026, July 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1861-1>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1861-1.pdf>.

Fraser:2020:DRG

- [155] Doreen Fraser. The development of renormalization group methods for particle physics: Formal analogies between classical statistical mechanics and quantum field theory. *Synthese*, 197(7):3027–3063, July 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1862-0>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1862-0.pdf>.

Simmons:2020:ICN

- [156] Byron Simmons. Impure concepts and non-qualitative properties. *Synthese*, 197(7):3065–3086, July 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1871-z>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1871-z.pdf>.

Mitchell:2020:NCC

- [157] Jonathan Mitchell. On the non-conceptual content of affective-evaluative experience. *Synthese*, 197(7):3087–3111, July 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic).

URL <https://link.springer.com/article/10.1007/s11229-018-1872-y>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1872-y.pdf>.

Leitgeb:2020:WPM

- [158] Hannes Leitgeb. Why pure mathematical truths are metaphysically necessary: a set-theoretic explanation. *Synthese*, 197(7):3113–3120, July 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1873-x>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1873-x.pdf>.

DeHaro:2020:PBW

- [159] Sebastian De Haro and Henk W. de Regt. A precipice below which lies absurdity? Theories without a spacetime and scientific understanding. *Synthese*, 197(7):3121–3149, July 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1874-9>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1874-9.pdf>.

Carrara:2020:ICE

- [160] Massimiliano Carrara and Ciro De Florio. Identity criteria: an epistemic path to conceptual grounding. *Synthese*, 197(7):3151–3169, July 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1878-5>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1878-5.pdf>.

Perrine:2020:SID

- [161] Timothy Perrine. Strong internalism, doxastic involuntarism, and the costs of compatibilism. *Synthese*, 197(7):3171–3191, July 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1879-4>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1879-4.pdf>.

Watkins:2020:MSK

- [162] Eric Watkins, Marcus Willaschek, and Clinton Tolley. Mini-symposium on Kant and cognition. *Synthese*, 197(8):3193–3194, August 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1623-5>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1623-5.pdf>.

Willaschek:2020:KCK

- [163] Marcus Willaschek and Eric Watkins. Kant on cognition and knowledge. *Synthese*, 197(8):3195–3213, August 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1624-4>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1624-4.pdf>.

Tolley:2020:KPC

- [164] Clinton Tolley. Kant on the place of cognition in the progression of our representations. *Synthese*, 197(8):3215–3244, August 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1625-3>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1625-3.pdf>.

Langford:2020:KJC

- [165] Simon Langford. Knowledge judgements and cognitive psychology. *Synthese*, 197(8):3245–3259, August 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1880-y>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1880-y.pdf>.

Zhao:2020:KS

- [166] Haicheng Zhao. Knowledge without safety. *Synthese*, 197(8):3261–3278, August 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1881-x>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1881-x.pdf>.

Greenberg:2020:SBA

- [167] Alexander Greenberg. Should I believe all the truths? *Synthese*, 197(8):3279–3303, August 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1882-9>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1882-9.pdf>.

Atkinson:2020:TLT

- [168] David Atkinson and Jeanne Peijnenburg. “Till at last there remain nothing”. *Synthese*, 197(8):3305–3323, August 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1883-8>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1883-8.pdf>. See correction [229].

Ridge:2020:NCE

- [169] Michael Ridge. Normative certitude for expressivists. *Synthese*, 197(8):3325–3347, August 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1884-7>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1884-7.pdf>.

Immerman:2020:WCK

- [170] Daniel Immerman. Williamson, closure, and KK. *Synthese*, 197(8):3349–3373, August 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1890-9>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1890-9.pdf>.

Unwin:2020:CIE

- [171] Nicholas Unwin. Continuants, identity and essentialism. *Synthese*, 197(8):3375–3394, August 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1891-8>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1891-8.pdf>.

Valaris:2020:TDR

- [172] Markos Valaris. Thinking by doing: Rylean regress and the metaphysics of action. *Synthese*, 197(8):3395–3412, August 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1893-6>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1893-6.pdf>.

Saenz:2020:AT

- [173] Noël Blas Saenz. An account of truthmaking. *Synthese*, 197(8):3413–3435, August 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1894-5>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1894-5.pdf>.

Constantin:2020:RRR

- [174] Jan Constantin. Replacement and reasoning: a reliabilist account of epistemic defeat. *Synthese*, 197(8):3437–3457, August 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01895-y>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01895-y.pdf>.

Fassio:2020:GAK

- [175] Davide Fassio. On the generality argument for the knowledge norm. *Synthese*, 197(8):3459–3480, August 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01896-x>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01896-x.pdf>

Samaroo:2020:PEC

- [176] Ryan Samaroo. The principle of equivalence as a criterion of identity. *Synthese*, 197(8):3481–3505, August 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01897-w>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01897-w.pdf>

Vukov:2020:HPE

- [177] Joseph Vukov and Charles Lassiter. How to power encultured minds. *Synthese*, 197(8):3507–3534, August 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01899-8>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01899-8.pdf>

Skipper:2020:HSF

- [178] Mattias Skipper and Jens Christian Bjerring. Hyperintensional semantics: a Fregean approach. *Synthese*, 197(8):3535–3558, August 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01900-4>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01900-4.pdf>.

Duncan:2020:KT

- [179] Matt Duncan. Knowledge of things. *Synthese*, 197(8):3559–3592, August 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01904-0>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01904-0.pdf>.

Whiting:2020:KJS

- [180] Daniel Whiting. Knowledge, justification, and (a sort of) safe belief. *Synthese*, 197(8):3593–3609, August 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01905-z>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01905-z.pdf>

Leefmann:2020:KSE

- [181] Jon Leefmann and Steffen Lesle. Knowledge from scientific expert testimony without epistemic trust. *Synthese*, 197(8):3611–3641, August 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01908-w>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01908-w.pdf>.

Cousins:2020:EJL

- [182] Robert D. Cousins. Erratum to: The Jeffreys–Lindley paradox and discovery criteria in high energy physics. *Synthese*, 197(8):3643, August 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-015-0687-3>; <https://link.springer.com/content/pdf/10.1007/s11229-015-0687-3.pdf>. See [4].

Miller:2020:CHE

- [183] Mark Miller and Andy Clark. Correction to: Happily entangled: prediction, emotion, and the embodied mind. *Synthese*, 197(8):3645, August 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02260-3>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02260-3.pdf>. See [7].

Pantsar:2020:MCE

- [184] Markus Pantsar. Mathematical cognition and enculturation: introduction to the *Synthese* special issue. *Synthese*, 197(9):3647–3655, September 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02478-1>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02478-1.pdf>.

Jones:2020:NNR

- [185] Max Jones. Numerals and neural reuse. *Synthese*, 197(9):3657–3681, September 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01922-y>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01922-y.pdf>. See correction [186].

Jones:2020:CNN

- [186] Max Jones. Correction to: Numerals and neural reuse. *Synthese*, 197(9):3683, September 2020. CODEN SYNTAE. ISSN

0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01990-0>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01990-0.pdf> See [185].

Fabry:2020:CEC

- [187] Regina E. Fabry. The cerebral, extra-cerebral bodily, and socio-cultural dimensions of enculturated arithmetical cognition. *Synthese*, 197(9):3685–3720, September 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02238-1>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02238-1.pdf>

Johansen:2020:MRM

- [188] Mikkel W. Johansen and Morten Misfeldt. Material representations in mathematical research practice. *Synthese*, 197(9):3721–3741, September 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02033-4>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02033-4.pdf>.

Larvor:2020:WSW

- [189] Brendan Larvor. Why ‘scaffolding’ is the wrong metaphor: the cognitive usefulness of mathematical representations. *Synthese*, 197(9):3743–3756, September 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02039-y>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02039-y.pdf>

Vold:2020:EMC

- [190] Karina Vold and Dirk Schlimm. Extended mathematical cognition: external representations with non-derived content. *Synthese*, 197(9):3757–3777, September 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02097-w>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02097-w.pdf>

Buijsman:2020:HNS

- [191] Stefan Buijsman. How numerals support new cognitive capacities. *Synthese*, 197(9):3779–3796, September 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01989-7>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01989-7.pdf>

Pelland:2020:WNI

- [192] Jean-Charles Pelland. What's new: innovation and enculturation of arithmetical practices. *Synthese*, 197(9):3797–3822, September 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02060-1>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02060-1.pdf>.

Barton:2020:APP

- [193] Neil Barton. Absence perception and the philosophy of zero. *Synthese*, 197(9):3823–3850, September 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02220-x>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02220-x.pdf>

Rothstein:2020:QEY

- [194] Susan Rothstein and Suzi Lima. Quantity evaluations in Yudja: judgments, language and cultural practice. *Synthese*, 197(9):3851–3873, September 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02016-5>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02016-5.pdf>.

Rittberg:2020:EIM

- [195] Colin Jakob Rittberg, Fenner Stanley Tanswell, and Jean Paul Van Bendegem. Epistemic injustice in mathematics. *Synthese*, 197(9):3875–3904, September 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01981-1>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01981-1.pdf>

vanGessel:2020:AMI

- [196] Thom van Gessel. Action models in inquisitive logic. *Synthese*, 197(9):3905–3945, September 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1886-5>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1886-5.pdf>.

Okon:2020:CBQ

- [197] Elias Okon and Miguel Ángel Sebastián. A consciousness-based quantum objective collapse model. *Synthese*, 197(9):3947–3967, September 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic).

(electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1887-4>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1887-4.pdf>.

Schiller:2020:PD

- [198] Henry Ian Schiller. Phenomenal dispositions. *Synthese*, 197(9):3969–3980, September 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01909-9>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01909-9.pdf>.

Kim:2020:ATN

- [199] Joongol Kim. The adverbial theory of numbers: some clarifications. *Synthese*, 197(9):3981–4000, September 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01911-1>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01911-1.pdf>.

Matarese:2020:CSH

- [200] Vera Matarese. A challenge for Super-Humeanism: the problem of immanent comparisons. *Synthese*, 197(9):4001–4020, September 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01914-y>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01914-y.pdf>.

Morris:2020:SSL

- [201] Rick Morris. Stranger in a strange land: an optimal-environments account of evolutionary mismatch. *Synthese*, 197(9):4021–4046, September 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01915-x>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01915-x.pdf>.

Guardo:2020:MRS

- [202] Andrea Guardo. Meaning relativism and subjective idealism. *Synthese*, 197(9):4047–4064, September 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01917-9>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01917-9.pdf>.

Hirvela:2020:HSS

- [203] Jaakko Hirvelä. How to stay safe while extending the mind. *Synthese*, 197(9):4065–4081, September 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01920-0>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01920-0.pdf>

Shagrir:2020:DSV

- [204] Oron Shagrir. In defense of the semantic view of computation. *Synthese*, 197(9):4083–4108, September 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01921-z>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01921-z.pdf>

Constantin:2020:EAP

- [205] Jan Constantin and Thomas Grundmann. Epistemic authority: pre-emption through source sensitive defeat. *Synthese*, 197(9):4109–4130, September 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01923-x>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01923-x.pdf>.

Ismael:2020:QHN

- [206] Jenann Ismael and Jonathan Schaffer. Quantum holism: nonseparability as common ground. *Synthese*, 197(10):4131–4160, October 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-016-1201-2>; <https://link.springer.com/content/pdf/10.1007/s11229-016-1201-2.pdf>.

Bigaj:2020:QEC

- [207] Tomasz Bigaj. On quantum entanglement, counterfactuals, causality and dispositions. *Synthese*, 197(10):4161–4185, October 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-016-1304-9>; <https://link.springer.com/content/pdf/10.1007/s11229-016-1304-9.pdf>.

Miller:2020:TNH

- [208] Elizabeth Miller. Two notions of holism. *Synthese*, 197(10):4187–4206, October 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964

(electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1710-2>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1710-2.pdf>.

Dewar:2020:B

- [209] Neil Dewar. La Bohème. *Synthese*, 197(10):4207–4225, October 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1800-1>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1800-1.pdf>.

Ney:2020:FWW

- [210] Alyssa Ney. Finding the world in the wave function: some strategies for solving the macro-object problem. *Synthese*, 197(10):4227–4249, October 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1349-4>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1349-4.pdf>.

Torza:2020:QMI

- [211] Alessandro Torza. Quantum metaphysical indeterminacy and worldly incompleteness. *Synthese*, 197(10):4251–4264, October 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1581-y>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1581-y.pdf>.

Healey:2020:PVM

- [212] Richard Healey. A pragmatist view of the metaphysics of entanglement. *Synthese*, 197(10):4265–4302, October 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-016-1204-z>; <https://link.springer.com/content/pdf/10.1007/s11229-016-1204-z.pdf>.

Wallace:2020:LRP

- [213] David Wallace. Lessons from realistic physics for the metaphysics of quantum theory. *Synthese*, 197(10):4303–4318, October 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1706-y>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1706-y.pdf>.

Kantin:2020:WCN

- [214] Holly Kantin. Why compositional nihilism dissolves puzzles. *Synthese*, 197(10):4319–4340, October 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01924-w>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01924-w.pdf> ■

Boge:2020:AAG

- [215] Florian J. Boge. An argument against global no miracles arguments. *Synthese*, 197(10):4341–4363, October 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01925-9>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01925-9.pdf> ■
See correction [970].

Liu:2020:RJD

- [216] Yang Liu and Huw Price. Ramsey and Joyce on deliberation and prediction. *Synthese*, 197(10):4365–4386, October 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01926-8>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01926-8.pdf> ■

Stegmann:2020:PME

- [217] Ulrich E. Stegmann. Physical models and embodied cognition. *Synthese*, 197(10):4387–4405, October 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01927-7>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01927-7.pdf> ■

Goldberg:2020:WWO

- [218] Sanford C. Goldberg. What we owe each other, epistemologically speaking: ethico-political values in social epistemology. *Synthese*, 197(10):4407–4423, October 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01928-6>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01928-6.pdf> ■

Stefansson:2020:RAI

- [219] H. Orri Stefánsson. Is risk aversion irrational? Examining the “fallacy” of large numbers. *Synthese*, 197(10):4425–4437, October 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL

<https://link.springer.com/article/10.1007/s11229-018-01929-5>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01929-5.pdf>.

Cyr:2020:TF

- [220] Taylor W. Cyr. Timelessness and freedom. *Synthese*, 197(10):4439–4453, October 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01930-y>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01930-y.pdf>.

Carruthers:2020:MCS

- [221] Peter Carruthers. Mechanisms for constrained stochasticity. *Synthese*, 197(10):4455–4473, October 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01933-9>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01933-9.pdf>.

Olsson:2020:DPP

- [222] Erik J. Olsson. A diachronic perspective on peer disagreement in veritistic social epistemology. *Synthese*, 197(10):4475–4493, October 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01935-7>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01935-7.pdf>.

Kauss:2020:CDT

- [223] Dominik Kauss. Credence as doxastic tendency. *Synthese*, 197(10):4495–4518, October 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01938-4>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01938-4.pdf>.

Pezet:2020:FSP

- [224] Robert E. Pezet. Finding satisfaction in presentism. *Synthese*, 197(10):4519–4531, October 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01940-w>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01940-w.pdf>.

Butlin:2020:RAC

- [225] Patrick Butlin. Representation and the active consumer. *Synthese*, 197(10):4533–4550, October 2020. CODEN SYNTAE. ISSN

0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01941-9>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01941-9.pdf>

Daoust:2020:ERC

- [226] Marc-Kevin Daoust. The explanatory role of consistency requirements. *Synthese*, 197(10):4551–4569, October 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01942-8>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01942-8.pdf>

Darrigol:2020:CPV

- [227] Olivier Darrigol. Constitutive principles versus comprehensibility conditions in post-Kantian physics. *Synthese*, 197(10):4571–4616, October 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01948-2>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01948-2.pdf>.

Vanello:2020:AMS

- [228] Daniel Vanello. Affect, motivational states, and evaluative concepts. *Synthese*, 197(10):4617–4636, October 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02120-0>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02120-0.pdf>

Atkinson:2020:CTL

- [229] David Atkinson and Jeanne Peijnenburg. Correction to: “Till at last there remain nothing”. *Synthese*, 197(10):4637, October 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01969-x>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01969-x.pdf>. See [168].

Marfori:2020:LDK

- [230] Marianna Antonutti Marfori and Pierluigi Graziani. The legacy of D. K. Lewis: Introduction to the special issue. *Synthese*, 197(11):4639–4644, November 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02822-w>; <https://link.springer.com/content/pdf/10.1007/s11229-020-02822-w.pdf>

Divers:2020:OAL

- [231] John Divers and Jade Fletcher. (Once again) Lewis on the analysis of modality. *Synthese*, 197(11):4645–4668, November 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1698-7>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1698-7.pdf>.

Roca-Royes:2020:GMR

- [232] Sonia Roca-Royes. Genuine Modal Realism, the Humean thesis and advanced modalizing. *Synthese*, 197(11):4669–4690, November 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1728-5>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1728-5.pdf>.

Varzi:2020:CTE

- [233] Achille C. Varzi. Counterpart theories for everyone. *Synthese*, 197(11):4691–4715, November 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02720-1>; <https://link.springer.com/content/pdf/10.1007/s11229-020-02720-1.pdf>.

Nolan:2020:KML

- [234] Daniel Nolan. It’s a kind of magic: Lewis, magic and properties. *Synthese*, 197(11):4717–4741, November 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-014-0565-4>; <https://link.springer.com/content/pdf/10.1007/s11229-014-0565-4.pdf>.

Fisher:2020:CLA

- [235] A. R. J. Fisher. Correction to: On Lewis against magic: a study of method in metaphysics. *Synthese*, 197(11):4743, November 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02323-5>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02323-5.pdf>. See [6].

Borghini:2020:MMH

- [236] Andrea Borghini and Giorgio Lando. Mereological monism and Humean supervenience. *Synthese*, 197(11):4745–4765, November 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964

(electronic). URL <https://link.springer.com/article/10.1007/s11229-016-1048-6>; <https://link.springer.com/content/pdf/10.1007/s11229-016-1048-6.pdf>.

Calosi:2020:EU

- [237] Claudio Calosi. An elegant universe. *Synthese*, 197(11):4767–4782, November 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-015-0952-5>; <https://link.springer.com/content/pdf/10.1007/s11229-015-0952-5.pdf>.

Maslen:2020:CAP

- [238] Cei Maslen. Causation, absences, and the Prince of Wales. *Synthese*, 197(11):4783–4794, November 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-015-0980-1>; <https://link.springer.com/content/pdf/10.1007/s11229-015-0980-1.pdf>.

Hajek:2020:MD

- [239] Alan Hájek. Minkish dispositions. *Synthese*, 197(11):4795–4811, November 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-015-1011-y>; <https://link.springer.com/content/pdf/10.1007/s11229-015-1011-y.pdf>.

Bottani:2020:BBI

- [240] Andrea C. Bottani. Bringing back intrinsics to enduring things. *Synthese*, 197(11):4813–4834, November 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-016-1157-2>; <https://link.springer.com/content/pdf/10.1007/s11229-016-1157-2.pdf>.

Torrenzo:2020:TTC

- [241] Giuliano Torrenzo. Time travel and coincidence-free local dynamical theories. *Synthese*, 197(11):4835–4846, November 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1433-9>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1433-9.pdf>.

Fano:2020:PIL

- [242] Vincenzo Fano and Giovanni Macchia. A physical interpretation of Lewis’ discrepancy between personal and external time in time travels. *Synthese*,

197(11):4847–4866, November 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-016-1104-2>; <https://link.springer.com/content/pdf/10.1007/s11229-016-1104-2.pdf>.

Collins:2020:SB

- [243] John Collins. Simple belief. *Synthese*, 197(11):4867–4885, November 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1746-3>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1746-3.pdf>.

Piazza:2020:PRN

- [244] Mario Piazza and Nevla Dolcini. Possibilities regained: neo-Lewisian contextualism and ordinary life. *Synthese*, 197(11):4887–4906, November 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-015-0963-2>; <https://link.springer.com/content/pdf/10.1007/s11229-015-0963-2.pdf>.

Henderson:2020:EEE

- [245] David Henderson and Terence Horgan. Evidentially embedded epistemic entitlement. *Synthese*, 197(11):4907–4926, November 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01952-6>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01952-6.pdf>.

Pauw:2020:DFP

- [246] Sylvia Pauw. Deducing false propositions from true ideas: Nieuwentijt on mathematical reasoning. *Synthese*, 197(11):4927–4945, November 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01953-5>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01953-5.pdf>.

Palmira:2020:IDA

- [247] Michele Palmira. Inquiry and the doxastic attitudes. *Synthese*, 197(11):4947–4973, November 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01955-3>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01955-3.pdf>.

Ranalli:2020:DDH

- [248] Chris Ranalli. Deep disagreement and hinge epistemology. *Synthese*, 197(11):4975–5007, November 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01956-2>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01956-2.pdf>

Masny:2020:FSJ

- [249] Michal Masny. Friedman on suspended judgment. *Synthese*, 197(11):5009–5026, November 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01957-1>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01957-1.pdf>

Haas:2020:JTR

- [250] Gordian Haas. JuDAS: a theory of rational belief revision. *Synthese*, 197(11):5027–5050, November 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01958-0>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01958-0.pdf>

Todd:2020:PFC

- [251] Patrick Todd. The problem of future contingents: scoping out a solution. *Synthese*, 197(11):5051–5072, November 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01959-z>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01959-z.pdf>

Jackson:2020:BCE

- [252] Elizabeth Jackson. Belief, credence, and evidence. *Synthese*, 197(11):5073–5092, November 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01965-1>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01965-1.pdf>

Kelp:2020:EES

- [253] Christoph Kelp. The epistemology of Ernest Sosa: an introduction. *Synthese*, 197(12):5093–5100, December 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02897-5>; <https://link.springer.com/content/pdf/10.1007/s11229-020-02897-5.pdf>

Bernecker:2020:AGM

- [254] Sven Bernecker. Against global method safety. *Synthese*, 197(12):5101–5116, December 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02008-5>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02008-5.pdf>.

Carter:2020:SKJ

- [255] J. Adam Carter. Sosa on knowledge, judgment and guessing. *Synthese*, 197(12):5117–5136, December 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-016-1181-2>; <https://link.springer.com/content/pdf/10.1007/s11229-016-1181-2.pdf>.

Chrisman:2020:PNH

- [256] Matthew Chrisman. Performance normativity and here-and-now doxastic agency. *Synthese*, 197(12):5137–5145, December 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1641-3>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1641-3.pdf>.

Greco:2020:SS

- [257] John Greco. Safety in Sosa. *Synthese*, 197(12):5147–5157, December 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1863-z>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1863-z.pdf>. See correction [258].

Greco:2020:CSS

- [258] John Greco. Correction to: Safety in Sosa. *Synthese*, 197(12):5159, December 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01906-y>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01906-y.pdf>. See [257].

Grundmann:2020:SSC

- [259] Thomas Grundmann. Saving safety from counterexamples. *Synthese*, 197(12):5161–5185, December 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1677-z>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1677-z.pdf>.

Kelp:2020:HBN

- [260] Christoph Kelp, Cameron Boulton, Fernando Broncano-Berrocal, Paul Dimmock, Harmen Ghijsen, and Mona Simion. Hoops and barns: a new dilemma for Sosa. *Synthese*, 197(12):5187–5202, December 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1461-5>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1461-5.pdf>.

Vargas:2020:CPP

- [261] Miguel Ángel Fernández Vargas. The ‘Conditional Position Problem’ for epistemic externalism. *Synthese*, 197(12):5203–5224, December 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1765-0>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1765-0.pdf>.

Horwich:2020:STK

- [262] Paul Horwich. Sosa’s theory of knowledge. *Synthese*, 197(12):5225–5232, December 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1697-8>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1697-8.pdf>.

Kallestrup:2020:GVE

- [263] Jesper Kallestrup. Group virtue epistemology. *Synthese*, 197(12):5233–5251, December 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-016-1225-7>; <https://link.springer.com/content/pdf/10.1007/s11229-016-1225-7.pdf>.

Littlejohn:2020:TKS

- [264] Clayton Littlejohn. Truth, knowledge, and the standard of proof in criminal law. *Synthese*, 197(12):5253–5286, December 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1608-4>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1608-4.pdf>.

McGrath:2020:SEV

- [265] Matthew McGrath. Sosa on epistemic value: a Kantian obstacle. *Synthese*, 197(12):5287–5300, December 2020. CODEN SYNTAE.

ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1717-8>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1717-8.pdf>.

Nolfi:2020:FBJ

- [266] Kate Nolfi. Functional belief and judgmental belief. *Synthese*, 197(12):5301–5317, December 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1510-0>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1510-0.pdf>.

Soteriou:2020:DAJ

- [267] Matthew Soteriou. Dreams, agency, and judgement. *Synthese*, 197(12):5319–5334, December 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1496-7>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1496-7.pdf>.

Sylvan:2020:CPE

- [268] Kurt L. Sylvan. Can performance epistemology explain higher epistemic value? *Synthese*, 197(12):5335–5356, December 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1577-7>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1577-7.pdf>.

Wedgwood:2020:IVT

- [269] Ralph Wedgwood. The internalist virtue theory of knowledge. *Synthese*, 197(12):5357–5378, December 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1707-x>; <https://link.springer.com/content/pdf/10.1007/s11229-018-1707-x.pdf>.

Zalabardo:2020:SSD

- [270] José L. Zalabardo. Safety, sensitivity and differential support. *Synthese*, 197(12):5379–5388, December 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1645-z>; <https://link.springer.com/content/pdf/10.1007/s11229-017-1645-z.pdf>.

Thorn:2020:JAB

- [271] Paul D. Thorn. The joint aggregation of beliefs and degrees of belief. *Synthese*, 197(12):5389–5409, December 2020. CODEN SYNTAE.

ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01966-0>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01966-0.pdf>

Hodgson:2020:RCS

- [272] Thomas Hodgson. Russellians can solve the problem of empty names with nonsingular propositions. *Synthese*, 197(12):5411–5433, December 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01971-3>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01971-3.pdf>.

Ye:2020:HOD

- [273] Ru Ye. Higher-order defeat and intellectual responsibility. *Synthese*, 197(12):5435–5455, December 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01972-2>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01972-2.pdf>

Paprzycka-Hausman:2020:KCE

- [274] Katarzyna Paprzycka-Hausman. Knowledge of consequences: an explanation of the epistemic side-effect effect. *Synthese*, 197(12):5457–5490, December 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01973-1>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01973-1.pdf>.

Rose:2020:FTD

- [275] David Rose, Jonathan Schaffer, and Kevin Tobia. Folk teleology drives persistence judgments. *Synthese*, 197(12):5491–5509, December 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01974-0>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01974-0.pdf>.

Mirski:2020:ABV

- [276] Robert Mirski and Arkadiusz Gut. Action-based versus cognitivist perspectives on socio-cognitive development: culture, language and social experience within the two paradigms. *Synthese*, 197(12):5511–5537, December 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01976-y>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01976-y.pdf>

Feintzeig:2020:CDD

- [277] Benjamin H. Feintzeig. Correction to: Deduction and definability in infinite statistical systems. *Synthese*, 197(12):5539–5540, December 2020. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01968-y>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01968-y.pdf>. See [10].

Silva:2021:SIR

- [278] Marcos Silva and Francicleber Ferreira. Special issue on radical views on cognition: introduction. *Synthese*, 198(S1):1–4, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02959-8>.

Segundo-Ortin:2021:SBC

- [279] Miguel Segundo-Ortin and Daniel D. Hutto. Similarity-based cognition: radical enactivism meets cognitive neuroscience. *Synthese*, 198(S1):5–23, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02505-1>.

Myin:2021:ICL

- [280] Erik Myin. On the importance of correctly locating content: why and how REC can afford affordance perception. *Synthese*, 198(S1):25–39, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02607-1>.

Ramstead:2021:MIB

- [281] Maxwell J. D. Ramstead, Michael D. Kirchhoff, and Karl J. Friston. Multiscale integration: beyond internalism and externalism. *Synthese*, 198(S1):41–70, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02115-x>.

Villalobos:2021:ATE

- [282] Mario Villalobos and Simón Palacios. Autopoietic theory, enactivism, and their incommensurable marks of the cognitive. *Synthese*, 198(S1):71–87, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02376-6>.

Schlicht:2021:PEA

- [283] Tobias Schlicht and Tobias Starzak. Prospects of enactivist approaches to intentionality and cognition. *Synthese*, 198(S1):89–113, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02361-z>.

deOliveira:2021:REC

- [284] Guilherme Sanches de Oliveira, Vicente Raja, and Anthony Chemero. Radical embodied cognitive science and “Real cognition”. *Synthese*, 198(S1):115–136, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02475-4>.

Keijzer:2021:DCC

- [285] Fred Keijzer. Demarcating cognition: the cognitive life sciences. *Synthese*, 198(S1):137–157, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02797-8>.

Buccella:2021:EPP

- [286] Alessandra Buccella. Enactivism and the “problem” of perceptual presence. *Synthese*, 198(S1):159–173, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02704-1>.

Kiverstein:2021:SSI

- [287] Julian Kiverstein and Erik Rietveld. Scaling-up skilled intentionality to linguistic thought. *Synthese*, 198(S1):175–194, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02540-3>.

vanEs:2021:EVC

- [288] Thomas van Es. The embedded view, its critics, and a radically non-representational solution. *Synthese*, 198(S1):195–211, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02385-5>.

Espejo-Serna:2021:ARE

- [289] Juan Camilo Espejo-Serna. Against Radical Enactivism’s narrow-mindedness about phenomenality. *Synthese*, 198(S1):213–228, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic).

(electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02261-2>.

Epstein:2021:REC

- [290] Eric Gordon Epstein. Radical embodied cognitive science and problems of intentionality. *Synthese*, 198(S1):229–266, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02330-6>.

Zahnoun:2021:RHC

- [291] Farid Zahnoun. On representation hungry cognition (and why we should stop feeding it). *Synthese*, 198(S1):267–284, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02277-8>.

deCarvalho:2021:EAD

- [292] Eros Moreira de Carvalho. An ecological approach to disjunctivism. *Synthese*, 198(S1):285–306, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02253-2>.

Michaelian:2021:MCR

- [293] Kourken Michaelian and André Sant’Anna. Memory without content? Radical enactivism and (post)causal theories of memory. *Synthese*, 198(S1):307–335, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02119-7>.

Heras-Escribano:2021:PEE

- [294] Manuel Heras-Escribano. Pragmatism, enactivism, and ecological psychology: towards a unified approach to post-cognitivism. *Synthese*, 198(S1):337–363, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02111-1>.

Krueger:2021:EOM

- [295] Joel Krueger. Enactivism, other minds, and mental disorders. *Synthese*, 198(S1):365–389, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02133-9>.

Loughlin:2021:WCE

- [296] Victor Loughlin. Wittgenstein’s challenge to enactivism. *Synthese*, 198(S1):391–404, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02244-3>.

Moyal-Sharrock:2021:DWG

- [297] Danièle Moyal-Sharrock. From deed to word: gapless and kink-free enactivism. *Synthese*, 198(S1):405–425, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02218-5>.

Hoffding:2021:IES

- [298] Simon Høffding and Glenda Satne. Interactive expertise in solo and joint musical performance. *Synthese*, 198(S1):427–445, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02339-x>.

Mojica:2021:SES

- [299] Laura Mojica and Tom Froese. On the spatiotemporal extensiveness of sense-making: ultrafast cognition and the historicity of normativity. *Synthese*, 198(S1):447–460, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02240-7>.

Fanaya:2021:AEA

- [300] Patrícia Fonseca Fanaya. Autopoietic enactivism: action and representation re-examined under Peirce’s light. *Synthese*, 198(S1):461–483, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02457-6>.

Dreon:2021:FCD

- [301] Roberta Dreon. Framing cognition: Dewey’s potential contributions to some enactivist issues. *Synthese*, 198(S1):485–506, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02212-x>.

Satne:2021:UDT

- [302] Glenda Satne. Understanding others by doing things together: an enactive account. *Synthese*, 198(S1):507–528, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02692-2>.

Zahidi:2021:RNC

- [303] Karim Zahidi. Radicalizing numerical cognition. *Synthese*, 198(S1): 529–545, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02956-x>.

Steiner:2021:RVC

- [304] Pierre Steiner. Radical views on cognition and the dynamics of scientific change. *Synthese*, 198(S1):547–569, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02268-9>.

Rolla:2021:RRS

- [305] Giovanni Rolla. Reconceiving rationality: situating rationality into radically enactive cognition. *Synthese*, 198(S1):571–590, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02362-y>.

Wyatt:2021:EIT

- [306] Jeremy Wyatt. Editorial introduction to ‘truth: concept meets property’. *Synthese*, 198(S2):591–603, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02711-2>.

Asay:2021:TCU

- [307] Jamin Asay. TRUTH: a concept unlike any other. *Synthese*, 198(S2): 605–630, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1661-z>.

Eklund:2021:WDA

- [308] Matti Eklund. What is deflationism about truth? *Synthese*, 198(S2): 631–645, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1557-y>.

Scharp:2021:CET

- [309] Kevin Scharp. Conceptual engineering for truth: alethic properties and new alethic concepts. *Synthese*, 198(S2):647–688, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02491-4>.

Moltmann:2021:TPT

- [310] Friederike Moltmann. Truth predicates, truth bearers, and their variants. *Synthese*, 198(S2):689–716, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1814-8>.

Barnard:2021:OTC

- [311] Robert Barnard and Joseph Ulatowski. The objectivity of truth, a core truism? *Synthese*, 198(S2):717–733, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1605-7>.

Edwards:2021:TRP

- [312] Douglas Edwards. Truth as a relational property. *Synthese*, 198(S2):735–757, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-016-1277-8>.

Cumpa:2021:EI

- [313] Javier Cumpa. Editor’s introduction. *Synthese*, 198(S3):759–761, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02712-1>.

Brogaard:2021:CII

- [314] Berit Brogaard, Bartek Chomanski, and Dimitria Electra Gatzia. Consciousness and information integration. *Synthese*, 198(S3):763–792, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02613-3>.

Buonomo:2021:STM

- [315] Valerio Buonomo. The scientific turn in metaphysics: a factualist approach. *Synthese*, 198(S3):793–807, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1445-5>.

Coates:2021:PNR

- [316] Paul Coates. Perception naturalised: relocation and the sensible qualities. *Synthese*, 198(S3):809–829, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1556-z>.

Moreno:2021:LMC

- [317] Luis Fernández Moreno. Language and metaphysics: the case of theoretical identities. *Synthese*, 198(S3):831–848, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1498-5>.

Heil:2021:TF

- [318] John Heil. Truthmaking and fundamentality. *Synthese*, 198(S3):849–860, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-016-1292-9>.

Sinnott-Armstrong:2021:CMC

- [319] Walter Sinnott-Armstrong. Contrastive mental causation. *Synthese*, 198(S3):861–883, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02506-0>.

Koons:2021:OES

- [320] Robert C. Koons. The ontological and epistemological superiority of hy-lomorphism. *Synthese*, 198(S3):885–903, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-016-1295-6>.

Salas:2021:SII

- [321] Javier González de Prado Salas, Mauricio Suárez, and Jesús Zamora-Bonilla. Special issue: Inferentialism in philosophy of science and in epistemology — introduction. *Synthese*, 198(S4):905–907, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02009-4>.

Salas:2021:IDC

- [322] Javier González de Prado Salas, Xavier de Donato Rodríguez, and Jesús Zamora Bonilla. Inferentialism, degrees of commitment, and ampliative reasoning. *Synthese*, 198(S4):909–927, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1579-5>.

Khalifa:2021:IEA

- [323] Kareem Khalifa, Jared Millson, and Mark Risjord. Inference, explanation, and asymmetry. *Synthese*, 198(S4):929–953, February 2021. CO-

DEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1791-y>.

Tebben:2021:RIS

- [324] Nicholas Tebben. Realism, inferential semantics, and the truth norm. *Synthese*, 198(S4):955–973, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1516-7>.

Zalabardo:2021:IKB

- [325] José L. Zalabardo. Inferentialism and knowledge: Brandom’s arguments against reliabilism. *Synthese*, 198(S4):975–993, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1506-9>.

Marfori:2021:IMP

- [326] Marianna Antonutti Marfori and Paula Quinon. Intensionality in mathematics: problems and prospects. *Synthese*, 198(S5):995–999, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03060-4>.

Sarnecka:2021:LRE

- [327] Barbara W. Sarnecka. Learning to represent exact numbers. *Synthese*, 198(S5):1001–1018, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-015-0854-6>.

Heylen:2021:ESN

- [328] Jan Heylen. The epistemic significance of numerals. *Synthese*, 198(S5):1019–1045, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-014-0542-y>.

Quinon:2021:CCT

- [329] Paula Quinon. Can Church’s thesis be viewed as a Carnapian explication? *Synthese*, 198(S5):1047–1074, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02286-7>.

Tucker:2021:PLT

- [330] Dustin Tucker. Paradoxes and the limits of theorizing about propositional attitudes. *Synthese*, 198(S5):1075–1094, March 2021. CODEN

SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01902-2>.

Sagi:2021:EL

- [331] Gil Sagi. Extensionality and logicity. *Synthese*, 198(S5):1095–1119, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1447-3>.

Negri:2021:ISA

- [332] Sara Negri. The intensional side of algebraic-topological representation theorems. *Synthese*, 198(S5):1121–1143, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1331-1>.

Tranchini:2021:PTH

- [333] Luca Tranchini. Proof-theoretic harmony: towards an intensional account. *Synthese*, 198(S5):1145–1176, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-016-1200-3>.

Angere:2021:IIU

- [334] Staffan Angere. Identity and intensionality in univalent foundations and philosophy. *Synthese*, 198(S5):1177–1217, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-016-1301-z>.

OConaill:2021:NFG

- [335] Donnchadh Ó Conaill and Tuomas Tahko. New frontiers in ground, essence, and modality: introduction. *Synthese*, 198(S6):1219–1230, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02067-8>.

Rydehn:2021:GOD

- [336] Henrik Rydéhn. Grounding and ontological dependence. *Synthese*, 198(S6):1231–1256, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1818-4>.

Wallner:2021:GGE

- [337] Michael Wallner. The ground of ground, essence, and explanation. *Synthese*, 198(S6):1257–1277, March 2021. CODEN SYNTAE. ISSN 0039-

7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1856-y>.

Correia:2021:LRF

- [338] Fabrice Correia. The logic of relative fundamentality. *Synthese*, 198(S6): 1279–1301, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1709-8>.

Lubrano:2021:EGS

- [339] Michele Lubrano. The emergence of ground: some limitative results. *Synthese*, 198(S6):1303–1315, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1739-2>.

Chilovi:2021:GES

- [340] Samuele Chilovi. Grounding entails supervenience. *Synthese*, 198(S6): 1317–1334, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1723-x>.

Schnieder:2021:GC

- [341] Benjamin Schnieder. On ground and consequence. *Synthese*, 198(S6): 1335–1363, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02012-9>.

Vetter:2021:PP

- [342] Barbara Vetter. A plenitude of powers. *Synthese*, 198(S6):1365–1385, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1758-z>.

Mallozzi:2021:TNM

- [343] Antonella Mallozzi. Two notions of metaphysical modality. *Synthese*, 198(S6):1387–1408, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1702-2>.

Glazier:2021:DBE

- [344] Martin Glazier. The difference between epistemic and metaphysical necessity. *Synthese*, 198(S6):1409–1424, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1626-2>.

Mackie:2021:PM

- [345] Penelope Mackie. Persistence and modality. *Synthese*, 198(S6):1425–1438, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1776-x>.

Jago:2021:EBT

- [346] Mark Jago. Essential bundle theory and modality. *Synthese*, 198(S6):1439–1454, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1819-3>.

Wildman:2021:ARM

- [347] Nathan Wildman. Against the reduction of modality to essence. *Synthese*, 198(S6):1455–1471, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1667-6>.

Borges:2021:ISI

- [348] Rodrigo Borges. Introduction to the special issue ‘knowledge and justification: new perspectives’. *Synthese*, 198(S7):1473–1480, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02601-7>.

Elgin:2021:MPD

- [349] Samuel Z. Elgin. Merely partial definition and the analysis of knowledge. *Synthese*, 198(S7):1481–1505, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1846-0>.

Nado:2021:CET

- [350] Jennifer Nado. Conceptual engineering, truth, and efficacy. *Synthese*, 198(S7):1507–1527, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02096-x>.

Toribio:2021:AIB

- [351] Josefa Toribio. Accessibility, implicit bias, and epistemic justification. *Synthese*, 198(S7):1529–1547, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1795-7>.

Jenkins:2021:LSC

- [352] David Jenkins. Luminosity in the stream of consciousness. *Synthese*, 198(S7):1549–1562, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1801-0>.

Koziolk:2021:IWK

- [353] Nicholas Koziolk. Inferring as a way of knowing. *Synthese*, 198(S7):1563–1582, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1632-4>.

Kelp:2021:IKU

- [354] Christoph Kelp. Inquiry, knowledge and understanding. *Synthese*, 198(S7):1583–1593, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1803-y>.

Pavese:2021:KHA

- [355] Carlotta Pavese. Know-how, action, and luck. *Synthese*, 198(S7):1595–1617, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1823-7>.

Wallbridge:2021:SSI

- [356] Kevin Wallbridge. Subject-specific intellectualism: re-examining know how and ability. *Synthese*, 198(S7):1619–1638, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01944-6>.

Kvart:2021:STP

- [357] Igal Kvart. The steering thrust phenomenon in action-directed-pragmatics. *Synthese*, 198(S7):1639–1671, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02442-z>.

Benton:2021:KHF

- [358] Matthew A. Benton. Knowledge, hope, and fallibilism. *Synthese*, 198(S7):1673–1689, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1794-8>.

Wright:2021:EHV

- [359] Sarah Wright. Epistemic harm and virtues of self-evaluation. *Synthese*, 198(S7):1691–1709, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01993-x>.

Pritchard:2021:IHE

- [360] Duncan Pritchard. Intellectual humility and the epistemology of disagreement. *Synthese*, 198(S7):1711–1723, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02024-5>.

Tolly:2021:SDP

- [361] Jeffrey Tolly. Swampman: a dilemma for proper functionalism. *Synthese*, 198(S7):1725–1750, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1684-0>.

Ghijsen:2021:PPF

- [362] Harmen Ghijsen. Predictive processing and foundationalism about perception. *Synthese*, 198(S7):1751–1769, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1715-x>.

Comesana:2021:EJD

- [363] Juan Comesaña. Empirical justification and defeasibility. *Synthese*, 198(S7):1771–1786, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1865-x>.

Sorensen:2021:SHT

- [364] Roy Sorensen. Stealing Harman’s thought: knowledge saboteurs and dogmatists. *Synthese*, 198(S7):1787–1799, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01945-5>.

Williams:2021:OYT

- [365] John N. Williams. Once you think you’re wrong, you must be right: new versions of the preface paradox. *Synthese*, 198(S7):1801–1825, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01943-7>.

Veber:2021:DKD

- [366] Michael Veber. A different kind of dream-based skepticism. *Synthese*, 198(S7):1827–1839, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01910-2>.

Mallozzi:2021:SIS

- [367] Antonella Mallozzi. Special issue of *synthese* on new directions in the epistemology of modality: introduction. *Synthese*, 198(S8):1841–1859, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02358-8>.

Clarke-Doane:2021:MAP

- [368] Justin Clarke-Doane. Metaphysical and absolute possibility. *Synthese*, 198(S8):1861–1872, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02093-0>.

Priest:2021:MNS

- [369] Graham Priest. Metaphysical necessity: a skeptical perspective. *Synthese*, 198(S8):1873–1885, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1885-6>.

Wang:2021:EOM

- [370] Jennifer Wang. The epistemological objection to modal primitivism. *Synthese*, 198(S8):1887–1898, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01954-4>.

Jackson:2021:DAN

- [371] Frank Jackson. Deflationism about the necessary a posteriori and Twin Earth. *Synthese*, 198(S8):1899–1907, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1834-4>.

Vaidya:2021:EMP

- [372] Anand Jayprakash Vaidya and Michael Wallner. The epistemology of modality and the problem of modal epistemic friction. *Synthese*, 198(S8):1909–1935, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1860-2>.

Mallozzi:2021:PMM

- [373] Antonella Mallozzi. Putting modal metaphysics first. *Synthese*, 198(S8): 1937–1956, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1828-2>.

Kment:2021:EMK

- [374] Boris Kment. Essence and modal knowledge. *Synthese*, 198(S8): 1957–1979, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01903-1>.

Jago:2021:KHT

- [375] Mark Jago. Knowing how things might have been. *Synthese*, 198(S8): 1981–1999, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1869-6>.

Hale:2021:EDA

- [376] Bob Hale. Essence and definition by abstraction. *Synthese*, 198(S8): 2001–2017, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1726-7>.

Goff:2021:EMR

- [377] Philip Goff. Essentialist modal rationalism. *Synthese*, 198(S8):2019–2027, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02109-9>.

Berto:2021:TRI

- [378] Francesco Berto. Taming the runabout imagination ticket. *Synthese*, 198(S8):2029–2043, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1751-6>.

Biggs:2021:AVC

- [379] Stephen Biggs and Jessica Wilson. Abduction versus conceiving in modal epistemology. *Synthese*, 198(S8):2045–2076, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02117-9>.

Thomasson:2021:HCW

- [380] Amie L. Thomasson. How can we come to know metaphysical modal truths? *Synthese*, 198(S8):2077–2106, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1841-5>.

Rabin:2021:MRD

- [381] Gabriel Oak Rabin. Modal rationalism and the demonstrative reply to the scrutability argument against physicalism. *Synthese*, 198(S8):2107–2134, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02174-0>.

Isaac:2021:I

- [382] Alistair M. C. Isaac and Dave Ward. Introduction. *Synthese*, 198(S9):2135–2151, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02391-7>.

Feest:2021:GPF

- [383] Uljana Feest. Gestalt psychology, frontloading phenomenology, and psychophysics. *Synthese*, 198(S9):2153–2173, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02211-y>.

Baggs:2021:RET

- [384] Edward Baggs and Anthony Chemero. Radical embodiment in two directions. *Synthese*, 198(S9):2175–2190, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02020-9>.

Albertazzi:2021:EPW

- [385] Liliana Albertazzi. Experimental phenomenology: What it is and what it is not. *Synthese*, 198(S9):2191–2212, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02209-6>.

Hatfield:2021:GGR

- [386] Gary Hatfield. Gibson and Gestalt: (re)presentation, processing, and construction. *Synthese*, 198(S9):2213–2241, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02380-w>.

Muller:2021:MPR

- [387] Robin M. Muller. Merleau-Ponty and the radical sciences of mind. *Synthese*, 198(S9):2243–2277, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02015-6>.

Kiverstein:2021:FLA

- [388] Julian Kiverstein, Ludger van Dijk, and Erik Rietveld. The field and landscape of affordances: Koffka’s two environments revisited. *Synthese*, 198(S9):2279–2296, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02123-x>.

Sheredos:2021:MPI

- [389] Benjamin Sheredos. Merleau-Ponty’s implicit critique of the new mechanists. *Synthese*, 198(S9):2297–2321, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02006-7>.

Kee:2021:PNA

- [390] Hayden Kee. Phenomenology and naturalism in autopoietic and radical enactivism: exploring sense-making and continuity from the top down. *Synthese*, 198(S9):2323–2343, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1851-3>.

Crippen:2021:AAS

- [391] Matthew Crippen. Aesthetics and action: situations, emotional perception and the Kuleshov effect. *Synthese*, 198(S9):2345–2363, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02110-2>.

Jackson:2021:GSM

- [392] Sarah Pawlett Jackson. Gestalt structures in multi-person intersubjectivity. *Synthese*, 198(S9):2365–2382, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02001-y>.

Kaplan:2021:RWP

- [393] Jonathan Michael Kaplan and Sean A. Valles. Reflecting on what philosophy of epidemiology is and does, as the field comes into its own: Introduction to the special issue on philosophy of epidemiology. *Synthese*, 198

(S10):2383–2392, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02252-3>.

Varghese:2021:IPN

- [394] Joby Varghese. Influence and prioritization of non-epistemic values in clinical trial designs: a study of Ebola ça Suffit trial. *Synthese*, 198(S10):2393–2409, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01912-0>.

Taylor:2021:CEL

- [395] Peter J. Taylor. Critical epidemiological literacy: understanding ideas better when placed in relation to alternatives. *Synthese*, 198(S10):2411–2438, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01960-6>.

Meissner:2021:HDC

- [396] Shelbi Nahwilet Meissner. How does the consideration of indigenous identities in the US complicate conversations about tracking folk racial categories in epidemiologic research? *Synthese*, 198(S10):2439–2462, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02019-2>.

Grune-Yanoff:2021:CRM

- [397] Till Grüne-Yanoff. Choosing the right model for policy decision-making: the case of smallpox epidemiology. *Synthese*, 198(S10):2463–2484, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1827-3>.

Leonelli:2021:WHE

- [398] Sabina Leonelli and Niccolò Tempini. Where health and environment meet: the use of invariant parameters in big data analysis. *Synthese*, 198(S10):2485–2504, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1844-2>.

Williamson:2021:ETZ

- [399] Jon Williamson. Establishing the teratogenicity of Zika and evaluating causal criteria. *Synthese*, 198(S10):2505–2518, 2021. CODEN

SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1866-9>. See correction [400].

Williamson:2021:CET

- [400] Jon Williamson. Correction to: Establishing the teratogenicity of Zika and evaluating causal criteria. *Synthese*, 198(S10):2519, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1889-2>. See [399].

McClimans:2021:FPE

- [401] Leah M. McClimans. First person epidemiological measures: vehicles for patient centered care. *Synthese*, 198(S10):2521–2537, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02094-z>.

Lee:2021:EES

- [402] Keekok Lee. Epidemiology is ecosystem science. *Synthese*, 198(S10):2539–2567, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02129-5>.

Tulodziecki:2021:HTA

- [403] Dana Tulodziecki. How (not) to think about theory-change in epidemiology. *Synthese*, 198(S10):2569–2588, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02135-7>.

Valles:2021:PSR

- [404] Sean A. Valles. A pluralistic and socially responsible philosophy of epidemiology field should actively engage with social determinants of health and health disparities. *Synthese*, 198(S10):2589–2611, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02161-5>.

Broadbent:2021:CWP

- [405] Alex Broadbent. The C-word, the P-word, and realism in epidemiology. *Synthese*, 198(S10):2613–2628, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02169-x>.

Jukola:2021:CIA

- [406] Saana Jukola. Commercial interests, agenda setting, and the epistemic trustworthiness of nutrition science. *Synthese*, 198(S10):2629–2646, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02228-3>.

Marmodoro:2021:ISI

- [407] Anna Marmodoro and Michele Paolini Paoletti. Introduction to the special issue on form, structure and hylomorphism. *Synthese*, 198(S11):2647–2656, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02441-0>.

Heil:2021:HWL

- [408] John Heil. Hylomorphism: what’s not to like? *Synthese*, 198(S11):2657–2670, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1792-x>.

Paoletti:2021:SR

- [409] Michele Paolini Paoletti. Structures as relations. *Synthese*, 198(S11):2671–2690, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01918-8>.

Skrzypek:2021:PAH

- [410] Jeremy W. Skrzypek. From potency to act: hyloenergeism. *Synthese*, 198(S11):2691–2716, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02089-w>.

Dumsday:2021:CRS

- [411] Travis Dumsday. Can a relational substance ontology be hylomorphic? *Synthese*, 198(S11):2717–2734, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02173-1>.

Sattig:2021:PSG

- [412] Thomas Sattig. Part, slot, ground: foundations for neo-Aristotelian mereology. *Synthese*, 198(S11):2735–2749, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02141-9>.

Koons:2021:TSN

- [413] Robert C. Koons. Thermal substances: a neo-Aristotelian ontology of the quantum world. *Synthese*, 198(S11):2751–2772, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02318-2>.

Morganti:2021:QEH

- [414] Matteo Morganti. Quantum entanglement: a hylomorphic account. *Synthese*, 198(S11):2773–2793, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02280-z>.

Brungardt:2021:WEF

- [415] John G. Brungardt. World enough and form: why cosmology needs hylomorphism. *Synthese*, 198(S11):2795–2827, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02112-0>.

Owen:2021:CCP

- [416] Matthew Owen. Circumnavigating the causal pairing problem with hylomorphism and the integrated information theory of consciousness. *Synthese*, 198(S11):2829–2851, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02403-6>.

Moreno:2021:RNK

- [417] Luis Fernández Moreno. Reflection on natural kinds. Introduction to the special issue on natural kinds: language, science, and metaphysics. *Synthese*, 198(S12):2853–2862, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02325-3>.

Boyd:2021:RNK

- [418] Richard Boyd. Rethinking natural kinds, reference and truth: towards more correspondence with reality, not less. *Synthese*, 198(S12):2863–2903, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02138-4>. See correction [419].

Boyd:2021:CRN

- [419] Richard Boyd. Correction to: Rethinking natural kinds, reference and truth: towards more correspondence with reality, not less. *Synthese*,

198(S12):2905, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02322-6>. See [418].

Lemeire:2021:NPE

- [420] Olivier Lemeire. No purely epistemic theory can account for the naturalness of kinds. *Synthese*, 198(S12):2907–2925, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1806-8>.

Allen:2021:KBB

- [421] Sophie R. Allen. Kinds behaving badly: intentional action and interactive kinds. *Synthese*, 198(S12):2927–2956, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1870-0>.

Schwartz:2021:ARN

- [422] Stephen P. Schwartz. Against rigidity for natural kind terms. *Synthese*, 198(S12):2957–2971, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1857-x>.

Marti:2021:TFA

- [423] Genoveva Martí and Lorena Ramírez-Ludeña. Tolerance, flexibility and the application of kind terms. *Synthese*, 198(S12):2973–2986, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01898-9>.

Parent:2021:DAK

- [424] T. Parent. A dilemma about kinds and kind terms. *Synthese*, 198(S12):2987–3006, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02278-7>.

Casetta:2021:SST

- [425] Elena Casetta and Davide Vecchi. Species are, at the same time, kinds and individuals: a causal argument based on an empirical approach to species identity. *Synthese*, 198(S12):3007–3025, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02199-5>.

Hazelwood:2021:SCS

- [426] Caleb C. Hazelwood. The species category as a scientific kind. *Synthese*, 198(S12):3027–3040, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02025-4>.

Godman:2021:SRH

- [427] Marion Godman. Scientific realism with historical essences: the case of species. *Synthese*, 198(S12):3041–3057, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02034-3>.

vanRooij:2021:NKD

- [428] Robert van Rooij and Katrin Schulz. Natural kinds and dispositions: a causal analysis. *Synthese*, 198(S12):3059–3084, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02184-y>.

Freund:2021:PSC

- [429] Max A. Freund. Predication and sortal concepts. *Synthese*, 198(S12):3085–3106, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02030-7>.

Gava:2021:IKP

- [430] Gabriele Gava. Introduction: Kant’s philosophical method and contemporary perspectives in epistemology, metaphysics, philosophy of mind, philosophy of science and ethics. *Synthese*, 198(S13):3107–3111, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-03022-2>.

Schafer:2021:KVE

- [431] Karl Schafer. A Kantian virtue epistemology: rational capacities and transcendental arguments. *Synthese*, 198(S13):3113–3136, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02005-8>.

Land:2021:EAS

- [432] Thomas Land. Epistemic agency and the self-knowledge of reason: on the contemporary relevance of Kant’s method of faculty analysis. *Synthese*, 198(S13):3137–3154, ??? 2021. CODEN SYNTAE. ISSN 0039-

7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02027-2>.

Audi:2021:MRK

- [433] Robert Audi. Methodological reflections on Kant's ethical theory. *Synthese*, 198(S13):3155–3170, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01977-x>.

Rosefeldt:2021:KER

- [434] Tobias Rosefeldt. Kant on the epistemic role of the imagination. *Synthese*, 198(S13):3171–3192, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02100-4>.

Leech:2021:FMJ

- [435] Jessica Leech. The function of modal judgment and the Kantian gap. *Synthese*, 198(S13):3193–3212, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1810-z>.

Watkins:2021:WRP

- [436] Eric Watkins. What real progress has metaphysics made since the time of Kant? Kant and the metaphysics of grounding. *Synthese*, 198(S13):3213–3229, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02180-2>.

Heidemann:2021:KFR

- [437] Dietmar Heidemann. Kant and the forms of realism. *Synthese*, 198(S13):3231–3252, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02502-4>. See correction [942].

Stephenson:2021:HSK

- [438] Andrew Stephenson. How to solve the knowability paradox with transcendental epistemology. *Synthese*, 198(S13):3253–3278, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1822-8>.

Massimi:2021:PVK

- [439] Michela Massimi. Points of view: Kant on perspectival knowledge. *Synthese*, 198(S13):3279–3296, 2021. CODEN SYNTAE. ISSN 0039-

7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1876-7>.

Herfeld:2021:IFP

- [440] Catherine Herfeld and Milena Ivanova. Introduction: first principles in science-their status and justification. *Synthese*, 198(S14):3297–3308, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02801-1>.

Hoover:2021:FPF

- [441] Kevin D. Hoover. First principles, fallibilism, and economics. *Synthese*, 198(S14):3309–3327, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02021-8>.

Herfeld:2021:URP

- [442] Catherine Herfeld. Understanding the rationality principle in economics as a functional a priori principle. *Synthese*, 198(S14):3329–3358, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02730-z>.

Linsbichler:2021:AEE

- [443] Alexander Linsbichler. Austrian economics without extreme apriorism: construing the fundamental axiom of praxeology as analytic. *Synthese*, 198(S14):3359–3390, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02150-8>.

Hendry:2021:EFP

- [444] Robin Findlay Hendry. Elements and (first) principles in chemistry. *Synthese*, 198(S14):3391–3411, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02312-8>.

Okasha:2021:SEE

- [445] Samir Okasha. The strategy of endogenization in evolutionary biology. *Synthese*, 198(S14):3413–3435, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1832-6>.

Luchetti:2021:CES

- [446] Michele Luchetti. Constitutive elements in science beyond physics: the case of the Hardy-Weinberg principle. *Synthese*, 198(S14):3437–3461, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1833-5>.

Colombo:2021:FPL

- [447] Matteo Colombo and Cory Wright. First principles in the life sciences: the free-energy principle, organicism, and mechanism. *Synthese*, 198(S14):3463–3488, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01932-w>.

Crowther:2021:DCR

- [448] Karen Crowther. Defining a crisis: the roles of principles in the search for a theory of quantum gravity. *Synthese*, 198(S14):3489–3516, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01970-4>.

Carter:2021:ISI

- [449] J. Adam Carter, Guillaume Dechauffour, and Grégoire Lefftz. Introduction to special issue: Skepticism and epistemic angst. *Synthese*, 198(S15):3517–3519, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03241-1>.

Coliva:2021:SBP

- [450] Annalisa Coliva. Strange bedfellows: on Pritchard’s disjunctivist hinge epistemology. *Synthese*, 198(S15):3521–3532, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02046-z>.

Zhang:2021:CDH

- [451] Xiaoxing Zhang. Closure, deduction and hinge commitments. *Synthese*, 198(S15):3533–3551, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1679-x>. See correction [2444].

Simion:2021:ENC

- [452] Mona Simion, Johanna Schnurr, and Emma Gordon. Epistemic norms, closure, and No-Belief hinge epistemology. *Synthese*, 198(S15):3553–

3564, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02165-1>.

Jope:2021:CCR

- [453] Matt Jope. Closure, credence and rationality: a problem for non-belief hinge epistemology. *Synthese*, 198(S15):3565–3575, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02153-5>.

Neta:2021:EAH

- [454] Ram Neta. An evidentialist account of hinges. *Synthese*, 198(S15):3577–3591, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02061-0>.

Greco:2021:HEP

- [455] John Greco. Hinge epistemology and the prospects for a unified theory of knowledge. *Synthese*, 198(S15):3593–3607, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02225-6>.

Vorms:2021:SRD

- [456] Marion Vorms and Ulrike Hahn. In the space of reasonable doubt. *Synthese*, 198(S15):3609–3633, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02488-z>.

Pritchard:2021:SEA

- [457] Duncan Pritchard. Scepticism and epistemic *Angst*, redux. *Synthese*, 198(S15):3635–3664, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02504-2>.

Eva:2021:RP

- [458] Benjamin Eva and Stephan Hartmann. Reasoning in physics. *Synthese*, 198(S16):3665–3669, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02756-3>.

Cabrera:2021:STN

- [459] Frank Cabrera. String theory, non-empirical theory assessment, and the context of pursuit. *Synthese*, 198(S16):3671–3699, 2021. CODEN

SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01987-9>.

Crowther:2021:WWC

- [460] Karen Crowther, Niels S. Linnemann, and Christian Wüthrich. What we cannot learn from analogue experiments. *Synthese*, 198(S16):3701–3726, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02190-0>.

Hossenfelder:2021:SEF

- [461] Sabine Hossenfelder. Screams for explanation: finetuning and naturalness in the foundations of physics. *Synthese*, 198(S16):3727–3745, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02377-5>.

Koberinski:2021:MDR

- [462] Adam Koberinski. Mathematical developments in the rise of Yang–Mills gauge theories. *Synthese*, 198(S16):3747–3777, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02070-z>.

Chall:2021:BSM

- [463] Cristin Chall, Martin King, and Michael Stöltzner. From a boson to the standard model Higgs: a case study in confirmation and model dynamics. *Synthese*, 198(S16):3779–3811, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02216-7>.

Curiel:2021:FCN

- [464] Erik Curiel. Framework confirmation by Newtonian abduction. *Synthese*, 198(S16):3813–3851, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02400-9>.

Norton:2021:EIW

- [465] John D. Norton. Eternal inflation: when probabilities fail. *Synthese*, 198(S16):3853–3875, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1734-7>.

Fletcher:2021:CRW

- [466] Samuel C. Fletcher. Counterfactual reasoning within physical theories. *Synthese*, 198(S16):3877–3898, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02085-0>.

Ferretti:2021:BVA

- [467] Gabriele Ferretti and Silvano Zipoli Caiani. Between vision and action: introduction to the special issue. *Synthese*, 198(S17):3899–3911, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02518-w>.

Briscoe:2021:BAN

- [468] Robert Eamon Briscoe. Bodily awareness and novel multisensory features. *Synthese*, 198(S17):3913–3941, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02156-2>.

Brogaard:2021:IBV

- [469] Berit Brogaard. Implicit biases in visually guided action. *Synthese*, 198(S17):3943–3967, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02588-1>.

Butterfill:2021:GTD

- [470] Stephen A. Butterfill. Goals and targets: a developmental puzzle about sensitivity to others’ actions. *Synthese*, 198(S17):3969–3990, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02214-9>.

Cavedon-Taylor:2021:SEV

- [471] Dan Cavedon-Taylor. Sensorimotor expectations and the visual field. *Synthese*, 198(S17):3991–4006, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01946-4>.

Cosentino:2021:AA

- [472] Erica Cosentino. Artifacts and affordances. *Synthese*, 198(S17):4007–4026, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02297-4>.

deVignemont:2021:PPA

- [473] Frédérique de Vignemont. Peripersonal perception in action. *Synthese*, 198(S17):4027–4044, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01962-4>.

Grunbaum:2021:TVS

- [474] Thor Grünbaum. The two visual systems hypothesis and contrastive underdetermination. *Synthese*, 198(S17):4045–4068, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01984-y>.

Nanay:2021:PAP

- [475] Bence Nanay. Perception is not all-purpose. *Synthese*, 198(S17):4069–4080, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01937-5>.

Raleigh:2021:VAA

- [476] Thomas Raleigh. Visual acquaintance, action and the explanatory gap. *Synthese*, 198(S17):4081–4106, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01907-x>.

Rosen:2021:DSW

- [477] Melanie Rosen. Dreaming of a stable world: vision and action in sleep. *Synthese*, 198(S17):4107–4142, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02149-1>.

Shepherd:2021:IAG

- [478] Joshua Shepherd. Intelligent action guidance and the use of mixed representational formats. *Synthese*, 198(S17):4143–4162, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1892-7>.

Toribio:2021:VRC

- [479] Josefa Toribio. Are visuomotor representations cognitively penetrable? Biasing action-guiding vision. *Synthese*, 198(S17):4163–4181, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1854-0>.

Caiani:2021:IBA

- [480] Silvano Zipoli Caiani. Intensional biases in affordance perception: an explanatory issue for radical enactivism. *Synthese*, 198(S17):4183–4203, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02049-w>.

Carrara:2021:MI

- [481] Massimiliano Carrara and Giorgio Lando. Mereology and identity. *Synthese*, 198(S18):4205–4227, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02592-5>.

Cotnoir:2021:WSA

- [482] A. J. Cotnoir. Is weak supplementation analytic? *Synthese*, 198(S18):4229–4245, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02066-9>.

Guillon:2021:CP

- [483] Jean-Baptiste Guillon. Coincidence as parthood. *Synthese*, 198(S18):4247–4276, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02105-z>.

Maffezioli:2021:IM

- [484] Paolo Maffezioli and Achille C. Varzi. Intuitionistic mereology. *Synthese*, 198(S18):4277–4302, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02035-2>.

Azzano:2021:SPM

- [485] Lorenzo Azzano. Structural properties, mereology, and modal magic. *Synthese*, 198(S18):4303–4329, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02040-5>.

Wallace:2021:PP

- [486] Meg Wallace. The polysemy of ‘part’. *Synthese*, 198(S18):4331–4354, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02088-x>.

Smid:2021:EFP

- [487] Jeroen Smid. Extensionality for fusions and pluralities. *Synthese*, 198(S18):4355–4374, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02003-w>.

Spencer:2021:EDS

- [488] Joshua Spencer. On the explanatory demands of the Special Composition Question. *Synthese*, 198(S18):4375–4388, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02147-3>.

Bricker:2021:CIL

- [489] Phillip Bricker. Composition as identity, Leibniz’s Law, and slice-sensitive emergent properties. *Synthese*, 198(S18):4389–4409, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02106-y>.

Carrara:2021:CCI

- [490] Massimiliano Carrara and Giorgio Lando. Contingent composition as identity. *Synthese*, 198(S18):4411–4440, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01934-8>.

Lechthaler:2021:NUG

- [491] Manuel Lechthaler. No universalism without gunk? Composition as identity and the universality of identity. *Synthese*, 198(S18):4441–4452, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02122-y>.

Lipman:2021:RAM

- [492] Martin A. Lipman. On relativist approaches to many-one identity. *Synthese*, 198(S18):4453–4465, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01916-w>.

Yi:2021:CI

- [493] Byeong uk Yi. Is composition identity? *Synthese*, 198(S18):4467–4501, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02000-z>.

Calosi:2021:PI

- [494] Claudio Calosi. Is parthood identity? *Synthese*, 198(S18):4503–4517, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02057-w>.

Loss:2021:ACI

- [495] Roberto Loss. On atomic composition as identity. *Synthese*, 198(S18):4519–4542, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02295-6>. See correction [496].

Loss:2021:CAC

- [496] Roberto Loss. Correction to: On atomic composition as identity. *Synthese*, 198(S18):4543, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02617-z>. See [495].

Botti:2021:CAM

- [497] Martina Botti. Composition as analysis: the meta-ontological origins (and future) of composition as identity. *Synthese*, 198(S18):4545–4570, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02396-2>.

Payton:2021:HIW

- [498] Jonathan D. Payton. How to identify wholes with their parts. *Synthese*, 198(S18):4571–4593, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02191-z>.

Bohn:2021:CIP

- [499] Einar Duenger Bohn. Composition as identity: pushing forward. *Synthese*, 198(S18):4595–4607, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02193-x>.

Woods:2021:MO

- [500] Evan T. Woods. Many, but one. *Synthese*, 198(S18):4609–4626, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02162-4>.

Carrier:2021:RRI

- [501] Martin Carrier and Gürol Irzik. Responsible research and innovation: coming to grips with an ambitious concept. *Synthese*, 198(S19): 4627–4633, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02319-1>.

Timmermans:2021:CHR

- [502] Job Timmermans and Vincent Blok. A critical hermeneutic reflection on the paradigm-level assumptions underlying responsible innovation. *Synthese*, 198(S19):4635–4666, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1839-z>.

vonSchomberg:2021:TAI

- [503] Lucien von Schomberg and Vincent Blok. The turbulent age of innovation. *Synthese*, 198(S19):4667–4683, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01950-8>.

Limson:2021:PRR

- [504] Janice Limson. Putting responsible research and innovation into practice: a case study for biotechnology research, exploring impacts and RRI learning outcomes of public engagement for science students. *Synthese*, 198(S19):4685–4710, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02063-y>.

Bueter:2021:PET

- [505] Anke Bueter. Public epistemic trustworthiness and the integration of patients in psychiatric classification. *Synthese*, 198(S19):4711–4729, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01913-z>.

Irzik:2021:WOS

- [506] Gürol Irzik and Faik Kurtulmus. Well-ordered science and public trust in science. *Synthese*, 198(S19):4731–4748, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02022-7>.

Carrier:2021:HCS

- [507] Martin Carrier. How to conceive of science for the benefit of society: prospects of responsible research and innovation. *Synthese*, 198(S19):4749–4768, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02254-1>.

vandePoel:2021:VRT

- [508] Ibo van de Poel and Martin Sand. Varieties of responsibility: two problems of responsible innovation. *Synthese*, 198(S19):4769–4787, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01951-7>.

Caret:2021:PPL

- [509] Colin R. Caret and Teresa Kouri Kissel. Pluralistic perspectives on logic: an introduction. *Synthese*, 198(S20):4789–4800, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02525-x>.

Kissel:2021:MNL

- [510] Teresa Kouri Kissel. Metalinguistic negotiation and logical pluralism. *Synthese*, 198(S20):4801–4812, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02264-z>.

Wyatt:2021:ALG

- [511] Nicole Wyatt and Gillman Payette. Against logical generalism. *Synthese*, 198(S20):4813–4830, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02073-w>.

Golan:2021:TNM

- [512] Rea Golan. Is there a neutral metalanguage? *Synthese*, 198(S20):4831–4858, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02078-5>.

Blake-Turner:2021:LPN

- [513] Christopher Blake-Turner and Gillian Russell. Logical pluralism without the normativity. *Synthese*, 198(S20):4859–4877, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01939-3>.

Ferrari:2021:PTP

- [514] Filippo Ferrari and Eugenio Orlandelli. Proof-theoretic pluralism. *Synthese*, 198(S20):4879–4903, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02217-6>.

Finn:2021:LLP

- [515] Suki Finn. Limiting logical pluralism. *Synthese*, 198(S20):4905–4923, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02134-8>.

Shapiro:2021:DLP

- [516] Stewart Shapiro and Michael Lynch. Does logical pluralism imply, or suggest, truth pluralism, or vice versa? *Synthese*, 198(S20):4925–4936, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02175-z>.

Priest:2021:NMP

- [517] Graham Priest. A note on mathematical pluralism and logical pluralism. *Synthese*, 198(S20):4937–4946, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02292-9>.

Caret:2021:WLP

- [518] Colin R. Caret. Why logical pluralism? *Synthese*, 198(S20):4947–4968, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02132-w>.

French:2021:DRL

- [519] Rohan French. A dialogical route to logical pluralism. *Synthese*, 198(S20):4969–4989, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02404-5>.

Barrio:2021:SLP

- [520] Eduardo Alejandro Barrio, Federico Pailos, and Damian Szmuc. Substructural logics, pluralism and collapse. *Synthese*, 198(S20):4991–5007, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01963-3>.

SanPedro:2021:SPR

- [521] Iñaki San Pedro. From structure preserving representation to making worlds with symbols. *Synthese*, 198(S21):5009–5013, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03290-6>.

Teller:2021:MWS

- [522] Paul Teller. Making worlds with symbols. *Synthese*, 198(S21):5015–5036, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1811-y>.

Mormann:2021:SPR

- [523] Thomas Mormann. Structure-preserving representations, constitution, and the relative a priori. *Synthese*, 198(S21):5037–5060, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1759-y>.

Odenbaugh:2021:MMM

- [524] Jay Odenbaugh. Models, models, models: a deflationary view. *Synthese*, 198(S21):5061–5076, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1665-8>.

Knuuttila:2021:IEE

- [525] Tarja Knuuttila. Imagination extended and embedded: artifactual versus fictional accounts of models. *Synthese*, 198(S21):5077–5097, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1545-2>. See correction [2283].

Winsberg:2021:WDR

- [526] Eric Winsberg. What does robustness teach us in climate science: a re-appraisal. *Synthese*, 198(S21):5099–5122, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01997-7>.

Wilson:2021:CMS

- [527] Katia Wilson. The case of the missing satellites. *Synthese*, 198(S21):5123–5143, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1509-6>.

Keyser:2021:EEC

- [528] Vadim Keyser. Experimental effects and causal representations. *Synthese*, 198(S21):5145–5176, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1633-3>.

Chandrasekharan:2021:RCH

- [529] Sanjay Chandrasekharan and Nancy J. Nersessian. Rethinking correspondence: how the process of constructing models leads to discoveries and transfer in the bioengineering sciences. *Synthese*, 198(S21):5177–5206, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1463-3>.

Wansing:2021:VEI

- [530] Heinrich Wansing and Marco Ruffino. Varieties of entailment: introduction to the special issue. *Synthese*, 198(S22):5207–5211, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02778-x>.

Drobyshevich:2021:TCR

- [531] Sergey Drobyshevich. Tarskian consequence relations bilaterally: some familiar notions. *Synthese*, 198(S22):5213–5240, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02267-w>.

Shramko:2021:NEI

- [532] Yaroslav Shramko and Heinrich Wansing. The nature of entailment: an informational approach. *Synthese*, 198(S22):5241–5261, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02474-5>. See correction [533].

Shramko:2021:CNE

- [533] Yaroslav Shramko and Heinrich Wansing. Correction to: The nature of entailment: an informational approach. *Synthese*, 198(S22):5263–5264, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02640-0>. See [532].

Barrio:2021:MIL

- [534] Eduardo Alejandro Barrio, Federico Pailos, and Damian Szmuc. (Meta)inferential levels of entailment beyond the Tarskian paradigm. *Synthese*, 198(S22):5265–5289, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02411-6>.

French:2021:TTA

- [535] Rohan French and David Ripley. Two traditions in abstract valuational model theory. *Synthese*, 198(S22):5291–5313, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02447-8>.

Chemla:2021:MVC

- [536] Emmanuel Chemla and Paul Egré. From many-valued consequence to many-valued connectives. *Synthese*, 198(S22):5315–5352, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02344-0>.

Avron:2021:QCS

- [537] Arnon Avron. Quasi-canonical systems and their semantics. *Synthese*, 198(S22):5353–5371, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02045-0>.

Marcelino:2021:AND

- [538] Sérgio Marcelino and Carlos Caleiro. Axiomatizing non-deterministic many-valued generalized consequence relations. *Synthese*, 198(S22):5373–5390, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02142-8>.

Pimentel:2021:ENE

- [539] Elaine Pimentel, Luiz Carlos Pereira, and Valeria de Paiva. An ecumenical notion of entailment. *Synthese*, 198(S22):5391–5413, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02226-5>.

Verdee:2021:OIM

- [540] Peter Verdée. Obtaining infinitely many degrees of inconsistency by adding a strictly paraconsistent negation to classical logic. *Synthese*, 198

(S22):5415–5449, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02638-8>.

Rodrigues:2021:MEP

- [541] Abilio Rodrigues, Juliana Bueno-Soler, and Walter Carnielli. Measuring evidence: a probabilistic approach to an extension of Belnap–Dunn logic. *Synthese*, 198(S22):5451–5480, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02571-w>.

Blasio:2021:WLT

- [542] Carolina Blasio, Carlos Caleiro, and João Marcos. What is a logical theory? On theories containing assertions and denials. *Synthese*, 198(S22):5481–5504, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02183-z>.

Zalabardo:2021:LM

- [543] José L. Zalabardo. Logic without metaphysics. *Synthese*, 198(S22):5505–5532, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02124-w>.

Ramirez-Camara:2021:KNI

- [544] Elisángela Ramírez-Cámara and Luis Estrada-González. Knot is not that nasty (but it is harder than tonk). *Synthese*, 198(S22):5533–5554, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02498-x>.

Kubyskhina:2021:CTF

- [545] Ekaterina Kubyskhina. Conservative translations of four-valued logics in modal logic. *Synthese*, 198(S22):5555–5571, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02139-3>.

Rudnicki:2021:PAL

- [546] Konrad Rudnicki and Piotr Lukowski. Psychophysiological approach to the Liar paradox: Jean Buridan’s virtual entailment principle put to the test. *Synthese*, 198(S22):5573–5592, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02107-x>.

Ruffino:2021:CPT

- [547] Marco Ruffino. Contingent a priori truths and performatives. *Synthese*, 198(S22):5593–5613, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02762-5>.

Bonzio:2021:RI

- [548] Stefano Bonzio, Jürgen Landes, and Barbara Osimani. Reliability: an introduction. *Synthese*, 198(S23):5615–5624, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02725-w>.

Tolly:2021:KEM

- [549] Jeffrey Tolly. Knowledge, evidence, and multiple process types. *Synthese*, 198(S23):5625–5652, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02146-4>.

Dunn:2021:RGB

- [550] Jeffrey Dunn. Reliable group belief. *Synthese*, 198(S23):5653–5677, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02075-8>.

deRonde:2021:QPR

- [551] C. de Ronde, H. Freytes, and G. Sergioli. Quantum probability: a reliable tool for an agent or a reliable source of reality? *Synthese*, 198(S23):5679–5699, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02177-x>.

Lalumera:2021:RMI

- [552] Elisabetta Lalumera, Stefano Fanti, and Giovanni Boniolo. Reliability of molecular imaging diagnostics. *Synthese*, 198(S23):5701–5717, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02419-y>.

Primiero:2021:TCP

- [553] Giuseppe Primiero, Franco Raimondi, and Taolue Chen. A theory of change for prioritised resilient and evolvable software systems. *Synthese*, 198(S23):5719–5744, 2021. CODEN SYNTAE. ISSN 0039-

7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02305-7>.

Dutilh:2021:FYF

- [554] Gilles Dutilh, Alexandra Sarafoglou, and Eric-Jan Wagenmakers. Flexible yet fair: blinding analyses in experimental psychology. *Synthese*, 198(S23):5745–5772, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02456-7>.

Merdes:2021:FMS

- [555] Christoph Merdes, Momme von Sydow, and Ulrike Hahn. Formal models of source reliability. *Synthese*, 198(S23):5773–5801, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02595-2>.

Romero:2021:SSC

- [556] Felipe Romero and Jan Sprenger. Scientific self-correction: the Bayesian way. *Synthese*, 198(S23):5803–5823, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02697-x>.

Holman:2021:EOI

- [557] Bennett Holman. An ethical obligation to ignore the unreliable. *Synthese*, 198(S23):5825–5848, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02483-4>.

Portides:2021:TAI

- [558] Demetris Portides. Thinking about idealization, abstraction and scientific models: an introduction. *Synthese*, 198(S24):5849–5853, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03212-6>.

Levy:2021:IAR

- [559] Arnon Levy. Idealization and abstraction: refining the distinction. *Synthese*, 198(S24):5855–5872, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1721-z>.

Portides:2021:IAS

- [560] Demetris Portides. Idealization and abstraction in scientific modeling. *Synthese*, 198(S24):5873–5895, October 2021. CODEN SYNTAE.

ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01919-7>.

French:2021:ICI

- [561] Steven French. Identity conditions, idealisations and isomorphisms: a defence of the Semantic Approach. *Synthese*, 198(S24):5897–5917, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1564-z>.

Bokulich:2021:UMC

- [562] Alisa Bokulich. Using models to correct data: paleodiversity and the fossil record. *Synthese*, 198(S24):5919–5940, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1820-x>.

Nguyen:2021:MOL

- [563] James Nguyen and Roman Frigg. Mathematics is not the only language in the book of nature. *Synthese*, 198(S24):5941–5962, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1526-5>.

Morrison:2021:TEM

- [564] Margaret Morrison. Turbulence, emergence and multi-scale modelling. *Synthese*, 198(S24):5963–5985, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1825-5>.

Bechtel:2021:EFF

- [565] William Bechtel. Explaining features of fine-grained phenomena using abstract analyses of phenomena and mechanisms: two examples from chronobiology. *Synthese*, 198(S24):5987–6009, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1469-x>.

Dellsen:2021:DSI

- [566] Finnur Dellsén and Maria Baghramian. Disagreement in science: introduction to the special issue. *Synthese*, 198(S25):6011–6021, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02767-0>.

Seidel:2021:KTA

- [567] Markus Seidel. Kuhn’s two accounts of rational disagreement in science: an interpretation and critique. *Synthese*, 198(S25):6023–6051, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02113-z>.

Shaw:2021:FMD

- [568] Jamie Shaw. Feyerabend and manufactured disagreement: reflections on expertise, consensus, and science policy. *Synthese*, 198(S25):6053–6084, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02538-x>.

Frank:2021:DDI

- [569] David M. Frank. Disagreement or denialism? “Invasive species denialism” and ethical disagreement in science. *Synthese*, 198(S25):6085–6113, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02259-w>.

Massimi:2021:RPD

- [570] Michela Massimi. Realism, perspectivism, and disagreement in science. *Synthese*, 198(S25):6115–6141, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02500-6>.

Seselja:2021:SLS

- [571] Dunja Seselja. Some lessons from simulations of scientific disagreements. *Synthese*, 198(S25):6143–6158, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02182-0>.

Santana:2021:LAD

- [572] Carlos Santana. Let’s *not* agree to disagree: the role of strategic disagreement in science. *Synthese*, 198(S25):6159–6177, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02202-z>.

Weatherall:2021:EEF

- [573] James Owen Weatherall and Cailin O’Connor. Endogenous epistemic factionalization. *Synthese*, 198(S25):6179–6200, ??? 2021. CODEN

SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02675-3>.

Anzola:2021:DDB

- [574] David Anzola. Disagreement in discipline-building processes. *Synthese*, 198(S25):6201–6224, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02438-9>.

Lowe:2021:EMC

- [575] Benedikt Löwe, Ursula Martin, and Alison Pease. Enabling mathematical cultures: introduction. *Synthese*, 198(S26):6225–6231, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02858-y>.

Andersen:2021:MWM

- [576] Line Edslev Andersen, Mikkel Willum Johansen, and Henrik Kragh Sørensen. Mathematicians writing for mathematicians. *Synthese*, 198(S26):6233–6250, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02145-5>.

Ashton:2021:ARM

- [577] Zoe Ashton. Audience role in mathematical proof development. *Synthese*, 198(S26):6251–6275, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02619-x>.

Barany:2021:ARB

- [578] Michael J. Barany. Abstract relations: bibliography and the infrastructures of modern mathematics. *Synthese*, 198(S26):6277–6290, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02683-3>.

Johnson:2021:IFP

- [579] Timothy Johnson. The influence of financial practice in developing mathematical probability. *Synthese*, 198(S26):6291–6331, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02636-w>.

Friedman:2021:MRF

- [580] Michael Friedman and Colin Jakob Rittberg. The material reasoning of folding paper. *Synthese*, 198(S26):6333–6367, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02131-x>.

Inglis:2021:FEM

- [581] Matthew Inglis and Juan Pablo Mejía-Ramos. Functional explanation in mathematics. *Synthese*, 198(S26):6369–6392, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02234-5>.

Weber:2021:RSR

- [582] Keith Weber. The role of syntactic representations in set theory. *Synthese*, 198(S26):6393–6412, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02157-1>.

Liu:2021:EDT

- [583] Yang Liu, Stephan Hartmann, and Huw Price. Editorial to “Decision theory and the future of AI”. *Synthese*, 198(S27):6413–6414, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03316-z>.

Easwaran:2021:CNP

- [584] Kenny Easwaran. A classification of Newcomb problems and decision theories. *Synthese*, 198(S27):6415–6434, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02272-z>.

Everitt:2021:RTP

- [585] Tom Everitt, Marcus Hutter, and Victoria Krakovna. Reward tampering problems and solutions in reinforcement learning: a causal influence diagram perspective. *Synthese*, 198(S27):6435–6467, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03141-4>.

Kipper:2021:IID

- [586] Jens Kipper. Intuition, intelligence, data compression. *Synthese*, 198(S27):6469–6489, 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02118-8>.

Oesterheld:2021:ADA

- [587] Caspar Oesterheld. Approval-directed agency and the decision theory of Newcomb-like problems. *Synthese*, 198(S27):6491–6504, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02148-2>.

Stern:2021:CCT

- [588] Reuben Stern. Causal concepts and temporal ordering. *Synthese*, 198(S27):6505–6527, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02235-4>.

Zaffalon:2021:DFR

- [589] Marco Zaffalon and Enrique Miranda. Desirability foundations of robust rational decision making. *Synthese*, 198(S27):6529–6570, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02010-x>.

Zhang:2021:SCN

- [590] Jiji Zhang, Teddy Seidenfeld, and Hailin Liu. Subjective causal networks and indeterminate suppositional credences. *Synthese*, 198(S27):6571–6597, ??? 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02512-2>.

Pallavicini:2021:PGB

- [591] Josefine Pallavicini, Björn Hallsson, and Klemens Kappel. Polarization in groups of Bayesian agents. *Synthese*, 198(1):1–55, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01978-w>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01978-w.pdf>.

Dieveney:2021:SEU

- [592] Patrick Dieveney. Scientific explanation, unifying mathematics, and indispensability arguments (a new Cicada MES). *Synthese*, 198(1):57–77, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01979-9>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01979-9.pdf>.

Ross:2021:CEP

- [593] Lauren N. Ross. Causal explanation and the periodic table. *Synthese*, 198(1):79–103, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01982-0>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01982-0.pdf> ■

Tallant:2021:OTR

- [594] Jonathan Tallant and Sam Baron. It’s one thing to rule them all and another thing to bind them. *Synthese*, 198(1):105–115, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01983-z>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01983-z.pdf>. ■

Merdes:2021:SPT

- [595] Christoph Merdes. Strategy and the pursuit of truth. *Synthese*, 198(1):117–138, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01985-x>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01985-x.pdf> ■

Easton:2021:WPP

- [596] Christina Easton. Women and ‘the philosophical personality’: evaluating whether gender differences in the Cognitive Reflection Test have significance for explaining the gender gap in philosophy. *Synthese*, 198(1):139–167, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01986-w>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01986-w.pdf> ■

Darnell:2021:HPA

- [597] Eamon Darnell and Aaron Thomas-Bolduc. Is Hume’s Principle analytic? *Synthese*, 198(1):169–185, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01988-8>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01988-8.pdf> ■

Demey:2021:ADS

- [598] Lorenz Demey. Aristotelian diagrams for semantic and syntactic consequence. *Synthese*, 198(1):187–207, January 2021. CODEN SYNTAE.

ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01994-w>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01994-w.pdf>

deOliveira:2021:RDE

- [599] Guilherme Sanches de Oliveira. Representationalism is a dead end. *Synthese*, 198(1):209–235, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01995-9>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01995-9.pdf>

Woodward:2021:EAR

- [600] James Woodward. Explanatory autonomy: the role of proportionality, stability, and conditional irrelevance. *Synthese*, 198(1):237–265, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01998-6>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01998-6.pdf>

Zhou:2021:WPA

- [601] Ziqian Zhou. What the progressive aspect tells us about processes. *Synthese*, 198(1):267–293, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01999-5>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01999-5.pdf>

Nguyen:2021:FN

- [602] Anthony Nguyen. A functional naturalism. *Synthese*, 198(1):295–313, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02002-x>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02002-x.pdf>

Reiland:2021:EMP

- [603] Indrek Reiland. On experiencing moral properties. *Synthese*, 198(1):315–325, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02004-9>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02004-9.pdf>

Koch:2021:ECC

- [604] Steffen Koch. The externalist challenge to conceptual engineering. *Synthese*, 198(1):327–348, January 2021. CODEN SYNTAE.

ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02007-6>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02007-6.pdf>

vanDijk:2021:SA

- [605] Ludger van Dijk and Erik Rietveld. Situated anticipation. *Synthese*, 198(1):349–371, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02013-8>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02013-8.pdf>

John:2021:SD

- [606] Stephen John. Scientific deceit. *Synthese*, 198(1):373–394, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02017-4>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02017-4.pdf>.

Duncan:2021:DDD

- [607] Michael Duncan, Kristie Miller, and James Norton. Ditching determination and dependence: or, how to wear the crazy trousers. *Synthese*, 198(1):395–418, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02023-6>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02023-6.pdf>

Shaw:2021:FOW

- [608] Jamie Shaw. Feyerabend’s well-ordered science: how an anarchist distributes funds. *Synthese*, 198(1):419–449, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02026-3>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02026-3.pdf>.

Lageard:2021:TBR

- [609] Valentin Lageard and Cédric Paternotte. Trolls, bans and reverts: simulating Wikipedia. *Synthese*, 198(1):451–470, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02029-0>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02029-0.pdf>.

Bland:2021:CBS

- [610] Steven Bland. Cognitive bias, situationism, and virtue reliabilism. *Synthese*, 198(1):471–490, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02031-6>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02031-6.pdf>

Kosterec:2021:EEP

- [611] Milos Kosterec. On the essence of empty properties. *Synthese*, 198(1):491–507, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02036-1>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02036-1.pdf>

Park:2021:CCC

- [612] Ilho Park. Correcting credences with chances. *Synthese*, 198(1):509–536, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02037-0>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02037-0.pdf>

Northcott:2021:PEC

- [613] Robert Northcott. Pre-emption cases may support, not undermine, the counterfactual theory of causation. *Synthese*, 198(1):537–555, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02038-z>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02038-z.pdf>

DiPaolo:2021:WRC

- [614] Joshua DiPaolo. The word of a reluctant convert. *Synthese*, 198(1):557–582, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02042-3>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02042-3.pdf>

Boyce:2021:WIB

- [615] Kenneth Boyce. Why inference to the best explanation doesn't secure empirical grounds for mathematical Platonism. *Synthese*, 198(1):583–595, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02043-2>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02043-2.pdf>

Hauswald:2021:EEC

- [616] Rico Hauswald. The epistemic effects of close entanglements between research fields and activist movements. *Synthese*, 198(1):597–614, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02047-y>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02047-y.pdf>.

Dicher:2021:OSP

- [617] Bogdan Dicher and Francesco Paoli. The original sin of proof-theoretic semantics. *Synthese*, 198(1):615–640, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02048-x>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02048-x.pdf>

Fernandez:2021:OMI

- [618] Jordi Fernández. Observer memory and immunity to error through misidentification. *Synthese*, 198(1):641–660, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02050-3>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02050-3.pdf>.

Banick:2021:HAA

- [619] Kyle Banick. How to be an adverbialist about phenomenal intentionality. *Synthese*, 198(1):661–686, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02053-0>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02053-0.pdf>

Bellucci:2021:ADP

- [620] Francesco Bellucci. Analysis and decomposition in Peirce. *Synthese*, 198(1):687–706, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02054-z>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02054-z.pdf>

Fisher:2021:CBV

- [621] David Fisher. A conflict between van Inwagen’s metaontology and his ontology. *Synthese*, 198(1):707–722, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02055-y>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02055-y.pdf>

vanWoudenberg:2021:RSK

- [622] René van Woudenberg. Reading as a source of knowledge. *Synthese*, 198(1):723–742, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02056-x>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02056-x.pdf> ■

Coren:2021:ECB

- [623] Daniel Coren. Epistemic conservatism and bare beliefs. *Synthese*, 198(1):743–756, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02059-8>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02059-8.pdf> ■

Turri:2021:LFS

- [624] Angelo Turri and John Turri. Lying, fast and slow. *Synthese*, 198(1):757–775, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02062-z>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02062-z.pdf> ■

Pruss:2021:UIP

- [625] Alexander R. Pruss. Underdetermination of infinitesimal probabilities. *Synthese*, 198(1):777–799, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02064-x>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02064-x.pdf> ■

Wallach:2021:HNE

- [626] Efraim Wallach. Historiographic narratives and empirical evidence: a case study. *Synthese*, 198(1):801–821, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02065-w>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02065-w.pdf> ■

Deery:2021:FAN

- [627] Oisín Deery. Free actions as a natural kind. *Synthese*, 198(1):823–843, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02068-7>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02068-7.pdf>.

Kammerer:2021:ICE

- [628] François Kammerer. The illusion of conscious experience. *Synthese*, 198(1):845–866, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02071-y>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02071-y.pdf>

Skrzypulec:2021:NMO

- [629] Blazej Skrzypulec. The nonclassical mereology of olfactory experiences. *Synthese*, 198(1):867–886, January 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02072-x>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02072-x.pdf>

Fine:2021:TOG

- [630] Kit Fine. Truthmaking and the is-ought gap. *Synthese*, 198(2):887–914, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01996-8>; <https://link.springer.com/content/pdf/10.1007/s11229-018-01996-8.pdf>.

Coates:2021:EIP

- [631] Ashley Coates. Essence and the inference problem. *Synthese*, 198(2):915–931, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02074-9>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02074-9.pdf>.

Sedlar:2021:HLE

- [632] Igor Sedlár. Hyperintensional logics for everyone. *Synthese*, 198(2):933–956, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02076-7>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02076-7.pdf>.

Finocchiaro:2021:IRM

- [633] Peter Finocchiaro. Ideology and its role in metaphysics. *Synthese*, 198(2):957–983, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02077-6>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02077-6.pdf>

Naar:2021:PFL

- [634] Hichem Naar. The possibility of fitting love: irreplaceability and selectivity. *Synthese*, 198(2):985–1010, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02079-4>; <https://link.springer.com/content/pdf/10.1007/s11229-018-02079-4.pdf>

Jaquet:2021:DAA

- [635] François Jaquet. A debunking argument against speciesism. *Synthese*, 198(2):1011–1027, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02080-5>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02080-5.pdf>

Fischer:2021:EOL

- [636] Eugen Fischer, Paul E. Engelhardt, Joachim Horvath, and Hiroshi Ohtani. Experimental ordinary language philosophy: a cross-linguistic study of defeasible default inferences. *Synthese*, 198(2):1029–1070, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02081-4>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02081-4.pdf>

Roche:2021:APH

- [637] Michael Roche and William Roche. Authority without privilege: How to be a Dretskean conciliatory skeptic on self-knowledge. *Synthese*, 198(2):1071–1087, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02082-3>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02082-3.pdf>

Smyth:2021:MDN

- [638] Nicholas Smyth. Moral disagreement and non-moral ignorance. *Synthese*, 198(2):1089–1108, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02084-1>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02084-1.pdf>

Dethier:2021:FTP

- [639] Corey Dethier. Forces in a true and physical sense: from mathematical models to metaphysical conclusions. *Synthese*, 198(2):1109–1122, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964

(electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02086-z>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02086-z.pdf>.

Schloder:2021:CKR

- [640] Julian J. Schlöder. Counterfactual knowability revisited. *Synthese*, 198(2):1123–1137, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02087-y>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02087-y.pdf>

Neil:2021:SDD

- [641] Charles Neil. Safety, domination, and differential support. *Synthese*, 198(2):1139–1152, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02091-2>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02091-2.pdf>

Satta:2021:ETM

- [642] Mark Satta. Evil twins and the multiverse: distinguishing the world of difference between epistemic and physical possibility. *Synthese*, 198(2):1153–1160, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02092-1>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02092-1.pdf>

Lehet:2021:IED

- [643] Ellen Lehet. Induction and explanatory definitions in mathematics. *Synthese*, 198(2):1161–1175, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02095-y>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02095-y.pdf>

Trammell:2021:FPS

- [644] Philip Trammell. Fixed-point solutions to the regress problem in normative uncertainty. *Synthese*, 198(2):1177–1199, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02098-9>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02098-9.pdf>.

Yarandi:2021:ECR

- [645] Seyed Mohammad Yarandi. Externalism and critical reasoning: a reconsideration. *Synthese*, 198(2):1201–1216, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02099-8>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02099-8.pdf>.

Oldofredi:2021:SRM

- [646] Andrea Oldofredi. Some remarks on the mentalistic reformulation of the measurement problem: a reply to S. Gao. *Synthese*, 198(2):1217–1233, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02101-3>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02101-3.pdf>. See [9].

Locke:2021:CMN

- [647] Theodore D. Locke. Counterpossibles for modal normativists. *Synthese*, 198(2):1235–1257, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02103-1>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02103-1.pdf>.

Xu:2021:LKW

- [648] Chao Xu, Yanjing Wang, and Thomas Studer. A logic of knowing why. *Synthese*, 198(2):1259–1285, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02104-0>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02104-0.pdf>.

Steel:2021:IEE

- [649] Daniel Steel, Sina Fazelpour, Bianca Crewe, and Kinley Gillette. Information elaboration and epistemic effects of diversity. *Synthese*, 198(2):1287–1307, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02108-w>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02108-w.pdf>.

Morris:2021:DME

- [650] Rebecca Lea Morris. Do mathematical explanations have instrumental value? *Synthese*, 198(2):1309–1328, February 2021. CODEN SYNTAE.

ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02114-y>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02114-y.pdf>

Stuart:2021:TDP

- [651] Michael T. Stuart. Towards a dual process epistemology of imagination. *Synthese*, 198(2):1329–1350, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02116-w>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02116-w.pdf>

Lutz:2021:GEA

- [652] Sebastian Lutz. Generalizing empirical adequacy II: partial structures. *Synthese*, 198(2):1351–1380, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02121-z>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02121-z.pdf>

Donaldson:2021:VVH

- [653] John Donaldson. Vertical versus horizontal: What is really at issue in the exclusion problem? *Synthese*, 198(2):1381–1396, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02126-8>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02126-8.pdf>.

Rodrigues:2021:ASS

- [654] Mariana Vitti Rodrigues and Claus Emmeche. Abduction and styles of scientific thinking. *Synthese*, 198(2):1397–1425, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02127-7>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02127-7.pdf>.

Byrd:2021:WWC

- [655] Nick Byrd. What we can (and can't) infer about implicit bias from debiasing experiments. *Synthese*, 198(2):1427–1455, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02128-6>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02128-6.pdf>.

Friedman:2021:ACT

- [656] Daniel A. Friedman and Eirik Søvik. The ant colony as a test for scientific theories of consciousness. *Synthese*, 198(2):1457–1480, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02130-y>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02130-y.pdf>.

Attie-Picker:2021:FCL

- [657] Mario Attie-Picker. Is the folk concept of luck normative? *Synthese*, 198(2):1481–1515, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02137-5>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02137-5.pdf>

Kozyreva:2021:IUE

- [658] Anastasia Kozyreva and Ralph Hertwig. The interpretation of uncertainty in ecological rationality. *Synthese*, 198(2):1517–1547, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02140-w>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02140-w.pdf>.

Smith:2021:QNN

- [659] James Andrew Smith, Jr. Quine on naturalism, nominalism, and philosophy’s place within science. *Synthese*, 198(2):1549–1567, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02143-7>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02143-7.pdf>.

Coren:2021:EEV

- [660] Daniel Coren. Evaluating epistemic virtues. *Synthese*, 198(2):1569–1578, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02144-6>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02144-6.pdf>.

Spinelli:2021:SIE

- [661] Nicola Spinelli. Is self-identity essential to objects? *Synthese*, 198(2):1579–1595, February 2021. CODEN SYNTAE. ISSN

0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02151-7>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02151-7.pdf>

Overgaard:2021:CBG

- [662] Søren Overgaard and Alessandro Salice. Consciousness, belief, and the group mind hypothesis. *Synthese*, 198(2):1597–1621, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02152-6>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02152-6.pdf>.

Khalaj:2021:KHP

- [663] M. Hosein M. A. Khalaj. Knowledge-how and the problems of masking and finkishness. *Synthese*, 198(2):1623–1641, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02155-3>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02155-3.pdf>.

Kramer:2021:GTE

- [664] Stephan Krämer. Ground-theoretic equivalence. *Synthese*, 198(2):1643–1683, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02154-4>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02154-4.pdf>.

Darby:2021:MDI

- [665] George Darby and Martin Pickup. Modelling deep indeterminacy. *Synthese*, 198(2):1685–1710, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02158-0>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02158-0.pdf>

Acuna:2021:CLI

- [666] Pablo Acuña. Charting the landscape of interpretation, theory rivalry, and underdetermination in quantum mechanics. *Synthese*, 198(2):1711–1740, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02159-z>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02159-z.pdf>.

Elzinga:2021:IKH

- [667] Benjamin Elzinga. Intellectualizing know how. *Synthese*, 198(2):1741–1760, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02160-6>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02160-6.pdf>.

Bondy:2021:ENI

- [668] Patrick Bondy. The epistemic norm of inference and non-epistemic reasons for belief. *Synthese*, 198(2):1761–1781, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02163-3>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02163-3.pdf>.

Saint-Germier:2021:GGS

- [669] Pierre Saint-Germier. Getting Gettier straight: thought experiments, deviant realizations and default interpretations. *Synthese*, 198(2):1783–1806, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02166-0>; <https://link.springer.com/content/pdf/10.1007/s11229-019-02166-0.pdf>.

Schubbach:2021:JMP

- [670] Arno Schubbach. Judging machines: philosophical aspects of deep learning. *Synthese*, 198(2):1807–1827, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02167-z>.

Prychitko:2021:CSA

- [671] Emily Prychitko. The causal situationist account of constitutive relevance. *Synthese*, 198(2):1829–1843, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02170-4>.

Harris:2021:KHF

- [672] Keith Harris. Knowledge-how and false belief. *Synthese*, 198(2):1845–1861, February 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02172-2>.

Grandjean:2021:HAB

- [673] Vincent Grandjean. How is the asymmetry between the open future and the fixed past to be characterized? *Synthese*, 198(3):1863–1886, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02164-2>.

Mandrigin:2021:WBA

- [674] Alisa Mandrigin. The where of bodily awareness. *Synthese*, 198(3):1887–1903, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02171-3>.

Snyder:2021:HAT

- [675] Eric Snyder, Richard Samuels, and Stewart Shapiro. Hale’s argument from transitive counting. *Synthese*, 198(3):1905–1933, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02178-w>.

Rescorla:2021:PFC

- [676] Michael Rescorla. On the proper formulation of conditionalization. *Synthese*, 198(3):1935–1965, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02179-9>.

Corrado:2021:FWF

- [677] Michael Louis Corrado. Free will fallibilism and the “two-standpoints” account of freedom. *Synthese*, 198(3):1967–1982, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02181-1>.

Fernandes:2021:TTC

- [678] Alison Fernandes. Time travel and counterfactual asymmetry. *Synthese*, 198(3):1983–2001, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02186-w>.

Deulofeu:2021:EBR

- [679] Roger Deulofeu, Javier Suárez, and Alberto Pérez-Cervera. Explaining the behaviour of random ecological networks: the stability of the microbiome as a case of integrative pluralism. *Synthese*, 198(3):2003–2025, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02187-9>.

Hindriks:2021:FIE

- [680] Frank Hindriks and Francesco Guala. The functions of institutions: etiology and teleology. *Synthese*, 198(3):2027–2043, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02188-8>.

Kotsonis:2021:PCI

- [681] Alkis Kotsonis. The platonic conception of intellectual virtues: its significance for virtue epistemology. *Synthese*, 198(3):2045–2060, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02189-7>.

Landgrebe:2021:MAM

- [682] Jobst Landgrebe and Barry Smith. Making AI meaningful again. *Synthese*, 198(3):2061–2081, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02192-y>.

Hetherington:2021:SFK

- [683] Stephen Hetherington. Some fallibilist knowledge: Questioning knowledge-attributions and open knowledge. *Synthese*, 198(3):2083–2099, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02194-w>.

Skrzypulec:2021:SAV

- [684] Błażej Skrzypulec. The structure of audio-visual consciousness. *Synthese*, 198(3):2101–2127, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02195-9>.

Kovacs:2021:HUR

- [685] David Mark Kovacs. How to be an uncompromising revisionary ontologist. *Synthese*, 198(3):2129–2152, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02196-8>.

Rowbottom:2021:MAA

- [686] Darrell P. Rowbottom. A methodological argument against scientific realism. *Synthese*, 198(3):2153–2167, March 2021. CODEN SYNTAE.

ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02197-7>.

Shahmoradi:2021:RRK

- [687] Ayoob Shahmoradi. A representationalist reading of Kantian intuitions. *Synthese*, 198(3):2169–2191, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02198-6>.

Alsmith:2021:BSB

- [688] Adrian J. T. Alsmith. Bodily structure and body representation. *Synthese*, 198(3):2193–2222, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02200-1>.

ChoGlueck:2021:BSO

- [689] Christopher ChoGlueck. Broadening the scope of our understanding of mechanisms: lessons from the history of the morning-after pill. *Synthese*, 198(3):2223–2252, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02201-0>.

Draper:2021:DIS

- [690] Kaila Draper. Direct inference and the sleeping beauty problem. *Synthese*, 198(3):2253–2271, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02203-y>.

Cowling:2021:RNQ

- [691] Sam Cowling. Recombining non-qualitative reality. *Synthese*, 198(3):2273–2295, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02204-x>.

Matthews:2021:AGD

- [692] Lucas J. Matthews and Eric Turkheimer. Across the great divide: pluralism and the hunt for missing heritability. *Synthese*, 198(3):2297–2311, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02205-w>.

Chen:2021:EIP

- [693] Ruey-Lin Chen and Jonathon Hricko. Experimental individuation and philosophical retail arguments. *Synthese*, 198(3):2313–2332, March 2021.

CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02207-8>.

Morvarid:2021:NAI

- [694] Mahmoud Morvarid. A new argument for the incompatibility of content externalism with justification internalism. *Synthese*, 198(3):2333–2353, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02208-7>.

Kovaka:2021:CCD

- [695] Karen Kovaka. Climate change denial and beliefs about science. *Synthese*, 198(3):2355–2374, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02210-z>.

Cupples:2021:MDH

- [696] Laura M. Cupples. Measure development and the hermeneutic task. *Synthese*, 198(3):2375–2390, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02213-w>.

Peet:2021:TW

- [697] Andrew Peet. Testimonial worth. *Synthese*, 198(3):2391–2411, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02219-4>.

Buckwalter:2021:EPC

- [698] Wesley Buckwalter. Error possibility, contextualism, and bias. *Synthese*, 198(3):2413–2426, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02221-w>.

Frigg:2021:MW

- [699] Roman Frigg and James Nguyen. Mirrors without warnings. *Synthese*, 198(3):2427–2447, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02222-9>.

Raleigh:2021:SB

- [700] Thomas Raleigh. Suspending is believing. *Synthese*, 198(3):2449–2474, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964

(electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02223-8>.

Dellsen:2021:RUT

- [701] Finnur Dellsén. Rational understanding: toward a probabilistic epistemology of acceptability. *Synthese*, 198(3):2475–2494, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02224-7>.

Carter:2021:EA

- [702] J. Adam Carter. Exercising abilities. *Synthese*, 198(3):2495–2509, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02227-4>.

Martens:2021:DAN

- [703] Niels C. M. Martens. The (un)detectability of absolute Newtonian masses. *Synthese*, 198(3):2511–2550, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02229-2>.

List:2021:DSS

- [704] Christian List and Marcus Pivato. Dynamic and stochastic systems as a framework for metaphysics and the philosophy of science. *Synthese*, 198(3):2551–2612, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02231-8>.

Sharadin:2021:EEI

- [705] Nathaniel Sharadin. Ecumenical epistemic instrumentalism. *Synthese*, 198(3):2613–2639, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02232-7>.

Raikka:2021:DI

- [706] Juha Räikkä. Distribution and ignorance. *Synthese*, 198(3):2641–2657, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02236-3>.

Lohr:2021:SCC

- [707] Guido Löhr. Social constructionism, concept acquisition and the mismatch problem. *Synthese*, 198(3):2659–2673, March 2021. CODEN SYN-

TAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02237-2>.

Stegmann:2021:SMD

- [708] Ulrich E. Stegmann. Scientific modelling with diagrams. *Synthese*, 198(3):2675–2694, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02239-0>.

Rosenblatt:2021:SCW

- [709] Lucas Rosenblatt. On structural contraction and why it fails. *Synthese*, 198(3):2695–2720, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02241-6>.

Warenski:2021:ENT

- [710] Lisa Warenski. Epistemic norms: truth conducive enough. *Synthese*, 198(3):2721–2741, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02242-5>.

Korbak:2021:CEU

- [711] Tomasz Korbak. Computational enactivism under the free energy principle. *Synthese*, 198(3):2743–2763, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02243-4>.

Fisher:2021:RTE

- [712] Sarah A. Fisher. Reassessing truth-evaluability in the Minimalism–Contextualism debate. *Synthese*, 198(3):2765–2782, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02245-2>.

McCutcheon:2021:HCE

- [713] Randall G. McCutcheon. How to co-exist with nonexistent expectations. *Synthese*, 198(3):2783–2799, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02246-1>.

Baravalle:2021:CET

- [714] Lorenzo Baravalle. Cultural evolutionary theory as a theory of forces. *Synthese*, 198(3):2801–2820, March 2021. CODEN SYNTAE. ISSN 0039-

7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02247-0>.

Graziani:2021:TOT

- [715] Ernesto Graziani and Francesco Orilia. Temporal ontology: tenselessness and quantification. *Synthese*, 198(3):2821–2847, March 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02248-z>.

Longino:2021:SSW

- [716] Helen E. Longino. Scaling up; scaling down: What’s missing? *Synthese*, 198(4):2849–2863, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02249-y>.

Nowak:2021:CDH

- [717] Ethan Nowak. Complex demonstratives, hidden arguments, and presupposition. *Synthese*, 198(4):2865–2900, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02250-5>.

Rydenfelt:2021:RR

- [718] Henrik Rydenfelt. Realism without representationalism. *Synthese*, 198(4):2901–2918, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02251-4>.

Fuller:2021:MFS

- [719] Jonathan Fuller. The myth and fallacy of simple extrapolation in medicine. *Synthese*, 198(4):2919–2939, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02255-0>.

Peters:2021:TME

- [720] Uwe Peters. Teleology and mentalizing in the explanation of action. *Synthese*, 198(4):2941–2957, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02256-z>.

Predelli:2021:FD

- [721] Stefano Predelli. Four *Dthat*s. *Synthese*, 198(4):2959–2972, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL

<https://link.springer.com/article/10.1007/s11229-019-02257-y>.

DeHaro:2021:SD

- [722] Sebastian De Haro and Jeremy Butterfield. On symmetry and duality. *Synthese*, 198(4):2973–3013, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02258-x>.

Hill:2021:U

- [723] Christopher S. Hill. Unrevisability. *Synthese*, 198(4):3015–3031, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02262-1>.

Heylen:2021:EIA

- [724] Jan Heylen and Lars Arthur Tump. The enhanced indispensability argument, the circularity problem, and the interpretability strategy. *Synthese*, 198(4):3033–3045, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02263-0>.

Kerr:2021:PK

- [725] Alison Duncan Kerr. A plea for KR. *Synthese*, 198(4):3047–3071, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02265-y>.

Schipper:2021:FTN

- [726] Arthur Schipper. Fundamental truthmakers and non-fundamental truths. *Synthese*, 198(4):3073–3098, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02266-x>.

Bronzo:2021:PCF

- [727] Silver Bronzo. Propositional complexity and the Frege–Geach Point. *Synthese*, 198(4):3099–3130, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02270-1>.

Lopez-Rubio:2021:DSM

- [728] Ezequiel López-Rubio and Emanuele Ratti. Data science and molecular biology: prediction and mechanistic explanation. *Synthese*, 198(4):

3131–3156, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02271-0>.

Simpson:2021:DT

- [729] Matthew Simpson. Deflationism and truthmaking. *Synthese*, 198(4): 3157–3181, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02273-y>.

Lougheed:2021:CEP

- [730] Kirk Lougheed. Catherine Elgin on peerhood and the epistemic benefits of disagreement. *Synthese*, 198(4):3183–3202, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02274-x>.

Campbell:2021:DSS

- [731] Douglas Ian Campbell and Yi Yang. Does the solar system compute the laws of motion? *Synthese*, 198(4):3203–3220, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02275-w>.

Fabry:2021:FLR

- [732] Regina E. Fabry and Markus Pantsar. A fresh look at research strategies in computational cognitive science: The case of enculturated mathematical problem solving. *Synthese*, 198(4):3221–3263, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02276-9>.

Matthen:2021:OSO

- [733] Mohan Matthen. Objects, seeing, and object-seeing. *Synthese*, 198(4): 3265–3288, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02279-6>.

Carbonell:2021:MRM

- [734] Felipe Morales Carbonell. Mistakes as revealing and as manifestations of competence. *Synthese*, 198(4):3289–3308, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02281-y>.

Ferretti:2021:VPV

- [735] Gabriele Ferretti. Visual phenomenology versus visuomotor imagery: How can we be aware of action properties? *Synthese*, 198(4):3309–3338, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02282-x>.

Woods:2021:FGI

- [736] John Woods. Four grades of ignorance-involvement and how they nourish the cognitive economy. *Synthese*, 198(4):3339–3368, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02283-w>.

Taylor:2021:WFA

- [737] Henry Taylor. Whales, fish and Alaskan bears: interest-relative taxonomy and kind pluralism in biology. *Synthese*, 198(4):3369–3387, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02284-9>.

Reydon:2021:RSP

- [738] Thomas A. C. Reydon. On radical solutions in the philosophy of biology: What does “individuals thinking” actually solve? *Synthese*, 198(4):3389–3411, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02285-8>.

Abrams:2021:WCM

- [739] Lowell Abrams and Landon D. C. Elkind. Word choice in mathematical practice: a case study in polyhedra. *Synthese*, 198(4):3413–3441, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02287-6>.

Vooys:2021:MMC

- [740] Sarah Vooys and David G. Dick. Money and mental contents. *Synthese*, 198(4):3443–3458, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02288-5>.

Krabbe:2021:QQD

- [741] Erik C. W. Krabbe and Jan Albert van Laar. In the quagmire of quibbles: a dialectical exploration. *Synthese*, 198(4):3459–3476,

April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02289-4>.

Siscoe:2021:NWT

- [742] Robert Weston Siscoe. No work for a theory of epistemic dispositions. *Synthese*, 198(4):3477–3498, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02291-w>.

McShane:2021:AEF

- [743] Katie McShane. Against etiological function accounts of interests. *Synthese*, 198(4):3499–3517, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02293-8>.

Mitchell:2021:ARA

- [744] Jonathan Mitchell. Affective representation and affective attitudes. *Synthese*, 198(4):3519–3546, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02294-7>.

Gigerenzer:2021:ARE

- [745] Gerd Gigerenzer. Axiomatic rationality and ecological rationality. *Synthese*, 198(4):3547–3564, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02296-5>.

Carrara:2021:WDK

- [746] Massimiliano Carrara, Daniele Chiffi, Ciro De Florio, and Ahti-Veikko Pietarinen. We don't know we don't know: asserting ignorance. *Synthese*, 198(4):3565–3580, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02300-y>.

Carr:2021:MP

- [747] Jennifer Rose Carr. A modesty proposal. *Synthese*, 198(4):3581–3601, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02301-x>.

Placek:2021:PPF

- [748] Tomasz Placek. Past, present and future modally introduced. *Synthese*, 198(4):3603–3624, April 2021. CODEN SYNTAE. ISSN 0039-

7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02302-w>.

Hiernaux:2021:HEP

- [749] Quentin Hiernaux. History and epistemology of plant behaviour: a pluralistic view? *Synthese*, 198(4):3625–3650, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02303-9>.

Munro:2021:VBS

- [750] Daniel Munro. Visual and bodily sensational perception: an epistemic asymmetry. *Synthese*, 198(4):3651–3674, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02304-8>.

Wiltsche:2021:FWU

- [751] Harald A. Wiltsche. The forever war: understanding, science fiction, and thought experiments. *Synthese*, 198(4):3675–3698, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02306-6>.

Bourrat:2021:TEF

- [752] Pierrick Bourrat. Transitions in evolution: a formal analysis. *Synthese*, 198(4):3699–3731, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02307-5>.

Elliott:2021:BAZ

- [753] Edward Elliott. Betting against the Zen Monk: on preferences and partial belief. *Synthese*, 198(4):3733–3758, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02308-4>.

Buttner:2021:HPP

- [754] Kai Michael Büttner. Hume’s principle: a plea for austerity. *Synthese*, 198(4):3759–3781, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02309-3>.

Persichetti:2021:LWG

- [755] Alessio Persichetti. The later Wittgenstein’s guide to contradictions. *Synthese*, 198(4):3783–3799, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02310-w>.

Redei:2021:HLB

- [756] Miklós Rédei and Zalán Gyenis. Having a look at the Bayes Blind Spot. *Synthese*, 198(4):3801–3832, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02311-9>.

Walker:2021:KFS

- [757] Barnaby Walker. Knowledge first, stability and value. *Synthese*, 198(4):3833–3854, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02313-7>.

Wimmer:2021:KFB

- [758] Simon Wimmer. Knowledge-first believing the unknowable. *Synthese*, 198(4):3855–3871, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02314-6>.

Parviainen:2021:NEC

- [759] Jaana Parviainen and Lauri Lahikainen. Negative expertise in conditions of manufactured ignorance: epistemic strategies, virtues and skills. *Synthese*, 198(4):3873–3891, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02315-5>.

Lange:2021:ACC

- [760] Marc Lange. Asymmetry as a challenge to counterfactual accounts of non-causal explanation. *Synthese*, 198(4):3893–3918, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02317-3>.

Borrelli:2021:BSA

- [761] Arianna Borrelli. Between symmetry and asymmetry: spontaneous symmetry breaking as narrative knowing. *Synthese*, 198(4):3919–3948, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02320-8>.

Woods:2021:WDF

- [762] John Woods. What did Frege take Russell to have proved? *Synthese*, 198(4):3949–3977, April 2021. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02324-4>.

Alexander:2021:FRB

- [763] David Alexander. Fallible reasons on behalf of fallibilism. *Synthese*, 198(5):3979–3998, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1452-6>.

Fernandes:2021:DTA

- [764] Alison Fernandes. Does the temporal asymmetry of value support a tensed metaphysics? *Synthese*, 198(5):3999–4016, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02269-8>.

Lewis:2021:ACP

- [765] Peter J. Lewis and Don Fallis. Accuracy, conditionalization, and probabilism. *Synthese*, 198(5):4017–4033, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02298-3>.

Kindermann:2021:KE

- [766] Dirk Kindermann. Knowledge embedded. *Synthese*, 198(5):4035–4055, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02326-2>.

OMadagain:2021:JAM

- [767] Cathal O'Madagain and Michael Tomasello. Joint attention to mental content and the social origin of reasoning. *Synthese*, 198(5):4057–4078, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02327-1>.

Arfini:2021:SID

- [768] Selene Arfini. Situated ignorance: the distribution and extension of ignorance in cognitive niches. *Synthese*, 198(5):4079–4095, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02328-0>.

Rice:2021:UR

- [769] Collin Rice. Understanding realism. *Synthese*, 198(5):4097–4121, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964

(electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02331-5>.

Frierson:2021:SIV

- [770] Patrick Frierson. Situationism and intellectual virtue: a Montessori perspective. *Synthese*, 198(5):4123–4144, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02332-4>.

Glick:2021:PSR

- [771] David Glick. Pluralist structural realism: The best of both worlds? *Synthese*, 198(5):4145–4166, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02333-3>.

D'Agostino:2021:GKD

- [772] Fred D'Agostino. Growth of knowledge: dual institutionalization of disciplines and brokerage. *Synthese*, 198(5):4167–4190, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02335-1>.

Calosi:2021:DLI

- [773] Claudio Calosi. Determinables, location, and indeterminacy. *Synthese*, 198(5):4191–4204, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02336-0>.

Mohammadian:2021:ACD

- [774] Mousa Mohammadian. Abduction – the context of discovery + underdetermination = inference to the best explanation. *Synthese*, 198(5):4205–4228, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02337-z>.

Steinberg:2021:HPL

- [775] Alex Steinberg. How to properly lose direction. *Synthese*, 198(5):4229–4250, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02338-y>.

Latham:2021:ONT

- [776] Andrew J. Latham, Kristie Miller, and James Norton. Is our naïve theory of time dynamical? *Synthese*, 198(5):4251–4271, May 2021. CODEN

SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02340-4>.

Baron:2021:NNM

- [777] Samuel Baron, Mark Colyvan, and Michael Rubin. Non-naturalistic moral explanation. *Synthese*, 198(5):4273–4294, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02341-3>.

Nawar:2021:VRU

- [778] Tamer Nawar. Veritism refuted? Understanding, idealization, and the facts. *Synthese*, 198(5):4295–4313, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02342-2>.

Sune:2021:RPI

- [779] Abel Suñé and Manolo Martínez. Real patterns and indispensability. *Synthese*, 198(5):4315–4330, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02343-1>.

Costa:2021:AAA

- [780] Damiano Costa. An argument against Aristotelian universals. *Synthese*, 198(5):4331–4338, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02345-z>.

Gallow:2021:SGD

- [781] J. Dmitri Gallow. A subjectivist’s guide to deterministic chance. *Synthese*, 198(5):4339–4372, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02346-y>.

Doulatova:2021:TIP

- [782] Maria Doulatova. Tracking intentionalism and the phenomenology of mental effort. *Synthese*, 198(5):4373–4389, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02347-x>.

Heyes:2021:MGN

- [783] Cecilia Heyes. Is morality a gadget? Nature, nurture and culture in moral development. *Synthese*, 198(5):4391–4414, May 2021. CODEN

SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02348-w>.

Dach:2021:SWI

- [784] Stefanie Dach. Sellars, we-intentions and ought-statements. *Synthese*, 198(5):4415–4439, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02349-9>.

Chen:2021:DSI

- [785] Lu Chen. Do simple infinitesimal parts solve Zeno’s paradox of measure? *Synthese*, 198(5):4441–4456, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02350-2>.

Green:2021:BDM

- [786] E. J. Green. Binding and differentiation in multisensory object perception. *Synthese*, 198(5):4457–4491, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02351-1>.

Tate:2021:PPT

- [787] Alex James Miller Tate. A predictive processing theory of motivation. *Synthese*, 198(5):4493–4521, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02354-y>.

Roy:2021:SIL

- [788] Olivier Roy and Anne Schwenkenbecher. Shared intentions, loose groups, and pooled knowledge. *Synthese*, 198(5):4523–4541, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02355-x>.

Malaterre:2021:BCD

- [789] Christophe Malaterre and Jean-François Chartier. Beyond categorical definitions of life: a data-driven approach to assessing lifeness. *Synthese*, 198(5):4543–4572, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02356-w>.

Taylor:2021:TKE

- [790] Samuel D. Taylor. Two kinds of explanatory integration in cognitive science. *Synthese*, 198(5):4573–4601, May 2021. CODEN SYNTAE.

ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02357-9>.

Plaisance:2021:SMN

- [791] Kathryn S. Plaisance, Alexander V. Graham, and Jay Michaud. Show me the numbers: a quantitative portrait of the attitudes, experiences, and values of philosophers of science regarding broadly engaged work. *Synthese*, 198(5):4603–4633, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02359-7>.

Atkinson:2021:WAD

- [792] C. J. Atkinson. Weighing aims in doxastic deliberation. *Synthese*, 198(5):4635–4650, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02360-0>.

Cox:2021:HWI

- [793] Ryan Cox. How why-interrogatives work. *Synthese*, 198(5):4651–4688, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02364-w>.

Andrada:2021:MN

- [794] Gloria Andrada. Mind the notebook. *Synthese*, 198(5):4689–4708, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02365-9>.

Weksler:2021:TEN

- [795] Assaf Weksler, Hilla Jacobson, and Zohar Z. Bronfman. The transparency of experience and the neuroscience of attention. *Synthese*, 198(5):4709–4730, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02366-8>.

Ranalli:2021:CII

- [796] Christopher Ranalli and René van Woudenberg. Collective ignorance: an information theoretic account. *Synthese*, 198(5):4731–4750, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02367-7>.

Leuenberger:2021:ELC

- [797] Stephan Leuenberger and Martin Smith. Epistemic logic without closure. *Synthese*, 198(5):4751–4774, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02368-6>.

Tahko:2021:SLR

- [798] Tuomas E. Tahko. A survey of logical realism. *Synthese*, 198(5):4775–4790, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02369-5>.

Kirchhoff:2021:HDB

- [799] Michael D. Kirchhoff and Julian Kiverstein. How to determine the boundaries of the mind: a Markov blanket proposal. *Synthese*, 198(5):4791–4810, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02370-y>.

Fletcher:2021:IAS

- [800] Samuel C. Fletcher. An invitation to approximate symmetry, with three applications to intertheoretic relations. *Synthese*, 198(5):4811–4831, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02371-x>.

Bolinger:2021:DSD

- [801] Renée Jorgensen Bolinger. Demographic statistics in defensive decisions. *Synthese*, 198(5):4833–4850, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02372-w>.

Andreotta:2021:CDU

- [802] Adam J. Andreotta. Confabulation does not undermine introspection for propositional attitudes. *Synthese*, 198(5):4851–4872, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02373-9>.

Gebharter:2021:CBN

- [803] Alexander Gebharter and Florian Fischer. A causal Bayes net analysis of dispositions. *Synthese*, 198(5):4873–4895, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02374-8>.

Avnur:2021:JLN

- [804] Yuval Avnur. *Justification* as a loaded notion. *Synthese*, 198(5): 4897–4916, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02375-7>.

Won:2021:MCJ

- [805] Chiwook Won. Mental causation as joint causation. *Synthese*, 198(5): 4917–4937, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02378-4>.

Himmelreich:2021:ERT

- [806] Johannes Himmelreich. Existence, really? Tacit disagreements about “existence” in disputes about group minds and corporate agents. *Synthese*, 198(5):4939–4953, May 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02379-3>.

Gordon:2021:EUH

- [807] Emma C. Gordon. Elgin on understanding: How does it involve know-how, endorsement and factivity? *Synthese*, 198(6):4955–4972, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02381-9>.

Meester:2021:IER

- [808] Ronald Meester and Timber Kerkvliet. The infinite epistemic regress problem has no unique solution. *Synthese*, 198(6):4973–4983, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02383-7>.

Kraay:2021:ECO

- [809] Klaas J. Kraay. Elgin’s community-oriented steadfastness. *Synthese*, 198(6):4985–5008, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02384-6>.

Story:2021:JAR

- [810] Daniel Story. Joint action without robust theory of mind. *Synthese*, 198(6):5009–5026, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02386-4>.

Troquard:2021:TMD

- [811] Nicolas Troquard. Tracking and managing deemed abilities. *Synthese*, 198(6):5027–5045, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02387-3>.

Ciuni:2021:IIS

- [812] Roberto Ciuni and Giovanni Tuzet. Inevitable ignorance as a standard for excusability: an epistemological analysis. *Synthese*, 198(6):5047–5066, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02388-2>.

Piazza:2021:VTN

- [813] Tommaso Piazza. The value of truth and the normativity of evidence. *Synthese*, 198(6):5067–5088, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02389-1>.

Noichl:2021:MSR

- [814] Maximilian Noichl. Modeling the structure of recent philosophy. *Synthese*, 198(6):5089–5100, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02390-8>.

Nebel:2021:DPA

- [815] Jonathan Nebel. Doubting Pritchard’s account of hinge propositions. *Synthese*, 198(6):5101–5113, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02392-6>.

Johnson:2021:RSR

- [816] Christa M. Johnson. Resolutions, salient reasons, and weakness of will. *Synthese*, 198(6):5115–5138, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02393-5>.

DeHaro:2021:TED

- [817] Sebastian De Haro. Theoretical equivalence and duality. *Synthese*, 198(6):5139–5177, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02394-4>.

Rosenhagen:2021:NRH

- [818] Raja Rosenhagen. Norwood Russell Hanson's account of experience: an untimely defense. *Synthese*, 198(6):5179–5204, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02395-3>.

Filomeno:2021:NAR

- [819] Aldo Filomeno. Are non-accidental regularities a cosmic coincidence? Revisiting a central threat to Humean laws. *Synthese*, 198(6):5205–5227, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02397-1>. See correction [992].

Gasparri:2021:HMR

- [820] Luca Gasparri and Michael Murez. Hearing meanings: the revenge of context. *Synthese*, 198(6):5229–5252, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02398-0>.

Grimau:2021:DHL

- [821] Berta Grimau. In defence of Higher-Level Plural Logic: drawing conclusions from natural language. *Synthese*, 198(6):5253–5280, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02399-z>.

Mozersky:2021:NCN

- [822] M. Joshua Mozersky. Nominalism, contingency, and natural structure. *Synthese*, 198(6):5281–5296, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02401-8>.

Mooney:2021:SCC

- [823] Justin Mooney. Self-colocation: a colocation puzzle for endurantists. *Synthese*, 198(6):5297–5309, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02402-7>.

Papineau:2021:DK

- [824] David Papineau. The disvalue of knowledge. *Synthese*, 198(6):5311–5332, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-

0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02405-4>. See correction [825].

Papineau:2021:CDK

- [825] David Papineau. Correction to: The disvalue of knowledge. *Synthese*, 198(6):5333, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02434-z>. See [824].

Hundertmark:2021:EHP

- [826] Fabian Hundertmark. Explaining how to perceive the new: causal-informational teleosemantics and productive response functions. *Synthese*, 198(6):5335–5350, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02406-3>.

Holguin:2021:LK

- [827] Ben Holguín. Lying and knowing. *Synthese*, 198(6):5351–5371, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02407-2>.

Singer:2021:DFP

- [828] Daniel J. Singer, Aaron Bramson, Bennett Holman, Karen Kovaka, Jiin Jung, and William J. Berger. Don't forget forgetting: the social epistemic importance of how we forget. *Synthese*, 198(6):5373–5394, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02409-0>.

Ghijssen:2021:TBD

- [829] Harmen Ghijssen. Traits, beliefs and dispositions in a pluralistic folk psychology. *Synthese*, 198(6):5395–5413, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02412-5>.

LeBihan:2021:PTV

- [830] Soazig Le Bihan. Partial truth versus felicitous falsehoods. *Synthese*, 198(6):5415–5436, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02413-4>.

Bortolotti:2021:CBC

- [831] Lisa Bortolotti and Ema Sullivan-Bissett. Is choice blindness a case of self-ignorance? *Synthese*, 198(6):5437–5454, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02414-3>.

Cote-Bouchard:2021:TTE

- [832] Charles Côté-Bouchard. Two types of epistemic instrumentalism. *Synthese*, 198(6):5455–5475, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02415-2>.

Singh:2021:EDM

- [833] Keshav Singh. Evidentialism doesn't make an exception for belief. *Synthese*, 198(6):5477–5494, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02416-1>.

Boesch:2021:SRD

- [834] Brandon Boesch. Scientific representation and dissimilarity. *Synthese*, 198(6):5495–5513, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02417-0>.

Pritchard:2021:IVE

- [835] Duncan Pritchard. Intellectual virtues and the epistemic value of truth. *Synthese*, 198(6):5515–5528, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02418-z>.

Zubcic:2021:INI

- [836] Marko-Luka Zubčić. Ignorance, norms and instrumental pluralism: Hayekian institutional epistemology. *Synthese*, 198(6):5529–5545, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02420-5>.

Eder:2021:FOM

- [837] Günther Eder. Frege and the origins of model theory in nineteenth century geometry. *Synthese*, 198(6):5547–5575, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02421-4>.

Sperry-Taylor:2021:REE

- [838] Ashton T. Sperry-Taylor. Reassessing equilibrium explanations: When are they causal explanations? *Synthese*, 198(6):5577–5598, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02423-2>.

Mohseni:2021:EMD

- [839] Aydin Mohseni, Cailin O'Connor, and Hannah Rubin. On the emergence of minority disadvantage: testing the cultural Red King hypothesis. *Synthese*, 198(6):5599–5621, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02424-1>.

Solomon:2021:CDT

- [840] Toby Charles Penhallurick Solomon. Causal decision theory's predetermination problem. *Synthese*, 198(6):5623–5654, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02425-0>.

Wirling:2021:IDH

- [841] Ylwa Sjölin Wirling. An integrative design? How liberalised modal empiricism fails the integration challenge. *Synthese*, 198(6):5655–5673, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02426-z>.

Antonsen:2021:FR

- [842] Paal Fjeldvig Antonsen. Fictional reports. *Synthese*, 198(6):5675–5688, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02427-y>.

Harrison:2021:STM

- [843] Eilidh Harrison. Seemings, truth-makers, and epistemic justification. *Synthese*, 198(6):5689–5708, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02428-x>.

Diaz:2021:YJB

- [844] Rodrigo Díaz and Manuel Almagro. You are just being emotional! Testimonial injustice and folk-psychological attributions. *Synthese*, 198(6):5709–5730, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02429-w>.

Miller:2021:BTW

- [845] J. T. M. Miller. A bundle theory of words. *Synthese*, 198(6):5731–5748, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02430-3>.

Rich:2021:NTA

- [846] Patricia Rich, Mark Blokpoel, Maria Otworowska, Marieke Sweers, Todd Wareham, and Iris van Rooij. Naturalism, tractability and the adaptive toolbox. *Synthese*, 198(6):5749–5784, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02431-2>.

Alksnis:2021:RBG

- [847] Nikolai Alksnis and Jack Reynolds. Revaluing the behaviorist ghost in enactivism and embodied cognition. *Synthese*, 198(6):5785–5807, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02432-1>.

Rubin:2021:WTT

- [848] Mark Rubin. What type of type I error? Contrasting the Neyman–Pearson and Fisherian approaches in the context of exact and direct replications. *Synthese*, 198(6):5809–5834, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02433-0>.

Wahlberg:2021:CIR

- [849] Tobias Hansson Wahlberg. The creation of institutional reality, special theory of relativity, and mere Cambridge change. *Synthese*, 198(6):5835–5860, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02435-y>.

Salimkhani:2021:EUP

- [850] Kian Salimkhani. Explaining unification in physics internally. *Synthese*, 198(6):5861–5882, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02436-x>.

Hu:2021:WSU

- [851] Xingming Hu. In what sense is understanding an intellectual virtue? *Synthese*, 198(6):5883–5895, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02437-w>.

Shumener:2021:HW

- [852] Erica Shumener. Humeans are out of this world. *Synthese*, 198(6):5897–5916, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02439-8>.

Kubyshkina:2021:LFI

- [853] Ekaterina Kubyshkina and Mattia Petrolo. A logic for factive ignorance. *Synthese*, 198(6):5917–5928, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02440-1>.

Soe:2021:UAI

- [854] Sille Obelitz S  . A unified account of information, misinformation, and disinformation. *Synthese*, 198(6):5929–5949, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02444-x>.

Pedersen:2021:CNR

- [855] Nikolaj Jang Lee Linding Pedersen. Correction to: Non-rational action in the face of disagreement: an argument against (strong) non-conformism. *Synthese*, 198(6):5951, June 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-01964-2>. See [8].

Murphy:2021:EAA

- [856] T. G. Murphy. An encoding approach to *Ante Rem* structuralism. *Synthese*, 198(7):5953–5976, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02185-x>.

Motchoulski:2021:ADD

- [857] Alexander Motchoulski. Adjudicating distributive disagreement. *Synthese*, 198(7):5977–6008, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02443-y>.

Witteveen:2021:EDA

- [858] Joeri Witteveen. Evolutionary debunking arguments and the explanatory scope of natural selection. *Synthese*, 198(7):6009–6024, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02446-9>.

Asper:2021:SVS

- [859] Jon Marc Asper. Subjective values should be sharp. *Synthese*, 198(7):6025–6043, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02448-7>.

Fritz:2021:SPA

- [860] Peter Fritz. Structure by proxy, with an application to grounding. *Synthese*, 198(7):6045–6063, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02450-z>.

Fazekas:2021:DSA

- [861] Peter Fazekas, Balázs Gyenis, and Gergely Kertész. A dynamical systems approach to causation. *Synthese*, 198(7):6065–6087, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02451-y>.

Almang:2021:TEP

- [862] Jan Almäng. Twin Earth and perceptual content. *Synthese*, 198(7):6089–6109, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02452-x>.

Barkasi:2021:TEC

- [863] Michael Barkasi. Are there epistemic conditions necessary for demonstrative thought? *Synthese*, 198(7):6111–6138, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02453-w>.

Tee:2021:MGM

- [864] Sim-Hui Tee. Mechanisms and generative material models. *Synthese*, 198(7):6139–6157, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02454-9>.

Stefansson:2021:AAB

- [865] H. Orri Stefánsson. Ambiguity aversion behind the veil of ignorance. *Synthese*, 198(7):6159–6182, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02455-8>.

Simmons:2021:FNQ

- [866] Byron Simmons. Fundamental non-qualitative properties. *Synthese*, 198(7):6183–6206, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02458-5>.

Witek:2021:IAF

- [867] Maciej Witek. Illocution and accommodation in the functioning of pre-sumptions. *Synthese*, 198(7):6207–6244, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02459-4>.

Esfeld:2021:SHF

- [868] Michael Esfeld. Super-Humeanism and free will. *Synthese*, 198(7):6245–6258, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02460-x>.

Dragos:2021:EAG

- [869] Chris Dragos. Epistemic autonomy and group knowledge. *Synthese*, 198(7):6259–6279, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02461-w>.

Marschall:2021:EOQ

- [870] Benjamin Marschall. Easy Ontology, quantification, and realism. *Synthese*, 198(7):6281–6295, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02463-8>.

Werner:2021:CCT

- [871] Konrad Werner. Cognitive confinement: theoretical considerations on the construction of a cognitive niche, and on how it can go wrong. *Synthese*, 198(7):6297–6328, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02464-7>.

Lassiter:2021:ABC

- [872] Charles Lassiter. Arational belief convergence. *Synthese*, 198(7): 6329–6350, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02465-6>.

Lavelle:2021:ICM

- [873] Jane Suilin Lavelle. The impact of culture on mindreading. *Synthese*, 198(7):6351–6374, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02466-5>.

Tappenden:2021:ETP

- [874] Paul Tappenden. Everettian theory as pure wave mechanics plus a no-collapse probability postulate. *Synthese*, 198(7):6375–6402, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02467-4>.

Fisher:2021:CNM

- [875] David Fisher, Hao Hong, and Timothy Perrine. A challenge to the new metaphysics: deRosset, priority, and explanation. *Synthese*, 198(7):6403–6433, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02468-3>.

Zahle:2021:LLM

- [876] Julie Zahle. Limits to levels in the methodological individualism-holism debate. *Synthese*, 198(7):6435–6454, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02469-2>.

Fabry:2021:GIP

- [877] Regina E. Fabry. Getting it: A predictive processing approach to irony comprehension. *Synthese*, 198(7):6455–6489, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02470-9>.

Mays:2021:IPR

- [878] Chris Mays. Ignorance as a productive response to epistemic perturbations. *Synthese*, 198(7):6491–6507, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02471-8>.

Aas:2021:PE

- [879] Sean Aas. Prosthetic embodiment. *Synthese*, 198(7):6509–6532, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02472-7>.

Valtonen:2021:GIR

- [880] Pasi Valtonen. Generic inferential rules for slurs: Dummett and Williamson on ethnic pejoratives. *Synthese*, 198(7):6533–6551, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02473-6>.

Currie:2021:ASS

- [881] Greg Currie and Xuanqi Zhu. Aesthetic sense and social cognition: a story from the Early Stone Age. *Synthese*, 198(7):6553–6572, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02476-3>.

Zawidzki:2021:NPR

- [882] Tadeusz W. Zawidzki. A new perspective on the relationship between metacognition and social cognition: metacognitive concepts as socio-cognitive tools. *Synthese*, 198(7):6573–6596, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02477-2>.

Bedessem:2021:TCS

- [883] Baptiste Bedessem. Two conceptions of the sources of conservatism in scientific research. *Synthese*, 198(7):6597–6614, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02479-0>.

Gert:2021:TRV

- [884] Joshua Gert. Transparency, representationalism, and visual noise. *Synthese*, 198(7):6615–6629, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02480-7>.

Rellihan:2021:SEA

- [885] Matthew Rellihan. Strengthening the exclusion argument. *Synthese*, 198(7):6631–6659, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02481-6>.

deRonde:2021:NOD

- [886] C. de Ronde and C. Massri. A new objective definition of quantum entanglement as potential coding of intensive and effective relations. *Synthese*, 198(7):6661–6688, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02482-5>.

Bourrat:2021:HCI

- [887] Pierrick Bourrat. Heritability, causal influence and locality. *Synthese*, 198(7):6689–6715, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02484-3>.

Nolfi:2021:ENA

- [888] Kate Nolfi. Epistemic norms, all things considered. *Synthese*, 198(7):6717–6737, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02485-2>.

Staffel:2021:NUP

- [889] Julia Staffel. Normative uncertainty and probabilistic moral knowledge. *Synthese*, 198(7):6739–6765, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02486-1>.

Thoma:2021:JAN

- [890] Johanna Thoma. Judgementalism about normative decision theory. *Synthese*, 198(7):6767–6787, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02487-0>.

Ervas:2021:MIS

- [891] Francesca Ervas. Metaphor, ignorance and the sentiment of (ir)rationality. *Synthese*, 198(7):6789–6813, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02489-y>.

Fiebich:2021:DPT

- [892] Anika Fiebich. In defense of pluralist theory. *Synthese*, 198(7):6815–6834, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-

0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02490-5>. See correction [893].

Fiebich:2021:CDP

- [893] Anika Fiebich. Correction to: In defense of pluralist theory. *Synthese*, 198(7):6835, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02552-z>. See [892].

Boyd:2021:GU

- [894] Kenneth Boyd. Group understanding. *Synthese*, 198(7):6837–6858, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02492-3>.

Lawler:2021:SUF

- [895] Insa Lawler. Scientific understanding and felicitous legitimate falsehoods. *Synthese*, 198(7):6859–6887, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02495-0>.

Lazar:2021:DDT

- [896] Seth Lazar and Peter A. Graham. Deontological decision theory and lesser-evil options. *Synthese*, 198(7):6889–6916, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02496-z>.

Vazard:2021:RDA

- [897] Juliette Vazard. (Un)reasonable doubt as affective experience: obsessive-compulsive disorder, epistemic anxiety and the feeling of uncertainty. *Synthese*, 198(7):6917–6934, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02497-y>.

Hutchinson:2021:WCW

- [898] Jim Hutchinson. Why can't what is true be valuable? *Synthese*, 198(7):6935–6954, July 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02499-w>.

Shupe:2021:PD

- [899] Eli Shupe. Perceiving deviance. *Synthese*, 198(8):6955–6967, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964

(electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02493-2>.

Zhao:2021:BVT

- [900] Haicheng Zhao. Better virtuous than safe. *Synthese*, 198(8):6969–6991, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02501-5>.

Ogaard:2021:NBCa

- [901] Tore Fjetland Øgaard. Non-Boolean classical relevant logics I. *Synthese*, 198(8):6993–7024, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02507-z>.

Goldhaber:2021:DPP

- [902] Charles Goldhaber. Does perceptual psychology rule out disjunctivism in the theory of perception? *Synthese*, 198(8):7025–7047, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02508-y>.

Ivanov:2021:PST

- [903] Ivan V. Ivanov. Properties in sight and in thought. *Synthese*, 198(8):7049–7071, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02509-x>.

Dicher:2021:RLN

- [904] Bogdan Dicher. Requiem for logical nihilism, or: Logical nihilism annihilated. *Synthese*, 198(8):7073–7096, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02510-4>.

Boisserie-Lacroix:2021:ERU

- [905] Celine Boisserie-Lacroix and Marco Inchingolo. Empathy for a reason? From understanding agency to phenomenal insight. *Synthese*, 198(8):7097–7118, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02511-3>.

Rossi:2021:PTM

- [906] Mauro Rossi. A perceptual theory of moods. *Synthese*, 198(8):7119–7147, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02513-1>.

Faller:2021:HGP

- [907] August Faller. How groups persist. *Synthese*, 198(8):7149–7163, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02514-0>.

McWilliams:2021:EBP

- [908] Emily C. McWilliams. Evidentialism and belief polarization. *Synthese*, 198(8):7165–7196, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02515-z>.

Roche:2021:DDH

- [909] William Roche and Elliott Sober. Disjunction and distality: the hard problem for purely probabilistic causal theories of mental content. *Synthese*, 198(8):7197–7230, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02516-y>.

Bricker:2021:NPN

- [910] Adam Michael Bricker. Neural phase: a new problem for the modal account of epistemic luck. *Synthese*, 198(8):7231–7248, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02517-x>.

Brincus:2021:OER

- [911] Constantin C. Brîncus. Are the open-ended rules for negation categorical? *Synthese*, 198(8):7249–7256, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02519-9>.

Weatherall:2021:CSN

- [912] James Owen Weatherall and Cailin O'Connor. Conformity in scientific networks. *Synthese*, 198(8):7257–7278, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02520-2>.

Crowther:2021:BBS

- [913] Karen Crowther. As below, so before: ‘synchronic’ and ‘diachronic’ conceptions of spacetime emergence. *Synthese*, 198(8):7279–7307, Au-

gust 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02521-1>.

Meacham:2021:TMG

- [914] Christopher J. G. Meacham. Too much of a good thing: decision-making in cases with infinitely many utility contributions. *Synthese*, 198(8): 7309–7349, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02522-0>.

Poggioli:2021:GPR

- [915] Francesca Poggioli. Grounding principles for (relevant) implication. *Synthese*, 198(8):7351–7376, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02523-z>.

Avigad:2021:RMI

- [916] Jeremy Avigad. Reliability of mathematical inference. *Synthese*, 198(8): 7377–7399, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02524-y>.

Khoo:2021:DAC

- [917] Justin Khoo. Disjunctive antecedent conditionals. *Synthese*, 198(8): 7401–7430, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-1877-6>.

Brenner:2021:MI

- [918] Andrew Brenner. Mereology and ideology. *Synthese*, 198(8):7431–7448, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02527-9>.

Eder:2021:NCT

- [919] Anna-Maria A. Eder. No commitment to the truth. *Synthese*, 198(8): 7449–7472, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02528-8>.

Dellantonio:2021:IMC

- [920] Sara Dellantonio and Luigi Pastore. Ignorance, misconceptions and critical thinking. *Synthese*, 198(8):7473–7501, August 2021. CODEN SYN-

TAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02529-7>.

Magnani:2021:CDI

- [921] Lorenzo Magnani. Computational domestication of ignorant entities. *Synthese*, 198(8):7503–7532, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02530-5>.

Chen:2021:ILD

- [922] Lu Chen. Intrinsic local distances: a mixed solution to Weyl’s tile argument. *Synthese*, 198(8):7533–7552, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02531-4>.

Goldschmidt:2021:IVR

- [923] Zeev Goldschmidt and Ittay Nissan-Rozen. The intrinsic value of risky prospects. *Synthese*, 198(8):7553–7575, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02532-3>.

Datteri:2021:IB

- [924] Edoardo Datteri. Interactive biorobotics. *Synthese*, 198(8):7577–7595, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02533-2>.

Castro:2021:JAC

- [925] Víctor Fernández Castro and Elisabeth Pacherie. Joint actions, commitments and the need to belong. *Synthese*, 198(8):7597–7626, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02535-0>.

Hédoin:2021:PRR

- [926] Cyril Hédoin. Practical reasoning, rule-following and belief revision: an account in terms of Jeffrey’s rule. *Synthese*, 198(8):7627–7645, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02536-z>.

Nirshberg:2021:SIR

- [927] Gregory Nirshberg and Lawrence Shapiro. Structural and indicator representations: a difference in degree, not kind. *Synthese*, 198(8):

7647–7664, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02537-y>.

Havstad:2021:CBC

- [928] Joyce C. Havstad. Complexity begets crosscutting, dooms hierarchy (another paper on natural kinds). *Synthese*, 198(8):7665–7696, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02539-w>.

Schippers:2021:LC

- [929] Michael Schippers and Mark Siebel. The logic of coherence. *Synthese*, 198(8):7697–7714, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02542-1>.

Bovey:2021:EMI

- [930] Gaétan Bovey. Essence, modality, and intrinsicity. *Synthese*, 198(8):7715–7737, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02545-y>.

Kyle:2021:TI

- [931] Brent G. Kyle. Truth and ignorance. *Synthese*, 198(8):7739–7762, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02546-x>.

Bales:2021:SS

- [932] Adam Bales and Claire Benn. Supererogation and sequence. *Synthese*, 198(8):7763–7780, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02547-w>.

Dolega:2021:FPB

- [933] Krzysztof Dolega and Joe E. Dewhurst. Fame in the predictive brain: a deflationary approach to explaining consciousness in the prediction error minimization framework. *Synthese*, 198(8):7781–7806, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02548-9>.

Williams:2021:MIR

- [934] Daniel Williams. Motivated ignorance, rationality, and democratic politics. *Synthese*, 198(8):7807–7827, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02549-8>.

Stokke:2021:FNI

- [935] Andreas Stokke. Fictional names and individual concepts. *Synthese*, 198(8):7829–7859, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02550-1>.

Bjorkholm:2021:QRN

- [936] Stina Björkholm, Krister Bykvist, and Jonas Olson. Quasi-realism and normative certitude. *Synthese*, 198(8):7861–7869, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02553-y>.

Smortchkova:2021:AER

- [937] Joulia Smortchkova. After-effects and the reach of perceptual content. *Synthese*, 198(8):7871–7890, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02554-x>.

Engel:2021:LKI

- [938] Mylan Engel, Jr. Lotteries, knowledge, and inconsistent belief: why you know your ticket will lose. *Synthese*, 198(8):7891–7921, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02555-w>.

Baumberger:2021:REU

- [939] Christoph Baumberger and Georg Brun. Reflective equilibrium and understanding. *Synthese*, 198(8):7923–7947, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02556-9>.

Peels:2021:EI

- [940] Rik Peels and Duncan Pritchard. Educating for ignorance. *Synthese*, 198(8):7949–7963, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02544-z>.

Ruyant:2021:SRS

- [941] Quentin Ruyant. Semantic realism in the semantic conception of theories. *Synthese*, 198(8):7965–7983, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02557-8>.

Heidemann:2021:CKF

- [942] Dietmar Heidemann. Correction to: Kant and the forms of realism. *Synthese*, 198(8):7985, August 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02534-1>. See [437].

Aktunc:2021:PTL

- [943] M. Emrah Aktunc. Productive theory-ladenness in fMRI. *Synthese*, 198(9):7987–8003, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02125-9>.

Rigato:2021:OUF

- [944] Joana Rigato, Scott M. Rennie, and Zachary F. Mainen. The overlooked ubiquity of first-person experience in the cognitive sciences. *Synthese*, 198(9):8005–8041, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02136-6>.

Huang:2021:CMM

- [945] Linus Ta-Lun Huang. Can massive modularity explain human intelligence? Information control problem and implications for cognitive architecture. *Synthese*, 198(9):8043–8072, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02215-8>.

Turri:2021:TFJ

- [946] John Turri. Truth, fallibility, and justification: new studies in the norms of assertion. *Synthese*, 198(9):8073–8084, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02558-7>.

Robb:2021:TD

- [947] Catherine M. Robb. Talent dispositionalism. *Synthese*, 198(9):8085–8102, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02559-6>.

Read:2021:GTA

- [948] James Read and Emily Qureshi-Hurst. Getting tense about relativity. *Synthese*, 198(9):8103–8125, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02560-z>.

Valente:2021:QSB

- [949] Giovanni Valente. Quantum symmetry breaking and physical inequivalence: the case of ferromagnetism. *Synthese*, 198(9):8127–8148, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02561-y>.

Merlo:2021:RRS

- [950] Giovanni Merlo and Giulia Pravato. Relativism, realism, and subjective facts. *Synthese*, 198(9):8149–8165, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02562-x>.

Brocke:2021:JEU

- [951] Karen Brøcker. Justifying the evidential use of linguistic intuitions. *Synthese*, 198(9):8167–8189, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02563-w>.

Chellappoo:2021:RPB

- [952] Azita Chellappoo. Rethinking prestige bias. *Synthese*, 198(9):8191–8212, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02565-8>.

Westra:2021:FPP

- [953] Evan Westra. Folk personality psychology: mindreading and mindshaping in trait attribution. *Synthese*, 198(9):8213–8232, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02566-7>.

Knuuttila:2021:SFT

- [954] Tarja Knuuttila and Rami Koskinen. Synthetic fictions: turning imagined biological systems into concrete ones. *Synthese*, 198(9):8233–8250, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02567-6>.

Cobrerros:2021:CGN

- [955] Pablo Cobrerros, Elio La Rosa, and Luca Tranchini. (I can't get no) antisatisfaction. *Synthese*, 198(9):8251–8265, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02570-x>.

Dinges:2021:KNT

- [956] Alexander Dinges. Knowledge and non-traditional factors: prospects for doxastic accounts. *Synthese*, 198(9):8267–8288, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02572-9>.

Gressis:2021:BNE

- [957] Robert Gressis. Broad and narrow epistemic standing: its relevance to the epistemology of disagreement. *Synthese*, 198(9):8289–8306, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02573-8>.

Fusco:2021:TDL

- [958] Melissa Fusco. A two-dimensional logic for diagonalization and the a priori. *Synthese*, 198(9):8307–8322, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02574-7>.

Munroe:2021:RRR

- [959] Wade Munroe. Reasoning, rationality, and representation. *Synthese*, 198(9):8323–8345, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02575-6>.

Coates:2021:MSP

- [960] Ashley Coates. Making sense of powerful qualities. *Synthese*, 198(9):8347–8363, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02576-5>.

Fenici:2021:OMH

- [961] Marco Fenici and Tadeusz Wiesław Zawidzki. The origins of mindreading: how interpretive socio-cognitive practices get off the ground. *Synthese*,

198(9):8365–8387, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02577-4>.

vanDijk:2021:DPC

- [962] Ludger van Dijk and Julian Kiverstein. Direct perception in context: radical empiricist reflections on the medium. *Synthese*, 198(9):8389–8411, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02578-3>.

Joyce:2021:CDC

- [963] James M. Joyce. Conditional desirability: comments on Richard Bradley’s decision theory with a human face. *Synthese*, 198(9):8413–8431, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02579-2>.

Dawson:2021:HP

- [964] Patrick Dawson. Hard presentism. *Synthese*, 198(9):8433–8461, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02580-9>.

Ilgaz:2021:CCT

- [965] Hande Ilgaz and Jedediah W. P. Allen. (Co-)Constructing a theory of mind: From language or through language? *Synthese*, 198(9):8463–8484, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02581-8>.

Bigaj:2021:DSL

- [966] Tomasz Bigaj. On discernibility in symmetric languages: the case of quantum particles. *Synthese*, 198(9):8485–8502, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02582-7>.

Danon:2021:CA

- [967] Laura Danón. The content of aliefs. *Synthese*, 198(9):8503–8520, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02583-6>.

Weissglass:2021:BET

- [968] D. E. Weissglass. Is belief evaluation truth sensitive? A reply to Turri. *Synthese*, 198(9):8521–8532, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02584-5>.

Buskell:2021:CNI

- [969] Andrew Buskell. Cognitive novelties, informational form, and structural-causal explanations. *Synthese*, 198(9):8533–8553, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02585-4>.

Boge:2021:CAA

- [970] Florian J. Boge. Correction to: An argument against global no miracles arguments. *Synthese*, 198(9):8555, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02586-3>. See [215].

Sterelny:2021:DCC

- [971] Kim Sterelny. Demography and cultural complexity. *Synthese*, 198(9):8557–8580, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02587-2>.

Artiga:2021:SMC

- [972] Marc Artiga. Signals are minimal causes. *Synthese*, 198(9):8581–8599, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02589-0>.

McCormick:2021:VBT

- [973] Miriam Schleifer McCormick. Value beyond truth-value: a practical response to skepticism. *Synthese*, 198(9):8601–8619, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02590-7>.

DAlessandro:2021:PQR

- [974] William D'Alessandro. Proving quadratic reciprocity: explanation, disagreement, transparency and depth. *Synthese*, 198(9):8621–8664,

September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02591-6>.

Martinez-Ordaz:2021:IBI

- [975] María del Rosario Martínez-Ordaz. The ignorance behind inconsistency toleration. *Synthese*, 198(9):8665–8686, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02593-4>.

Santos:2021:ISE

- [976] Gil Santos. Integrated-structure emergence and its mechanistic explanation. *Synthese*, 198(9):8687–8711, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02594-3>.

Carnino:2021:HLC

- [977] Pablo Carnino. Humean laws, circularity, and contrastivity. *Synthese*, 198(9):8713–8731, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02596-1>.

Tamminga:2021:ERD

- [978] Allard Tamminga, Hein Duijf, and Frederik Van De Putte. Expressivity results for deontic logics of collective agency. *Synthese*, 198(9):8733–8753, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02597-0>.

Paoletti:2021:ESP

- [979] Michele Paolini Paoletti. Emergence and structural properties. *Synthese*, 198(9):8755–8778, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02599-y>.

Heathcote:2021:MI

- [980] Adrian Heathcote. Multiplicity and indiscernibility. *Synthese*, 198(9):8779–8808, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02600-8>.

Battich:2021:JAP

- [981] Lucas Battich and Bart Geurts. Joint attention and perceptual experience. *Synthese*, 198(9):8809–8822, September 2021. CODEN SYNTAE.

ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02602-6>.

Ridge:2021:IG

- [982] Michael Ridge. Individuating games. *Synthese*, 198(9):8823–8850, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02603-5>.

Egeland:2021:AOA

- [983] Jonathan Egeland. Against overconfidence: arguing for the accessibility of memorial justification. *Synthese*, 198(9):8851–8871, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02604-4>.

Fletcher:2021:SSD

- [984] Samuel C. Fletcher. Similarity structure and diachronic emergence. *Synthese*, 198(9):8873–8900, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02605-3>.

Roberts:2021:PPP

- [985] Paul Roberts. Presumptuous or pluralistic presumptions of innocence? Methodological diagnosis towards conceptual reinvigoration. *Synthese*, 198(9):8901–8932, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02606-2>.

Kovacs:2021:OSC

- [986] David Mark Kovacs. The oldest solution to the circularity problem for Humeanism about the laws of nature. *Synthese*, 198(9):8933–8953, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02608-0>.

Stovall:2021:RAO

- [987] Preston Stovall. Rationality, autonomy, and obedience to linguistic norms. *Synthese*, 198(9):8955–8980, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02609-z>.

Mahtani:2021:AGD

- [988] Anna Mahtani. Awareness growth and dispositional attitudes. *Synthese*, 198(9):8981–8997, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02611-5>.

Conix:2021:ANK

- [989] Stijn Conix and Pei-Shan Chi. Against natural kind eliminativism. *Synthese*, 198(9):8999–9020, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02614-2>.

vanDijk:2021:TOC

- [990] Ludger van Dijk. Temporalizing ontology: a case for pragmatic emergence. *Synthese*, 198(9):9021–9034, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02615-1>.

Leuridan:2021:DCC

- [991] Bert Leuridan and Thomas Lodewyckx. Diachronic causal constitutive relations. *Synthese*, 198(9):9035–9065, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02616-0>.

Filomeno:2021:CNA

- [992] Aldo Filomeno. Correction to: Are non-accidental regularities a cosmic coincidence? Revisiting a central threat to Humean laws. *Synthese*, 198(9):9067, September 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02564-9>. See [819].

Martin:2021:ILE

- [993] Ben Martin. Identifying logical evidence. *Synthese*, 198(10):9069–9095, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02618-y>.

Zhao:2021:SRS

- [994] Kino Zhao. Sample representation in the social sciences. *Synthese*, 198(10):9097–9115, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02621-3>.

Rinner:2021:MRT

- [995] Stefan Rinner. The multiple relation theory and Schiffer's puzzle. *Synthese*, 198(10):9117–9137, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02623-1>.

Castroviejo:2021:MPL

- [996] Elena Castroviejo, Katherine Fraser, and Agustín Vicente. More on pejorative language: insults that go beyond their extension. *Synthese*, 198(10):9139–9164, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02624-0>.

Parvizian:2021:SDC

- [997] Saja Parvizian. *Scientia*, diachronic certainty, and virtue. *Synthese*, 198(10):9165–9192, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02626-y>.

Loss:2021:CIP

- [998] Roberto Loss. Composition, identity and plural ontology. *Synthese*, 198(10):9193–9210, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02628-w>.

Watson:2021:EGF

- [999] David S. Watson and Luciano Floridi. The explanation game: a formal framework for interpretable machine learning. *Synthese*, 198(10):9211–9242, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02629-9>.

Carter:2021:EVS

- [1000] J. Adam Carter and Robert D. Rupert. Epistemic value in the subpersonal vale. *Synthese*, 198(10):9243–9272, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02631-1>.

Cepollaro:2021:WIO

- [1001] Bianca Cepollaro, Filippo Domaneschi, and Isidora Stojanovic. When is it ok to call someone a jerk? An experimental investigation of expressives. *Synthese*, 198(10):9273–9292, October 2021. CODEN SYNTAE.

ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02633-z>.

Buckley:2021:VEI

- [1002] Daniel Buckley. Varieties of epistemic instrumentalism. *Synthese*, 198(10):9293–9313, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02634-y>.

Lean:2021:ISN

- [1003] Christopher Hunter Lean. Invasive species and natural function in ecology. *Synthese*, 198(10):9315–9333, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02635-x>.

Osborne:2021:SSP

- [1004] Robert Carry Osborne. A social solution to the puzzle of doxastic responsibility: a two-dimensional account of responsibility for belief. *Synthese*, 198(10):9335–9356, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02637-9>.

Gentry:2021:MPW

- [1005] Brittany A. Gentry. Measuring the present: What is the duration of ‘now’? *Synthese*, 198(10):9357–9371, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02644-w>.

Hicks:2021:WST

- [1006] Michael R. Hicks. Wilfrid Sellars and the task of philosophy. *Synthese*, 198(10):9373–9400, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02646-8>.

Gagne-Julien:2021:TSC

- [1007] Anne-Marie Gagné-Julien. Towards a socially constructed and objective concept of mental disorder. *Synthese*, 198(10):9401–9426, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02647-7>.

Terzian:2021:SWC

- [1008] Giulia Terzian and María Inés Corbalán. Simplicity of what? A case study from generative linguistics. *Synthese*, 198(10):9427–9452, Oc-

tober 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02649-5>.

Latham:2021:QGT

- [1009] Andrew J. Latham and Kristie Miller. Quantum gravity, timelessness, and the folk concept of time. *Synthese*, 198(10):9453–9478, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02650-y>.

Rami:2021:SDF

- [1010] Dolf Rami. Single-domain free logic and the problem of compositionality. *Synthese*, 198(10):9479–9523, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02651-x>.

Michaelian:2021:EMI

- [1011] Kourken Michaelian. Episodic memory is not immune to error through misidentification: against Fernández. *Synthese*, 198(10):9525–9543, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02652-w>.

Levy:2021:VSV

- [1012] Neil Levy. Virtue signalling is virtuous. *Synthese*, 198(10):9545–9562, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02653-9>.

Cassell:2021:BC

- [1013] Lisa Cassell. Bayesian coherentism. *Synthese*, 198(10):9563–9590, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02656-6>.

Yan:2021:IQC

- [1014] Karen Yan, Meng-Li Tsai, and Tsung-Ren Huang. Improving the quality of case-based research in the philosophy of contemporary sciences. *Synthese*, 198(10):9591–9610, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02657-5>.

Djordjevic:2021:WCC

- [1015] C. M. Djordjevic. When clarity and consistency conflicts with empirical adequacy: conceptual engineering, anthropology, and Evans-pritchard's ethnography. *Synthese*, 198(10):9611–9637, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02666-4>.

Khani:2021:IJD

- [1016] Ali Hossein Khani. Interpretationism and judgement-dependence. *Synthese*, 198(10):9639–9659, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02670-8>.

Jaksland:2021:EWM

- [1017] Rasmus Jaksland. Entanglement as the world-making relation: distance from entanglement. *Synthese*, 198(10):9661–9693, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02671-7>.

Irmak:2021:PCA

- [1018] Nurbay Irmak. The problem of creation and abstract artifacts. *Synthese*, 198(10):9695–9708, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02672-6>.

Scerri:2021:CEC

- [1019] Eric R. Scerri. Causation, electronic configurations and the periodic table. *Synthese*, 198(10):9709–9720, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02674-4>.

Werner:2021:GBM

- [1020] Jonas Werner. A grounding-based measure of relative fundamentality. *Synthese*, 198(10):9721–9737, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02676-2>.

Rorot:2021:ESP

- [1021] Wiktor Rorot. Explaining “spatial purport of perception”: a predictive processing approach. *Synthese*, 198(10):9739–9762, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic).

(electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02678-0>.

Silins:2021:EDL

- [1022] Nicholas Silins. The evil demon in the lab: skepticism, introspection, and introspection of introspection. *Synthese*, 198(10):9763–9785, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02680-6>.

Langsam:2021:MIN

- [1023] Harold Langsam. McDowell’s infallibilism and the nature of knowledge. *Synthese*, 198(10):9787–9801, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02682-4>.

Ross:2021:DTC

- [1024] Lauren N. Ross. Distinguishing topological and causal explanation. *Synthese*, 198(10):9803–9820, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02685-1>.

De:2021:TTS

- [1025] Michael De. Truthmakers or truthmaking supervenience? *Synthese*, 198(10):9821–9839, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02688-y>.

Wadle:2021:SMN

- [1026] Douglas C. Wadle. Sensory modalities and novel features of perceptual experiences. *Synthese*, 198(10):9841–9872, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02689-x>.

Roberts:2021:TMA

- [1027] Alexander Roberts. Two morals about a modal paradox. *Synthese*, 198(10):9873–9896, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02693-1>.

Dentith:2021:DCT

- [1028] M. R. X. Dentith. Debunking conspiracy theories. *Synthese*, 198(10):9897–9911, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02694-0>.

Fleisher:2021:HEC

- [1029] Will Fleisher. How to endorse conciliationism. *Synthese*, 198(10):9913–9939, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02695-z>.

Johnson:2021:ABI

- [1030] Gabbrielle M. Johnson. Algorithmic bias: on the implicit biases of social technology. *Synthese*, 198(10):9941–9961, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02696-y>.

Fraissler:2021:SI

- [1031] Hannes Fraissler. Schmididentity and informativity. *Synthese*, 198(10):9963–9989, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02698-w>. See correction [1079].

Pettigrew:2021:LIL

- [1032] Richard Pettigrew. Logical ignorance and logical learning. *Synthese*, 198(10):9991–10020, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02699-9>.

Lopez-Rubio:2021:TLB

- [1033] Ezequiel López-Rubio. Throwing light on black boxes: emergence of visual categories from deep learning. *Synthese*, 198(10):10021–10041, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02700-5>.

Palmer:2021:FWC

- [1034] David Palmer. Free will and control: a noncausal approach. *Synthese*, 198(10):10043–10062, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02701-4>.

Ruffino:2021:SAM

- [1035] Marco Ruffino, Luca San Mauro, and Giorgio Venturi. Speech acts in mathematics. *Synthese*, 198(10):10063–10087, October 2021. CODEN

SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02702-3>.

Verdejo:2021:PSI

- [1036] Víctor M. Verdejo. Perspectives on *de se* immunity. *Synthese*, 198(10):10089–10107, October 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03122-7>.

Pezlar:2021:PVA

- [1037] Ivo Pezlar. The placeholder view of assumptions and the Curry–Howard correspondence. *Synthese*, 198(11):10109–10125, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02706-z>.

Fischer:2021:ISI

- [1038] Eugen Fischer, Paul E. Engelhardt, and Justin Sytsma. Inappropriate stereotypical inferences? An adversarial collaboration in experimental ordinary language philosophy. *Synthese*, 198(11):10127–10168, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02708-x>.

Genot:2021:HLS

- [1039] Emmanuel J. Genot. The Holmesian logician: Sherlock Holmes’ “Science of Deduction and Analysis” and the logic of discovery. *Synthese*, 198(11):10169–10186, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02709-w>.

Zanetti:2021:GAA

- [1040] Luca Zanetti. Grounding and auto-abstraction. *Synthese*, 198(11):10187–10205, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02710-3>.

Thyssen:2021:DF

- [1041] Pieter Thyssen and Sylvia Wenmackers. Degrees of freedom. *Synthese*, 198(11):10207–10235, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02714-z>.

Horden:2021:GP

- [1042] John Horden and Dan López de Sa. Groups as pluralities. *Synthese*, 198(11):10237–10271, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02715-y>.

Kugler:2021:WBS

- [1043] Peter Kugler. What Bergson should have said about special relativity. *Synthese*, 198(11):10273–10288, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02716-x>.

Rudy-Hiller:2021:DSP

- [1044] Fernando Rudy-Hiller. In defense of a strong persistence requirement on intention. *Synthese*, 198(11):10289–10312, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02719-8>.

Murray:2021:CGI

- [1045] Samuel Murray and Peter Finocchiaro. These confabulations are guaranteed to improve your marriage! Toward a teleological theory of confabulation. *Synthese*, 198(11):10313–10339, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02721-0>.

Vaassen:2021:CEC

- [1046] Bram Vaassen. Causal exclusion without causal sufficiency. *Synthese*, 198(11):10341–10353, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02723-y>.

Giananti:2021:KHK

- [1047] Andrea Giananti. I know how I know: perception, self-awareness, self-knowledge. *Synthese*, 198(11):10355–10375, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02726-9>.

Pacchetti:2021:SUT

- [1048] Marina Baldissera Pacchetti. Structural uncertainty through the lens of model building. *Synthese*, 198(11):10377–10393, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic).

(electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02727-8>.

Malmgren:2021:GAA

- [1049] Anna-Sara Malmgren. Goodness, availability, and argument structure. *Synthese*, 198(11):10395–10427, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02728-7>.

Papale:2021:EMN

- [1050] François Papale. Evolution by means of natural selection without reproduction: revamping Lewontin’s account. *Synthese*, 198(11):10429–10455, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02729-6>.

Marsili:2021:RLE

- [1051] Neri Marsili. Retweeting: its linguistic and epistemic value. *Synthese*, 198(11):10457–10483, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02731-y>.

Brauer:2021:DCN

- [1052] Ethan Brauer. The dependence of computability on numerical notations. *Synthese*, 198(11):10485–10511, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02732-x>.

Kim:2021:LAS

- [1053] Namjoong Kim. Limitation of analogy in the Sleeping Beauty debate: the case of Singer’s argument. *Synthese*, 198(11):10513–10528, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02733-w>.

Nichols:2021:RFR

- [1054] Cory Nichols. Relevance first: relocating similarity in counterfactual semantics. *Synthese*, 198(11):10529–10564, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02735-8>.

Amilburu:2021:DLE

- [1055] Alba Amilburu, Álvaro Moreno, and Kepa Ruiz-Mirazo. Definitions of life as epistemic tools that reflect and foster the advance of biological

knowledge. *Synthese*, 198(11):10565–10585, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02736-7>.

Romano:2021:MFB

- [1056] Davide Romano. Multi-field and Bohm’s theory. *Synthese*, 198(11):10587–10609, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02737-6>.

Landes:2021:VET

- [1057] Jürgen Landes. The variety of evidence thesis and its independence of degrees of independence. *Synthese*, 198(11):10611–10641, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02738-5>.

Gibbs:2021:CLV

- [1058] Cameron Gibbs. Counterfactuals and laws with violations. *Synthese*, 198(11):10643–10659, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02740-x>.

Melchior:2021:MTD

- [1059] Guido Melchior. A modal theory of discrimination. *Synthese*, 198(11):10661–10684, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02747-4>.

Meloni:2021:TEG

- [1060] Maurizio Meloni and Jack Reynolds. Thinking embodiment *with* genetics: epigenetics and postgenomic biology in embodied cognition and enactivism. *Synthese*, 198(11):10685–10708, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02748-3>. See correction [1407].

Shardlow:2021:EPB

- [1061] Jack Shardlow, Ruth Lee, and Alison S. Fernandes. Exploring people’s beliefs about the experience of time. *Synthese*, 198(11):10709–10731, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02749-2>.

Ferretti:2021:AIM

- [1062] Gabriele Ferretti. Anti-intellectualist motor knowledge. *Synthese*, 198(11):10733–10763, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02750-9>.

Aranyosi:2021:PMP

- [1063] István Aranyosi. Preteriception: memory as past-perception. *Synthese*, 198(11):10765–10792, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02751-8>.

Yaghmaie:2021:DQA

- [1064] Aboutorab Yaghmaie. Deformation quantization as an appropriate guide to ontic structure. *Synthese*, 198(11):10793–10815, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02752-7>.

Coffey:2021:OPM

- [1065] Kevin Coffey. On the ontology of particle mass and energy in special relativity. *Synthese*, 198(11):10817–10846, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02754-5>.

Velasco:2021:AEP

- [1066] Pablo Fernandez Velasco and Slawa Loev. Affective experience in the predictive mind: a review and new integrative account. *Synthese*, 198(11):10847–10882, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02755-4>.

Himelright:2021:PPP

- [1067] Jack Himelright. Paraphrasing away properties with pluriverse counterfactuals. *Synthese*, 198(11):10883–10902, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02757-2>.

Banick:2021:MAP

- [1068] Kyle Banick. A modal analysis of phenomenal intentionality: horizonality and object-directed phenomenal presence. *Synthese*, 198(11):10903–10922, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02758-1>.

Hansen:2021:SAG

- [1069] Casper Storm Hansen. The signalman against the glut and gap theorists. *Synthese*, 198(11):10923–10937, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02759-0>.

Shogenji:2021:PPS

- [1070] Tomoji Shogenji. Probability and proximity in surprise. *Synthese*, 198(11):10939–10957, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02761-6>.

Schwartz:2021:ESA

- [1071] Jeremy Schwartz and Christopher Hom. Embedding speech-act propositions. *Synthese*, 198(11):10959–10977, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02763-4>.

Longenecker:2021:CPM

- [1072] Michael Tze-Sung Longenecker. Is consequentialist perdurantism in moral trouble? *Synthese*, 198(11):10979–10990, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02764-3>.

Bonino:2021:LAP

- [1073] Guido Bonino, Paolo Maffezoli, and Paolo Tripodi. Logic in analytic philosophy: a quantitative analysis. *Synthese*, 198(11):10991–11028, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02770-5>.

Ben-Yami:2021:BFN

- [1074] Hanoch Ben-Yami. The Barcan formulas and necessary existence: the view from Quarc. *Synthese*, 198(11):11029–11064, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02771-4>.

Cohen:2021:PPN

- [1075] Michael Cohen. The problem of perception and the no-miracles principle. *Synthese*, 198(11):11065–11080, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02772-3>.

Dotan:2021:TCN

- [1076] Ravit Dotan. Theory choice, non-epistemic values, and machine learning. *Synthese*, 198(11):11081–11101, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02773-2>.

Sridharan:2021:TFR

- [1077] Vishnu Sridharan. Two faces of rationality. *Synthese*, 198(11):11103–11124, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02774-1>.

Deutsch:2021:CAC

- [1078] Max Deutsch. Conceptual analysis without concepts. *Synthese*, 198(11):11125–11157, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02775-0>.

Fraissler:2021:CSI

- [1079] Hannes Fraissler. Correction to: Schmididentity and informativity. *Synthese*, 198(11):11159, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02818-6>. See [1031].

Amaya:2021:H

- [1080] Santiago Amaya. Out of habit. *Synthese*, 198(12):11161–11185, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02780-3>.

Tugby:2021:GTP

- [1081] Matthew Tugby. Grounding theories of powers. *Synthese*, 198(12):11187–11216, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02781-2>.

Boucher:2021:EDA

- [1082] Sandy C. Boucher. Evolutionary debunking arguments, commonsense and scepticism. *Synthese*, 198(12):11217–11239, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02782-1>.

Galeazzi:2021:ERD

- [1083] Paolo Galeazzi and Alessandro Galeazzi. The ecological rationality of decision criteria. *Synthese*, 198(12):11241–11264, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02785-y>.

Pruss:2021:ADB

- [1084] Alexander R. Pruss. Avoiding Dutch Books despite inconsistent credences. *Synthese*, 198(12):11265–11289, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02786-x>.

Nolfi:2021:EFF

- [1085] Kate Nolfi. Epistemically flawless false beliefs. *Synthese*, 198(12):11291–11309, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02787-w>.

Lam:2021:BPA

- [1086] Derek Lam. Being pessimistic about the objective present. *Synthese*, 198(12):11311–11326, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02789-8>.

Latham:2021:FBA

- [1087] Andrew J. Latham, Kristie Miller, and Christian Tarsney. Future bias in action: does the past matter more when you can affect it? *Synthese*, 198(12):11327–11349, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02791-0>.

Gamester:2021:STP

- [1088] Will Gamester. Shopping for truth pluralism. *Synthese*, 198(12):11351–11377, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02792-z>.

Andreas:2021:ADC

- [1089] Holger Andreas. An analysis of disposition concepts by the Ramsey test. *Synthese*, 198(12):11379–11397, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02794-x>.

Kostochka:2021:WMC

- [1090] Tatyana A. Kostochka. Why moods change: their appropriateness and connection to beliefs. *Synthese*, 198(12):11399–11420, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02795-w>.

Taggart:2021:RPW

- [1091] Christopher P. Taggart. A response to the problem of wild coincidences. *Synthese*, 198(12):11421–11435, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02800-2>. See correction [1092].

Taggart:2021:CRP

- [1092] Christopher P. Taggart. Correction to: A response to the problem of wild coincidences. *Synthese*, 198(12):11437, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02832-8>. See [1091].

Glennan:2021:CC

- [1093] Stuart Glennan. Corporeal composition. *Synthese*, 198(12):11439–11462, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02805-x>.

Grodniewicz:2021:PLU

- [1094] J. P. Grodniewicz. The process of linguistic understanding. *Synthese*, 198(12):11463–11481, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02807-9>.

Kuan:2021:BLC

- [1095] Ko-Hung Kuan. Beyond linear conciliation. *Synthese*, 198(12):11483–11504, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02809-7>.

Taylor:2021:RNF

- [1096] David E. Taylor. Reference for neo-Fregeans. *Synthese*, 198(12):11505–11536, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02811-z>.

Arenhart:2021:EAP

- [1097] Jonas Rafael Becker Arenhart. The evidence approach to paraconsistency versus the paraconsistent approach to evidence. *Synthese*, 198(12):11537–11559, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02813-x>.

Skipper:2021:DRD

- [1098] Mattias Skipper. Does rationality demand higher-order certainty? *Synthese*, 198(12):11561–11585, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02814-w>.

Pollock:2021:CIC

- [1099] Joey Pollock. Content internalism and conceptual engineering. *Synthese*, 198(12):11587–11605, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02815-9>.

Baras:2021:HCN

- [1100] Dan Baras. How can necessary facts call for explanation? *Synthese*, 198(12):11607–11624, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02817-7>.

Kim:2021:HFB

- [1101] Junyeol Kim. The horizontal in Frege’s Begriffsschrift. *Synthese*, 198(12):11625–11644, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02820-y>.

Lloyd:2021:ADA

- [1102] Elisabeth A. Lloyd, Melissa Bukovsky, and Linda O. Mearns. An analysis of the disagreement about added value by regional climate models. *Synthese*, 198(12):11645–11672, December 2021. CODEN SYNTAE.

ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02821-x>.

Horvath:2021:KN

- [1103] Joachim Horvath and Jennifer Nado. Knowledge and normality. *Synthese*, 198(12):11673–11694, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02823-9>.

Jacoby:2021:DIP

- [1104] Franklin Jacoby. Data identity and perspectivism. *Synthese*, 198(12):11695–11711, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02824-8>.

Nielsen:2021:SFC

- [1105] Michael Nielsen. The strength of de Finetti’s coherence theorem. (French) *Synthese*, 198(12):11713–11724, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02825-7>.

Muhlenbernd:2021:ESA

- [1106] Roland Mühlenbernd. Evolutionary stability of ambiguity in context signaling games. *Synthese*, 198(12):11725–11753, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02826-6>.

Tebben:2021:SAK

- [1107] Nicholas Tebben. Selfless assertions and the Knowledge Norm. *Synthese*, 198(12):11755–11774, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02827-5>.

Stenwall:2021:GPS

- [1108] Robin Stenwall. A grounding physicalist solution to the causal exclusion problem. *Synthese*, 198(12):11775–11795, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02829-3>.

Smart:2021:DDD

- [1109] J. A. Smart. Disbelief is a distinct doxastic attitude. *Synthese*, 198(12):11797–11813, December 2021. CODEN SYNTAE. ISSN 0039-

7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02830-w>.

Crone:2021:FWP

- [1110] Katja Crone. Foundations of a we-perspective. *Synthese*, 198(12):11815–11832, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02834-6>.

Bain:2021:RFD

- [1111] Jonathan Bain. The RT formula and its discontents: spacetime and entanglement. *Synthese*, 198(12):11833–11860, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02836-4>.

Sass:2021:OWE

- [1112] Reuben Sass. An ontology of weak entity realism for HPC kinds. *Synthese*, 198(12):11861–11880, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02838-2>.

Shafiei:2021:KHT

- [1113] Mohammad Shafiei and Ahmad Ali Akbar Mesgari. On Kant and Husserl on transcendental logic. *Synthese*, 198(12):11881–11896, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02839-1>.

Pace:2021:TOI

- [1114] Michael Pace. Trusting in order to inspire trustworthiness. *Synthese*, 198(12):11897–11923, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02840-8>.

Korzukhin:2021:DBC

- [1115] Theodore Korzukhin. A Dutch book for CDT thirders. *Synthese*, 198(12):11925–11941, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02841-7>.

Sebens:2021:PFM

- [1116] Charles T. Sebens. Particles, fields, and the measurement of electron spin. *Synthese*, 198(12):11943–11975, December 2021. CODEN SYN-

TAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02843-5>.

Westfall:2021:OMN

- [1117] Mason Westfall. Other minds are neither seen nor inferred. *Synthese*, 198(12):11977–11997, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02844-4>.

Peters:2021:AEC

- [1118] Uwe Peters. An argument for egalitarian confirmation bias and against political diversity in academia. *Synthese*, 198(12):11999–12019, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02846-2>.

Miracchi:2021:CIE

- [1119] Lisa Miracchi. A case for integrative epistemology. *Synthese*, 198(12):12021–12039, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02848-0>.

Bokros:2021:DME

- [1120] Sofia Ellinor Bokros. A deference model of epistemic authority. *Synthese*, 198(12):12041–12069, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02849-z>.

McBrayer:2021:EET

- [1121] Justin P. McBrayer. Everybody else is thinking it, so why can't we? *Synthese*, 198(12):12071–12087, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02850-6>.

Wronski:2021:OCP

- [1122] Leszek Wroński. Objective consequentialism and the plurality of chances. *Synthese*, 198(12):12089–12105, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02851-5>.

Rivat:2021:ETI

- [1123] Sébastien Rivat. Effective theories and infinite idealizations: a challenge for scientific realism. *Synthese*, 198(12):12107–12136, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964

(electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02852-4>.

Carter:2021:UCT

- [1124] J. Adam Carter, Emma C. Gordon, and J. P. Grodniewicz. Understanding a communicated thought. *Synthese*, 198(12):12137–12151, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02854-2>.

McLoone:2021:CCS

- [1125] Brian McLoone. Calculus and counterpossibles in science. *Synthese*, 198(12):12153–12174, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02855-1>.

Myin:2021:TTO

- [1126] Erik Myin and Jasper C. van den Herik. A twofold tale of one mind: revisiting REC’s multi-storey story. *Synthese*, 198(12):12175–12193, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02857-z>.

Dougherty:2021:NIT

- [1127] John Dougherty. The non-ideal theory of the Aharonov–Bohm effect. *Synthese*, 198(12):12195–12221, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02859-x>.

Ehring:2021:FAH

- [1128] Douglas Ehring. Fission and anticipating having an experience. *Synthese*, 198(12):12223–12234, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02860-4>.

Milkowski:2021:ECS

- [1129] Marcin Miłkowski and Mateusz Hohol. Explanations in cognitive science: unification versus pluralism. *Synthese*, 199(S1):1–17, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02777-y>.

Harbecke:2021:MRM

- [1130] Jens Harbecke. The methodological role of mechanistic-computational models in cognitive science. *Synthese*, 199(S1):19–41, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02568-5>.

Elber-Dorozko:2021:ICM

- [1131] Lotem Elber-Dorozko and Oron Shagrir. Integrating computation into the mechanistic hierarchy in the cognitive and neural sciences. *Synthese*, 199(S1):43–66, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02230-9>.

Milkowski:2021:RUC

- [1132] Marcin Miłkowski and Przemysław Nowakowski. Representational unification in cognitive science: Is embodied cognition a unifying perspective? *Synthese*, 199(S1):67–88, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02445-w>.

Erdin:2021:ACM

- [1133] Haydar Oguz Erdin. Appraisal of certain methodologies in cognitive science based on Lakatos’s methodology of scientific research programmes. *Synthese*, 199(S1):89–112, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02612-4>.

Raja:2021:RRE

- [1134] Vicente Raja. Resonance and radical embodiment. *Synthese*, 199(S1):113–141, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02610-6>.

Carls-Diamante:2021:MYM

- [1135] Sidney Carls-Diamante. Make up your mind: octopus cognition and hybrid explanations. *Synthese*, 199(S1):143–158, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02102-2>.

Ritchie:2021:WWM

- [1136] J. Brendan Ritchie. What’s wrong with the minimal conception of innateness in cognitive science? *Synthese*, 199(S1):159–176, Novem-

ber 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02543-0>.

Dupre:2021:LEE

- [1137] Gabe Dupre. Linguistics and the explanatory economy. *Synthese*, 199(S1):177–219, November 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02290-x>.

Crowther:2021:SFG

- [1138] Karen Crowther, Niels S. Linnemann, and Christian Wüthrich. Space-time functionalism in general relativity and quantum gravity. *Synthese*, 199(S2):221–227, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02722-z>.

Read:2021:LIF

- [1139] James Read and Tushar Menon. The limitations of inertial frame space-time functionalism. *Synthese*, 199(S2):229–251, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02299-2>.

Weatherall:2021:TDD

- [1140] James Owen Weatherall. Two dogmas of dynamicism. *Synthese*, 199(S2):253–275, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02880-0>.

Baker:2021:KIS

- [1141] David John Baker. Knox’s inertial spacetime functionalism (and a better alternative). *Synthese*, 199(S2):277–298, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02598-z>.

Duerr:2021:AFG

- [1142] Patrick M. Duerr. Against ‘functional gravitational energy’: a critical note on functionalism, selective realism, and geometric objects and gravitational energy. *Synthese*, 199(S2):299–333, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02503-3>.

Lam:2021:SFR

- [1143] Vincent Lam and Christian Wüthrich. Spacetime functionalism from a realist perspective. *Synthese*, 199(S2):335–353, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02642-y>.

Esfeld:2021:ADS

- [1144] Michael Esfeld. Against the disappearance of spacetime in quantum gravity. *Synthese*, 199(S2):355–369, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02168-y>.

LeBihan:2021:SEQ

- [1145] Baptiste Le Bihan. Spacetime emergence in quantum gravity: functionalism and the hard problem. *Synthese*, 199(S2):371–393, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02449-6>.

Linnemann:2021:ECS

- [1146] Niels Linnemann. On the empirical coherence and the spatiotemporal gap problem in quantum gravity: and why functionalism does not (have to) help. *Synthese*, 199(S2):395–412, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02659-3>.

Baron:2021:EID

- [1147] Sam Baron. Empirical incoherence and double functionalism. *Synthese*, 199(S2):413–439, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02462-9>.

Jaksland:2021:MRG

- [1148] Rasmus Jaksland. The multiple realizability of general relativity in quantum gravity. *Synthese*, 199(S2):441–467, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02382-8>.

Saad:2021:SES

- [1149] Bradford Saad. Spatial experience, spatial reality, and two paths to primitivism. *Synthese*, 199(S2):469–491, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02410-7>.

Zardini:2021:SAP

- [1150] Elia Zardini. Substructural approaches to paradox: an introduction to the special issue. *Synthese*, 199(S3):493–525, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03415-x>.

Brady:2021:UDT

- [1151] Ross T. Brady. The use of definitions and their logical representation in paradox derivation. *Synthese*, 199(S3):527–546, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1362-7>.

Mares:2021:IIW

- [1152] Edwin Mares. An informational interpretation of weak relevant logic and relevant property theory. *Synthese*, 199(S3):547–569, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1524-7>.

TerresVillalonga:2021:SAE

- [1153] Pilar Terrés Villalonga. A substructural analysis of embedded conditionals. *Synthese*, 199(S3):571–595, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02922-7>.

Tennant:2021:NCE

- [1154] Neil Tennant. Normalizability, cut eliminability and paradox. *Synthese*, 199(S3):597–616, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-016-1119-8>.

Schroeder-Heister:2021:HEC

- [1155] Peter Schroeder-Heister and Luca Tranchini. How to Ekman a Crabbé-Tennant. *Synthese*, 199(S3):617–639, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02018-3>.

Zardini:2021:CB

- [1156] Elia Zardini. Closed without boundaries. *Synthese*, 199(S3):641–679, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02352-0>.

Cobrerros:2021:TRN

- [1157] Pablo Cobrerros, Paul Egré, Dave Ripley, and Robert van Rooij. Tolerant reasoning: nontransitive or nonmonotonic? *Synthese*, 199(S3): 681–705, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1584-8>.

Barrio:2021:CNV

- [1158] Eduardo Barrio, Lucas Rosenblatt, and Diego Tajer. Capturing naive validity in the Cut-free approach. *Synthese*, 199(S3):707–723, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-016-1199-5>.

Weber:2021:CTS

- [1159] Zach Weber. On closure and truth in substructural theories of truth. *Synthese*, 199(S3):725–739, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-016-1226-6>.

Cintula:2021:MCT

- [1160] Petr Cintula and Francesco Paoli. Is multiset consequence trivial? *Synthese*, 199(S3):741–765, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-016-1209-7>.

Shapiro:2021:VIS

- [1161] Lionel Shapiro. The very idea of a substructural approach to paradox. *Synthese*, 199(S3):767–786, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-016-1230-x>.

Hjortland:2021:TTM

- [1162] Ole Thomassen Hjortland. Theories of truth and the maxim of minimal mutilation. *Synthese*, 199(S3):787–818, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1612-8>.

Murzi:2021:NV

- [1163] Julien Murzi and Lorenzo Rossi. Naïve validity. *Synthese*, 199(S3): 819–841, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-017-1541-6>.

Jacob:2021:MG

- [1164] Pierre Jacob and Thom Scott-Phillips. Is mindreading a gadget? *Synthese*, 199(1–2):1–27, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02620-4>.

Hohwy:2021:SSN

- [1165] Jakob Hohwy. Self-supervision, normativity and the free energy principle. *Synthese*, 199(1–2):29–53, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02622-2>.

Ferrari:2021:APV

- [1166] Filippo Ferrari. Alethic pluralism and the value of truth. *Synthese*, 199(1–2):55–79, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02625-z>.

Turner:2021:PCL

- [1167] Cameron Rouse Turner and Lachlan Douglas Walmsley. Preparedness in cultural learning. *Synthese*, 199(1–2):81–100, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02627-x>.

Zahle:2021:ODS

- [1168] Julie Zahle. Objective data sets in qualitative research. *Synthese*, 199(1–2):101–117, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02630-2>.

Tommasi:2021:ATS

- [1169] Marco Tommasi, Paolo Petricca, and Claudia Casadio. Attitudes towards scientific knowledge: social dispositions and personality traits. *Synthese*, 199(1–2):119–139, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02632-0>.

King:2021:TSP

- [1170] Zoë A. Johnson King. The trouble with standards of proof. *Synthese*, 199(1–2):141–159, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02639-7>.

Curry:2021:SS

- [1171] Devin Sanchez Curry. Street smarts. *Synthese*, 199(1–2):161–180, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02641-z>.

Hajek:2021:CC

- [1172] Alan Hájek. Contra counterfactism. *Synthese*, 199(1–2):181–210, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02643-x>.

Koskinen:2021:OCW

- [1173] Inkeri Koskinen. Objectivity in contexts: withholding epistemic judgement as a strategy for mitigating collective bias. *Synthese*, 199(1–2):211–225, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02645-9>.

Newton:2021:ESM

- [1174] Lilith Newton. The epistemic significance of modal factors. *Synthese*, 199(1–2):227–248, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02648-6>.

Papayannopoulos:2021:UMR

- [1175] Philippos Papayannopoulos. Unrealistic models for realistic computations: how idealisations help represent mathematical structures and found scientific computing. *Synthese*, 199(1–2):249–283, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02654-8>.

Berio:2021:CES

- [1176] Leda Berio. Culturally embedded schemata for false belief reasoning. *Synthese*, 199(1–2):285–314, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02655-7>.

Martens:2021:SAS

- [1177] Niels C. M. Martens and James Read. Sophistry about symmetries? *Synthese*, 199(1–2):315–344, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02658-4>.

Morris:2021:IGR

- [1178] Rebecca Lea Morris. Intellectual generosity and the reward structure of mathematics. *Synthese*, 199(1–2):345–367, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02660-w>.

Aydinonat:2021:ALF

- [1179] N. Emrah Aydinonat, Samuli Reijula, and Petri Ylikoski. Argumentative landscapes: the function of models in social epistemology. *Synthese*, 199(1–2):369–395, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02661-9>.

Lossau:2021:KC

- [1180] Tammo Lossau. Knowledge and cancelability. *Synthese*, 199(1–2):397–405, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02663-7>.

Tanswell:2021:MPE

- [1181] Fenner Stanley Tanswell and Ian James Kidd. Mathematical practice and epistemic virtue and vice. *Synthese*, 199(1–2):407–426, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02664-6>.

Steele:2021:HIY

- [1182] Katie Steele. How to be imprecise and yet immune to sure loss. *Synthese*, 199(1–2):427–444, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02665-5>.

Boge:2021:PHN

- [1183] Florian J. Boge and Christian Zeitnitz. Polycratic hierarchies and networks: what simulation-modeling at the LHC can teach us about the epistemology of simulation. *Synthese*, 199(1–2):445–480, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02667-3>. See correction [1679].

Gardiner:2021:RRH

- [1184] Georgi Gardiner. Relevance and risk: How the relevant alternatives framework models the epistemology of risk. *Synthese*, 199(1–2):481–

511, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02668-2>.

Rolin:2021:OTS

- [1185] Kristina H. Rolin. Objectivity, trust and social responsibility. *Synthese*, 199(1-2):513–533, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02669-1>.

Bjelde:2021:AT

- [1186] Joseph Bjelde. Anything but the truth. *Synthese*, 199(1-2):535–549, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02673-5>.

Thorn:2021:SPC

- [1187] Paul D. Thorn. The stimulus-to-perception connection: a simulation study in the epistemology of perception. *Synthese*, 199(1-2):551–578, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02677-1>.

Rocknak:2021:RCH

- [1188] Stefanie Rocknak. Regularity and certainty in Hume’s treatise: a Humean response to Husserl. *Synthese*, 199(1-2):579–600, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02679-z>.

Fano:2021:WHL

- [1189] Vincenzo Fano and Pierluigi Graziani. A working hypothesis for the logic of radical ignorance. *Synthese*, 199(1-2):601–616, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02681-5>.

Cohon:2021:HPT

- [1190] Rachel Cohon. Hume’s practice theory of promises and its dissimilar descendants. *Synthese*, 199(1-2):617–635, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02684-2>.

Hajek:2021:CSA

- [1191] Alan Hájek. Counterfactual scepticism and antecedent-contextualism. *Synthese*, 199(1–2):637–659, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02686-0>.

Drozdowicz:2021:BBV

- [1192] Anna Drozdowicz. Bringing back the voice: on the auditory objects of speech perception. *Synthese*, 199(1–2):661–687, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02687-z>.

Arfini:2021:IKU

- [1193] Selene Arfini and Lorenzo Magnani. Introduction: knowing the unknown. *Synthese*, 199(1–2):689–693, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02690-4>.

Mongin:2021:EUT

- [1194] Philippe Mongin and Jean Baccelli. Expected utility theory, Jeffrey’s decision theory, and the paradoxes. *Synthese*, 199(1–2):695–713, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02691-3>.

Pritchard:2021:ALE

- [1195] Duncan Pritchard. Anti-luck epistemology and pragmatic encroachment. *Synthese*, 199(1–2):715–729, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02703-2>.

McKenna:2021:AAC

- [1196] Robin McKenna and Michael Hannon. Assertion, action, and context. *Synthese*, 199(1–2):731–743, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02705-0>.

Walmsley:2021:SMB

- [1197] Lachlan Douglas Walmsley. The strategy of model building in climate science. *Synthese*, 199(1–2):745–765, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02707-y>.

Chirimuuta:2021:PVU

- [1198] M. Chirimuuta. Prediction versus understanding in computationally enhanced neuroscience. *Synthese*, 199(1–2):767–790, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02713-0>.

Matarese:2021:SHP

- [1199] Vera Matarese. Super-Humeanism and physics: a merry relationship? *Synthese*, 199(1–2):791–813, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02717-w>.

Boehm:2021:HPE

- [1200] Miren Boehm. Hume’s “projectivism” explained. *Synthese*, 199(1–2):815–833, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02718-9>.

Alfano:2021:TSA

- [1201] Mark Alfano, Amir Ebrahimi Fard, J. Adam Carter, Peter Clutton, and Colin Klein. Technologically scaffolded atypical cognition: the case of YouTube’s recommender system. *Synthese*, 199(1–2):835–858, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02724-x>.

Andersen:2021:RTM

- [1202] Line Edslev Andersen, Hanne Andersen, and Henrik Kragh Sørensen. The role of testimony in mathematics. *Synthese*, 199(1–2):859–870, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02734-9>.

Poirier:2021:NHB

- [1203] Pierre Poirier and Luc Faucher. A New Hope: a better ICM to understand human cognitive architectural variability. *Synthese*, 199(1–2):871–903, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02739-4>.

Segal:2021:HME

- [1204] Aaron Segal. Humeanisms: metaphysical and epistemological. *Synthese*, 199(1–2):905–925, December 2021. CODEN SYNTAE. ISSN 0039-

7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02741-w>.

Sandgren:2021:LCS

- [1205] Alexander Sandgren and Katie Steele. Levelling counterfactual scepticism. *Synthese*, 199(1–2):927–947, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02742-9>.

Jellema:2021:RDS

- [1206] Hylke Jellema. The reasonable doubt standard as inference to the best explanation. *Synthese*, 199(1–2):949–973, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02743-8>.

Blome-Tillmann:2021:IPE

- [1207] Michael Blome-Tillmann. Impurism, pragmatic encroachment, and the Argument from Principles. *Synthese*, 199(1–2):975–982, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02744-7>.

Dardashti:2021:ESA

- [1208] Radin Dardashti, Mathias Frisch, and Giovanni Valente. Editorial: Symmetries and asymmetries in physics. *Synthese*, 199(1–2):983–989, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02745-6>. See correction [1653].

Trpin:2021:LML

- [1209] Borut Trpin, Anna Dobrosovestnova, and Sebastian J. Götzendorfer. Lying, more or less: a computer simulation study of graded lies and trust dynamics. *Synthese*, 199(1–2):991–1018, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02746-5>.

Cochrane:2021:CSC

- [1210] Tom Cochrane. A case of shared consciousness. *Synthese*, 199(1–2):1019–1037, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02753-6>.

McGeer:2021:EFP

- [1211] Victoria McGeer. Enculturating folk psychologists. *Synthese*, 199(1–2): 1039–1063, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02760-7>.

Loewer:2021:PDA

- [1212] Barry Loewer. The package deal account of laws and properties (PDA). *Synthese*, 199(1–2):1065–1089, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02765-2>.

Barack:2021:MKD

- [1213] David L. Barack. Mental kinematics: dynamics and mechanics of neurocognitive systems. *Synthese*, 199(1–2):1091–1123, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02766-1>.

Rubio-Fernandez:2021:PMM

- [1214] Paula Rubio-Fernandez. Pragmatic markers: the missing link between language and theory of mind. *Synthese*, 199(1–2):1125–1158, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02768-z>.

Batterman:2021:SBM

- [1215] Robert W. Batterman and Sara Green. Steel and bone: mesoscale modeling and middle-out strategies in physics and biology. *Synthese*, 199(1–2): 1159–1184, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02769-y>.

Jager:2021:SFU

- [1216] Christoph Jäger and Federica Isabella Malfatti. The social fabric of understanding: equilibrium, authority, and epistemic empathy. *Synthese*, 199(1–2):1185–1205, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02776-z>.

Crasnow:2021:COM

- [1217] Sharon Crasnow. Coherence objectivity and measurement: the example of democracy. *Synthese*, 199(1–2):1207–1229, December 2021. CODEN

SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02779-w>.

Vekony:2021:IAK

- [1218] Romy Vekony, Alfred Mele, and David Rose. Intentional action without knowledge. *Synthese*, 199(1–2):1231–1243, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02783-0>.

Heron:2021:STJ

- [1219] John Heron. Set-theoretic justification and the theoretical virtues. *Synthese*, 199(1–2):1245–1267, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02784-z>.

Radcliffe:2021:HEA

- [1220] Elizabeth S. Radcliffe. A Humean explanation of acting on normative reasons. *Synthese*, 199(1–2):1269–1292, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02788-9>.

Malfatti:2021:ITC

- [1221] Federica Isabella Malfatti. Introduction to the topical collection “True enough? Themes from Elgin”. *Synthese*, 199(1–2):1293–1305, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02790-1>.

Poldrack:2021:PR

- [1222] Russell A. Poldrack. The physics of representation. *Synthese*, 199(1–2):1307–1325, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02793-y>.

Fridland:2021:IJF

- [1223] Ellen Fridland and Matt Stichter. It just feels right: *an account of expert intuition*. *Synthese*, 199(1–2):1327–1346, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02796-9>.

Woensdregt:2021:CMC

- [1224] Marieke Woensdregt, Chris Cummins, and Kenny Smith. A computational model of the cultural co-evolution of language and mindread-

ing. *Synthese*, 199(1–2):1347–1385, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02798-7>.

Fritz:2021:BCM

- [1225] James Fritz and Elizabeth Jackson. Belief, credence, and moral encroachment. *Synthese*, 199(1–2):1387–1408, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02799-6>.

Martin:2021:PVT

- [1226] James V. Martin. Prolegomena to virtue-theoretic studies in the philosophy of mathematics. *Synthese*, 199(1–2):1409–1434, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02802-0>.

Lawlor:2021:KR

- [1227] Krista Lawlor. Knowledge and reasonableness. *Synthese*, 199(1–2):1435–1451, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02803-z>.

Moretti:2021:VTI

- [1228] Luca Moretti, Peter Hartl, and Akos Gyarmathy. The value of truth: introduction to the topical collection. *Synthese*, 199(1–2):1453–1460, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02804-y>.

Paakkonen:2021:HIM

- [1229] Juho Pääkkönen and Petri Ylikoski. Humanistic interpretation and machine learning. *Synthese*, 199(1–2):1461–1497, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02806-w>.

Dohrn:2021:NMS

- [1230] Daniel Dohrn. The non-maximality-solution to counterfactual scepticism. *Synthese*, 199(1–2):1499–1520, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02808-8>.

Monteleone:2021:VSI

- [1231] John M. Monteleone. Verbal slips and the intentionality of skills. *Synthese*, 199(1–2):1521–1537, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02810-0>.

Margitay:2021:ETV

- [1232] Tihamér Margitay. Epistemology of testimony and values in science. *Synthese*, 199(1–2):1539–1553, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02812-y>.

vanEck:2021:MIS

- [1233] Dingmar van Eck and Cory Wright. Mechanist idealisation in systems biology. *Synthese*, 199(1–2):1555–1575, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02816-8>.

Elgin:2021:R

- [1234] Catherine Z. Elgin. Replies. *Synthese*, 199(1–2):1577–1597, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02819-5>.

Mohammadian:2021:ICC

- [1235] Mousa Mohammadian. If consciousness causes collapse, the zombie argument fails. *Synthese*, 199(1–2):1599–1615, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02828-4>.

Burnston:2021:CVC

- [1236] Daniel C. Burnston. Contents, vehicles, and complex data analysis in neuroscience. *Synthese*, 199(1–2):1617–1639, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02831-9>.

Goldberg:2021:ESP

- [1237] Sanford C. Goldberg. On the epistemic significance of practical reasons to inquire. *Synthese*, 199(1–2):1641–1658, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02833-7>.

Worsdale:2021:MOB

- [1238] Rosie Worsdale and Jack Wright. My objectivity is better than yours: contextualising debates about gender inequality. *Synthese*, 199(1–2): 1659–1683, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02835-5>.

Andrews:2021:IFP

- [1239] Kristin Andrews, Shannon Spaulding, and Evan Westra. Introduction to *Folk Psychology: Pluralistic Approaches*. *Synthese*, 199(1–2):1685–1700, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02837-3>.

Dohrn:2021:HME

- [1240] Daniel Dohrn. A Humean modal epistemology. *Synthese*, 199(1–2): 1701–1725, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02842-6>.

Kotevska:2021:MIT

- [1241] Laura Kotevska. Moral improvement through mathematics: Antoine Arnauld and Pierre Nicole’s *Nouveaux éléments de géométrie*. *Synthese*, 199(1–2):1727–1749, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02845-3>.

Moore:2021:CEM

- [1242] Richard Moore. The cultural evolution of mind-modelling. *Synthese*, 199(1–2):1751–1776, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02853-3>.

Muszynski:2021:REP

- [1243] Eric Muszynski and Christophe Malaterre. A roadmap to explanatory pluralism: introduction to the topical collection *The Biology of Behaviour*. *Synthese*, 199(1–2):1777–1789, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02856-0>.

Beck:2021:DAP

- [1244] Ori Beck. The direct argument is a *prima facie* threat to compatibilism. *Synthese*, 199(1–2):1791–1817, December 2021. CODEN SYNTAE.

ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02861-3>.

Vernazzani:2021:SPO

- [1245] Alfredo Vernazzani, Błażej Skrzypulec, and Tobias Schlicht. Structure of perceptual objects: introduction to the *Synthese* topical collection. *Synthese*, 199(1–2):1819–1830, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02862-2>.

Miyazono:2021:SEC

- [1246] Kengo Miyazono and Alessandro Salice. Social epistemological conception of delusion. *Synthese*, 199(1–2):1831–1851, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02863-1>. See correction [1247].

Miyazono:2021:CSE

- [1247] Kengo Miyazono and Alessandro Salice. Correction to: Social epistemological conception of delusion. *Synthese*, 199(1–2):1853–1854, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03036-4>. See [1246].

Dings:2021:MA

- [1248] Roy Dings. Meaningful affordances. *Synthese*, 199(1–2):1855–1875, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02864-0>.

Jebeile:2021:UCC

- [1249] Julie Jebeile, Vincent Lam, and Tim Rüz. Understanding climate change with statistical downscaling and machine learning. *Synthese*, 199(1–2):1877–1897, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02865-z>.

Zavaleta:2021:DL

- [1250] Martín Abreu Zavaleta. Disagreement lost. *Synthese*, 199(1–2):1899–1932, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02866-y>. See correction [1251].

Zavaleta:2021:CDL

- [1251] Martín Abreu Zavaleta. Correction to: Disagreement lost. *Synthese*, 199(1–2):1933–1934, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02921-8>. See [1250].

Kincaid:2021:LEI

- [1252] Harold Kincaid. Live empirical issues in debates over objectivity in the social sciences. *Synthese*, 199(1–2):1935–1954, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02867-x>.

Koch:2021:EWC

- [1253] Steffen Koch. Engineering what? On concepts in conceptual engineering. *Synthese*, 199(1–2):1955–1975, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02868-w>.

O’Leary:2021:MMM

- [1254] Diane O’Leary. Medicine’s metaphysical morass: how confusion about dualism threatens public health. *Synthese*, 199(1–2):1977–2005, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02869-9>.

Bursten:2021:CCA

- [1255] Julia R. S. Bursten. Classifying and characterizing active materials. *Synthese*, 199(1–2):2007–2026, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02870-2>.

Dietz:2021:EES

- [1256] Christina H. Dietz. Emotions, evidence, and safety. *Synthese*, 199(1–2):2027–2050, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02871-1>.

Vetter:2021:ED

- [1257] Barbara Vetter. Explanatory dispositionalism. *Synthese*, 199(1–2):2051–2075, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02872-0>.

Ferretti:2021:VAP

- [1258] Gabriele Ferretti and Francesco Marchi. Visual attention in pictorial perception. *Synthese*, 199(1–2):2077–2101, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02873-z>.

Favela:2021:DRN

- [1259] Luis H. Favela. The dynamical renaissance in neuroscience. *Synthese*, 199(1–2):2103–2127, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02874-y>.

Viola:2021:BPB

- [1260] Marco Viola. Beyond the Platonic Brain: facing the challenge of individual differences in function-structure mapping. *Synthese*, 199(1–2):2129–2155, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02875-x>.

Sims:2021:HCB

- [1261] Matthew Sims. How to count biological minds: symbiosis, the free energy principle, and reciprocal multiscale integration. *Synthese*, 199(1–2):2157–2179, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02876-w>. See correction [1262].

Sims:2021:CHC

- [1262] Matthew Sims. Correction to: How to count biological minds: symbiosis, the free energy principle, and reciprocal multiscale integration. *Synthese*, 199(1–2):2181, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02945-0>. See [1261].

Altehenger:2021:SCS

- [1263] Hannah Altehenger. Self-control and the self. *Synthese*, 199(1–2):2183–2198, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02877-9>.

Cea:2021:IIT

- [1264] Ignacio Cea. Integrated information theory of consciousness is a functionalist emergentism. *Synthese*, 199(1–2):2199–2224, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964

(electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02878-8>.

Bradley:2021:BSD

- [1265] Darren Bradley. Bayesianism and self-doubt. *Synthese*, 199(1–2):2225–2243, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02879-7>.

Turri:2021:EOF

- [1266] John Turri. Evaluating objections to a factive norm of belief. *Synthese*, 199(1–2):2245–2250, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02881-z>.

Monso:2021:DCU

- [1267] Susana Monsó and Antonio J. Osuna-Mascaró. Death is common, so is understanding it: the concept of death in other species. *Synthese*, 199(1–2):2251–2275, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02882-y>.

Livingston:2021:PRW

- [1268] Eric Livingston. Practical reasoning and the witnessably rigorous proof. *Synthese*, 199(1–2):2277–2291, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02883-x>.

McGlynn:2021:IWM

- [1269] Aidan McGlynn. Immunity to wh-misidentification. *Synthese*, 199(1–2):2293–2313, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02885-9>.

Wakil:2021:OOP

- [1270] Samantha Wakil. Objectivity and orgasm: the perils of imprecise definitions. *Synthese*, 199(1–2):2315–2333, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02886-8>.

Mokriski:2021:CMP

- [1271] David Mokriski. Conciliatory metaontology, permissive ontology, and nature’s joints. *Synthese*, 199(1–2):2335–2351, December 2021. CODEN

SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02887-7>.

Holmes:2021:CDM

- [1272] Travis Holmes. Cognitive dynamical models as minimal models. *Synthese*, 199(1–2):2353–2373, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02888-6>.

Mizrahi:2021:CSP

- [1273] Moti Mizrahi. Conceptions of scientific progress in scientific practice: an empirical study. *Synthese*, 199(1–2):2375–2394, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02889-5>.

Vlerick:2021:EHA

- [1274] Michael Vlerick. Explaining human altruism. *Synthese*, 199(1–2):2395–2413, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02890-y>.

Vandenburgh:2021:CLT

- [1275] Jonathan Vandenburgh. Conditional learning through causal models. *Synthese*, 199(1–2):2415–2437, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02891-x>.

Mason:2021:EDF

- [1276] Cathy Mason. The epistemic demands of friendship: friendship as inherently knowledge-involving. *Synthese*, 199(1–2):2439–2455, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02892-w>.

Millikan:2021:NT

- [1277] Ruth Garrett Millikan. Neuroscience and teleosemantics. *Synthese*, 199(1–2):2457–2465, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02893-9>.

Pain:2021:MGM

- [1278] Ross Pain and Rachael L. Brown. Mind the gap: a more evolutionarily plausible role for technical reasoning in cumulative technological

culture. *Synthese*, 199(1–2):2467–2489, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02894-8>.

Tozzi:2021:IDR

- [1279] Arturo Tozzi and James F. Peters. Information-devoid routes for scale-free neurodynamics. *Synthese*, 199(1–2):2491–2504, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02895-7>.

Boyle:2021:RER

- [1280] Alexandria Boyle. Remembering events and representing time. *Synthese*, 199(1–2):2505–2524, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02896-6>.

Barkasi:2021:DWW

- [1281] Michael Barkasi. Does what we dream feel present? Two varieties of presence and implications for measuring presence in VR. *Synthese*, 199(1–2):2525–2551, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02898-4>.

Gottlieb:2021:WNL

- [1282] Joseph Gottlieb and Ali Rezaei. When nothing looks blue. *Synthese*, 199(1–2):2553–2561, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02899-3>. See correction [1678].

Newhard:2021:AUA

- [1283] Jay Newhard. Alethic undecidability and alethic indeterminacy. *Synthese*, 199(1–2):2563–2574, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02900-z>.

Kappes:2021:ESE

- [1284] Yannic Kappes. Explanation by status as empty-base explanation. *Synthese*, 199(1–2):2575–2595, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02901-y>.

Hireche:2021:CNM

- [1285] Salim Hirèche. Causal necessitarianism and the monotonicity objection. *Synthese*, 199(1–2):2597–2627, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02902-x>.

Nakano:2021:RRA

- [1286] Anderson Nakano. On Ramsey’s reason to amend *Principia Mathematica*’s logicism and Wittgenstein’s reaction. *Synthese*, 199(1–2):2629–2646, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02903-w>.

OBrien:2021:HET

- [1287] Dan O’Brien. Humeanism and the epistemology of testimony. *Synthese*, 199(1–2):2647–2669, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02905-8>.

Giannini:2021:NPD

- [1288] Giacomo Giannini. New powers for dispositionalism. *Synthese*, 199(1–2):2671–2700, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02906-7>.

Klar:2021:WND

- [1289] Philipp Klar. What is neurophilosophy: Do we need a non-reductive form? *Synthese*, 199(1–2):2701–2725, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02907-6>.

Bilat:2021:CRM

- [1290] Andrzej Bilat. The correctness and relevance of the modal ontological argument. *Synthese*, 199(1–2):2727–2743, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02908-5>.

Humphreys:2021:ITE

- [1291] Paul Humphreys. Invariances in transformational emergence. *Synthese*, 199(1–2):2745–2756, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02909-4>.

Michel:2021:CBR

- [1292] Matthias Michel and Megan A. K. Peters. Confirmation bias without rhyme or reason. *Synthese*, 199(1–2):2757–2772, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02910-x>.

Baysan:2021:RE

- [1293] Umut Baysan. Rejecting epiphobia. *Synthese*, 199(1–2):2773–2791, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02911-w>.

Figdor:2021:SFC

- [1294] Carrie Figdor. Shannon + Friston = Content: Intentionality in predictive signaling systems. *Synthese*, 199(1–2):2793–2816, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02912-9>.

Kim:2021:EMW

- [1295] Dongwoo Kim. Explanation and modality: on why the Swampman is still worrisome to teleosemanticists. *Synthese*, 199(1–2):2817–2839, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02913-8>.

Brown:2021:FMP

- [1296] Christopher Devlin Brown. Fundamental mentality in a physical world. *Synthese*, 199(1–2):2841–2860, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02914-7>. See correction [1297].

Brown:2021:CFM

- [1297] Christopher Devlin Brown. Correction to: Fundamental mentality in a physical world. *Synthese*, 199(1–2):2861, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02941-4>. See [1296].

Openshaw:2021:TAM

- [1298] James Openshaw. Thinking about many. *Synthese*, 199(1–2):2863–2882, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02904-9>.

Malaterre:2021:EJE

- [1299] Christophe Malaterre, Francis Lareau, Davide Pulizzotto, and Jonathan St-Onge. Eight journals over eight decades: a computational topic-modeling approach to contemporary philosophy of science. *Synthese*, 199(1–2):2883–2923, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02915-6>.

Silva:2021:PRW

- [1300] Paul Silva, Jr. Possessing reasons: why the awareness-first approach is better than the knowledge-first approach. *Synthese*, 199(1–2):2925–2947, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02916-5>.

Azzano:2021:DCW

- [1301] Lorenzo Azzano. Dispositionality, categoricity, and where to find them. *Synthese*, 199(1–2):2949–2976, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02917-4>.

Bradley:2021:OCR

- [1302] Darren Bradley. Ought-contextualism and reasoning. *Synthese*, 199(1–2):2977–2999, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02918-3>.

Talbot:2021:ERF

- [1303] Brian Talbot. Epistemic repugnance four ways. *Synthese*, 199(1–2):3001–3022, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02919-2>.

Tooming:2021:VNK

- [1304] Uku Tooming and Kengo Miyazono. Vividness as a natural kind. *Synthese*, 199(1–2):3023–3043, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02920-9>.

Atkinson:2021:PFB

- [1305] David Atkinson and Jeanne Peijnenburg. Probability functions, belief functions and infinite regresses. *Synthese*, 199(1–2):3045–3059, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02923-6>.

Jackson:2021:MTS

- [1306] Brendan Balcerak Jackson. Model-theoretic semantics as model-based science. *Synthese*, 199(1–2):3061–3081, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02924-5>.

Morgan:2021:EIR

- [1307] Daniel Morgan. The essential indexical research program. *Synthese*, 199(1–2):3083–3100, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02925-4>.

Hong:2021:MPM

- [1308] Hao Hong. Many problems of the many. *Synthese*, 199(1–2):3101–3116, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02926-3>.

Gijssbers:2021:HJT

- [1309] Victor Gijssbers. How (not) to judge a theory of causation. *Synthese*, 199(1–2):3117–3135, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02927-2>.

Ernest:2021:MEP

- [1310] Paul Ernest. Mathematics, ethics and purism: an application of MacIntyre’s virtue theory. *Synthese*, 199(1–2):3137–3167, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02928-1>.

Xhignesse:2021:IFC

- [1311] Michel-Antoine Xhignesse. Imagining fictional contradictions. *Synthese*, 199(1–2):3169–3188, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02929-0>.

Arcangeli:2021:CNI

- [1312] Margherita Arcangeli. The conceptual nature of imaginative content. *Synthese*, 199(1–2):3189–3205, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02930-7>.

Priest:2021:LAN

- [1313] Graham Priest. Logical abductivism and non-deductive inference. *Synthese*, 199(1–2):3207–3217, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02932-5>.

Nguyen:2021:DFE

- [1314] James Nguyen. Do fictions explain? *Synthese*, 199(1–2):3219–3244, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02931-6>.

Marsili:2021:LSA

- [1315] Neri Marsili. Lying, speech acts, and commitment. *Synthese*, 199(1–2):3245–3269, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02933-4>.

Kuby:2021:DBE

- [1316] Daniel Kuby. Decision-based epistemology: sketching a systematic framework of Feyerabend’s metaphilosophy. *Synthese*, 199(1–2):3271–3299, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02934-3>.

Henderson:2021:PNE

- [1317] David Henderson. The place of non-epistemic matters in epistemology: norms and regulation in various communities. *Synthese*, 199(1–2):3301–3323, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02935-2>.

Schwartz:2021:PIL

- [1318] Avshalom M. Schwartz. Political imagination and its limits. *Synthese*, 199(1–2):3325–3343, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02936-1>.

May:2021:BSN

- [1319] Joshua May. Bias in science: natural and social. *Synthese*, 199(1–2): 3345–3366, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02937-0>.

Brouwer:2021:HCI

- [1320] Thomas Brouwer, Roberta Ferrario, and Daniele Porello. Hybrid collective intentionality. *Synthese*, 199(1–2):3367–3403, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02938-z>.

Kant:2021:MVP

- [1321] Deborah Kant and Deniz Sarikaya. Mathematizing as a virtuous practice: different narratives and their consequences for mathematics education and society. *Synthese*, 199(1–2):3405–3429, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02939-y>.

Kilov:2021:BEW

- [1322] Daniel Kilov. The brittleness of expertise and why it matters. *Synthese*, 199(1–2):3431–3455, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02940-5>.

Roussos:2021:EDB

- [1323] Joe Roussos. Expert deference as a belief revision schema. *Synthese*, 199(1–2):3457–3484, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02942-3>.

Veigl:2021:NCR

- [1324] Sophie Juliane Veigl. Notes on a complicated relationship: scientific pluralism, epistemic relativism, and stances. *Synthese*, 199(1–2):3485–3503, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02943-2>.

McDonald:2021:YWA

- [1325] Lucy McDonald. Your word against mine: the power of uptake. *Synthese*, 199(1–2):3505–3526, December 2021. CODEN SYNTAE. ISSN 0039-

7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02944-1>.

Raab:2021:UCE

- [1326] Jonas Raab. The unbearable circularity of easy ontology. *Synthese*, 199(1–2):3527–3556, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02946-z>.

Muller:2021:PEN

- [1327] Jean Moritz Müller. Perceptualism and the epistemology of normative reasons. *Synthese*, 199(1–2):3557–3586, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02947-y>.

Donnelly:2021:EDA

- [1328] Maureen Donnelly. Explaining the differential application of non-symmetric relations. *Synthese*, 199(1–2):3587–3610, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02948-x>.

Carmona:2021:PRM

- [1329] Carla Carmona. Practices of remembering a movement in the dance studio: evidence for (a radicalized version of) the REC framework in the domain of memory. *Synthese*, 199(1–2):3611–3643, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02949-w>. See correction [1330].

Carmona:2021:CPR

- [1330] Carla Carmona. Correction to: Practices of remembering a movement in the dance studio: evidence for (a radicalized version of) the REC framework in the domain of memory. *Synthese*, 199(1–2):3645, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-03021-3>. See [1329].

Mayo-Wilson:2021:CPS

- [1331] Conor Mayo-Wilson and Kevin J. S. Zollman. The computational philosophy: simulation as a core philosophical method. *Synthese*, 199(1–2):3647–3673, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02950-3>.

Mormann:2021:PPT

- [1332] Thomas Mormann. Prototypes, poles, and tessellations: towards a topological theory of conceptual spaces. *Synthese*, 199(1–2):3675–3710, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02951-2>.

Nefdt:2021:SRG

- [1333] Ryan M. Nefdt. Structural realism and generative linguistics. *Synthese*, 199(1–2):3711–3737, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02952-1>.

DalMagro:2021:RRE

- [1334] Tamires Dal Magro and Matheus Valente. On the representational role of Euclidean diagrams: representing *qua* samples. *Synthese*, 199(1–2):3739–3760, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02953-0>.

Wheeler:2021:IFC

- [1335] Gregory Wheeler and Fabio G. Cozman. On the imprecision of full conditional probabilities. *Synthese*, 199(1–2):3761–3782, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02954-z>.

Varga:2021:MSS

- [1336] Somogy Varga. Medicine as science. Systematicity and demarcation. *Synthese*, 199(1–2):3783–3804, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02955-y>.

Aguilera:2021:HIM

- [1337] Mariela Aguilera. Heterogeneous inferences with maps. *Synthese*, 199(1–2):3805–3824, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02957-w>.

Glauer:2021:NFP

- [1338] Ramiro Glauer and Frauke Hildebrandt. No facts without perspectives. *Synthese*, 199(1–2):3825–3851, December 2021. CODEN SYN-

TAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02958-9>.

Osiurak:2021:FWM

- [1339] François Osiurak and Giovanni Federico. Four ways of (mis-)conceiving embodiment in tool use. *Synthese*, 199(1–2):3853–3879, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02960-1>.

Brown:2021:AEP

- [1340] Deborah J. Brown and Brian Key. Is absence of evidence of pain ever evidence of absence? *Synthese*, 199(1–2):3881–3902, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02961-0>.

Grüne-Yanoff:2021:JMC

- [1341] Till Grüne-Yanoff. Justifying method choice: a heuristic-instrumentalist account of scientific methodology. *Synthese*, 199(1–2):3903–3921, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02962-z>.

Mariani:2021:IPO

- [1342] Cristian Mariani and Giuliano Torrenço. The indeterminate present and the open future. *Synthese*, 199(1–2):3923–3944, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02963-y>.

Lai:2021:AEA

- [1343] Changsheng Lai. Against epistemic absolutism. *Synthese*, 199(1–2):3945–3967, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02964-x>.

Tallant:2021:RCP

- [1344] Jonathan Tallant and David Ingram. The rotten core of presentism. *Synthese*, 199(1–2):3969–3991, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02965-w>.

Deng:2021:ICC

- [1345] Duen-Min Deng and Kok Yong Lee. Indicative and counterfactual conditionals: a causal-modeling semantics. *Synthese*, 199(1–2):3993–4014, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02966-9>.

Anta:2021:CIT

- [1346] Javier Anta. Can informational thermal physics explain the approach to equilibrium? *Synthese*, 199(1–2):4015–4038, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02967-8>.

Raatikainen:2021:TCP

- [1347] Panu Raatikainen. Troubles with the Canberra Plan. *Synthese*, 199(1–2):4039–4060, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02968-7>.

Montuschi:2021:FCO

- [1348] Eleonora Montuschi. Finding a context for objectivity. *Synthese*, 199(1–2):4061–4076, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02969-6>.

Ross:2021:TNC

- [1349] Lauren N. Ross. Tracers in neuroscience: Causation, constraints, and connectivity. *Synthese*, 199(1–2):4077–4095, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02970-z>.

Broughton:2021:CF

- [1350] Gabriel L. Broughton. Carnapian frameworks. *Synthese*, 199(1–2):4097–4126, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02971-y>.

Walsh:2021:PPT

- [1351] Elena Walsh. Pathological prediction: a top-down cause of organic disease. *Synthese*, 199(1–2):4127–4150, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02972-x>.

Ketland:2021:FAM

- [1352] Jeffrey Ketland. Foundations of applied mathematics I. *Synthese*, 199(1–2):4151–4193, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02973-w>.

Atkinson:2021:PTA

- [1353] David Atkinson and Jeanne Peijnenburg. Probabilistic truth approximation and fixed points. *Synthese*, 199(1–2):4195–4216, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02975-8>.

Wilson:2021:ISS

- [1354] Keith A. Wilson. Individuating the senses of ‘smell’: orthonasal versus retronasal olfaction. *Synthese*, 199(1–2):4217–4242, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02976-7>.

Marxen:2021:ERS

- [1355] Chad Marxen. On the epistemic rationality and significance of self-fulfilling beliefs. *Synthese*, 199(1–2):4243–4260, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02977-6>.

Krempel:2021:CEL

- [1356] Raquel Krempel. Is color experience linguistically penetrable? *Synthese*, 199(1–2):4261–4285, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02978-5>.

Meynell:2021:GA

- [1357] Letitia Meynell and Andrew Lopez. Gendering animals. *Synthese*, 199(1–2):4287–4311, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02979-4>.

Showler:2021:WSN

- [1358] Paul D. G. Showler. Why subject naturalists need pragmatic genealogy. *Synthese*, 199(1–2):4313–4335, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02980-x>.

Mingon:2021:WRC

- [1359] McArthur Mingon and John Sutton. Why robots can't haka: skilled performance and embodied knowledge in the Maori haka. *Synthese*, 199(1–2):4337–4365, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02981-w>.

Cochran:2021:HSC

- [1360] Calvin T. Cochran and Jeffrey A. Barrett. How signaling conventions are established. *Synthese*, 199(1–2):4367–4391, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02982-9>.

Rudnicki:2021:PAP

- [1361] Konrad Rudnicki. The psychological aspects of paraconsistency. *Synthese*, 199(1–2):4393–4414, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02983-8>.

Topey:2021:RRE

- [1362] Brett Topey. Realism, reliability, and epistemic possibility: on modally interpreting the Benacerraf–Field challenge. *Synthese*, 199(1–2):4415–4436, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02984-7>.

DeWitt:2021:DDA

- [1363] Jason A. DeWitt. Dogramaci's deflationism about rationality. *Synthese*, 199(1–2):4437–4455, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02985-6>.

Hipolito:2021:ESP

- [1364] Inês Hipólito, Manuel Baltieri, Karl Friston, and Maxwell J. D. Ramstead. Embodied skillful performance: where the action is. *Synthese*, 199(1–2):4457–4481, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02986-5>.

Jespersen:2021:FAE

- [1365] Bjørn Jespersen. First among equals: co-hyperintensionality for structured propositions. *Synthese*, 199(1–2):4483–4497, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL

<https://link.springer.com/article/10.1007/s11229-020-02987-4>.

Fellowes:2021:HAS

- [1366] Sam Fellowes. How autism shows that symptoms, like psychiatric diagnoses, are 'constructed': methodological and epistemic consequences. *Synthese*, 199(1–2):4499–4522, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02988-3>.

Gallagher:2021:PPR

- [1367] Shaun Gallagher and Zuzanna Rucińska. Prospecting performance: rehearsal and the nature of imagination. *Synthese*, 199(1–2):4523–4541, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02989-2>.

Roberts:2021:OVH

- [1368] Alice Roberts. Objectification and vision: how images shape our early visual processes. *Synthese*, 199(1–2):4543–4560, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02990-9>.

Baron-Schmitt:2021:CG

- [1369] Nathaniel Baron-Schmitt. Contingent grounding. *Synthese*, 199(1–2):4561–4580, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02991-8>.

Rimkevicius:2021:MII

- [1370] Paulius Rimkevicius. Mental imagery and the illusion of conscious will. *Synthese*, 199(1–2):4581–4600, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02992-7>.

Baetu:2021:HIA

- [1371] Tudor M. Baetu. How interventionist accounts of causation work in experimental practice and why there is no need to worry about supervenience. *Synthese*, 199(1–2):4601–4620, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02993-6>.

Lee:2021:OI

- [1372] Junhyo Lee. “Ought” and intensionality. *Synthese*, 199(1–2):4621–4643, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02994-5>.

Piedrahita:2021:CHE

- [1373] Oscar A. Piedrahita. Can hinge epistemology close the door on epistemic relativism? *Synthese*, 199(1–2):4645–4671, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02995-4>.

Kompa:2021:EEN

- [1374] Nikola Anna Kompa. Epistemic evaluation and the need for ‘impure’ epistemic standards. *Synthese*, 199(1–2):4673–4693, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02996-3>.

Huggett:2021:MPN

- [1375] Nick Huggett, Fedele Lizzi, and Tushar Menon. Missing the point in noncommutative geometry. *Synthese*, 199(1–2):4695–4728, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02998-1>.

DeFlorio:2021:AFT

- [1376] Ciro De Florio and Aldo Frigerio. Assertions and future tense semantics. *Synthese*, 199(1–2):4729–4747, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02999-0>.

Indrzejczak:2021:NAE

- [1377] Andrzej Indrzejczak. A novel approach to equality. *Synthese*, 199(1–2):4749–4774, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-03000-8>.

Strohmaier:2021:ONN

- [1378] David Strohmaier. Ontology, neural networks, and the social sciences. *Synthese*, 199(1–2):4775–4794, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-03002-6>.

Xu:2021:ELO

- [1379] Kevin Xu. Everything is learnable, once it is settled. *Synthese*, 199(1–2): 4795–4817, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-03003-5>.

Mohammadian:2021:TVT

- [1380] Mousa Mohammadian. Theoretical virtues and theorizing in physics: against the instrumentalist view of simplicity. *Synthese*, 199(1–2):4819–4828, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-03004-4>.

Bales:2021:RPR

- [1381] Adam Bales and Toby Handfield. Resolutions provide reasons or: “how the Cookie Monster quit cookies”. *Synthese*, 199(1–2):4829–4840, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-03005-3>.

Pupa:2021:CTD

- [1382] Francesco Pupa. Coalescent theories and divergent paraphrases: definites, non-extensional contexts, and familiarity. *Synthese*, 199(1–2): 4841–4862, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-03006-2>. See correction [1383].

Pupa:2021:CCT

- [1383] Francesco Pupa. Correction to: Coalescent theories and divergent paraphrases: definites, non-extensional contexts, and familiarity. *Synthese*, 199(1–2):4863–4864, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03091-x>. See [1382].

Plaisance:2021:PIU

- [1384] Kathryn S. Plaisance, Jay Michaud, and John McLevey. Pathways of influence: understanding the impact of philosophy of science in scientific domains. *Synthese*, 199(1–2):4865–4896, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-03007-1>.

Hemmo:2021:CSL

- [1385] Meir Hemmo and Orly Shenker. A challenge to the second law of thermodynamics from cognitive science and vice versa. *Synthese*, 199(1–2): 4897–4927, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-03008-0>.

Vassallo:2021:DGR

- [1386] Antonio Vassallo. Does general relativity highlight necessary connections in nature? *Synthese*, 199(1–2):4929–4951, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-03009-z>.

Dorge:2021:NEI

- [1387] Friedrich Christoph Dörge and Matthias Holweger. The non-existence of institutional facts. *Synthese*, 199(1–2):4953–4974, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-03010-6>.

Eder:2021:ECE

- [1388] Anna-Maria A. Eder. Explicating the concept of epistemic rationality. *Synthese*, 199(1–2):4975–5000, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-03011-5>.

Freitag:2021:ESM

- [1389] Wolfgang Freitag and Nadja-Mira Yolcu. An expressivist solution to Moorean paradoxes. *Synthese*, 199(1–2):5001–5024, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-03012-4>.

Rennick:2021:TAF

- [1390] Stephanie Rennick. Trope analysis and folk intuitions. *Synthese*, 199(1–2):5025–5043, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-03013-3>.

Brown:2021:PR

- [1391] Thomas D. Brown. Propositions are not representational. *Synthese*, 199(1–2):5045–5060, December 2021. CODEN SYNTAE. ISSN 0039-

7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-03014-2>.

Voltolini:2021:BMB

- [1392] Alberto Voltolini. Beliefs, make-beliefs, and making believe that beliefs are not make-beliefs. *Synthese*, 199(1-2):5061–5078, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-03015-1>.

Livanios:2021:CIT

- [1393] Vassilis Livanios. Challenging the identity theory of properties. *Synthese*, 199(1-2):5079–5105, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-03016-0>.

Kriegel:2021:COA

- [1394] Uriah Kriegel. The concreteness of objects: an argument against mereological bundle theory. *Synthese*, 199(1-2):5107–5124, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-03017-z>.

Li:2021:NPI

- [1395] Zhanglyu Li and Frank Zenker. Newcomb’s problem isn’t a choice dilemma. *Synthese*, 199(1-2):5125–5143, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-03018-y>.

Morrison:2021:PVI

- [1396] John Morrison. Perceptual variation and ignorance. *Synthese*, 199(1-2):5145–5173, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-03019-x>.

Waller:2021:WDB

- [1397] Robyn Repko Waller. Weighing in on decisions in the brain: neural representations of pre-awareness practical intention. *Synthese*, 199(1-2):5175–5203, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-03020-4>.

Bianchi:2021:GOS

- [1398] Silvia Bianchi and Joaquim Giannotti. Grounding ontic structuralism. *Synthese*, 199(1–2):5205–5223, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-03001-7>.

Jones:2021:DRD

- [1399] Elis Jones. Distinguishing regeneration from degradation in coral ecosystems: the role of value. *Synthese*, 199(1–2):5225–5253, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03023-9>.

Hubert:2021:RF

- [1400] Mario Hubert. Reviving frequentism. *Synthese*, 199(1–2):5255–5284, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03024-8>.

Rucinska:2021:EPR

- [1401] Zuzanna Rucińska. Enactive planning in rock climbing: recalibration, visualization and nested affordances. *Synthese*, 199(1–2):5285–5310, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03025-7>.

Malecka:2021:KBP

- [1402] Magdalena Malecka. Knowledge, behaviour, and policy: questioning the epistemic presuppositions of applying behavioural science in public policymaking. *Synthese*, 199(1–2):5311–5338, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03026-6>.

Elgin:2021:KCU

- [1403] Samuel Z. Elgin. Knowledge is closed under analytic content. *Synthese*, 199(1–2):5339–5353, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03027-5>.

Demeter:2021:FGH

- [1404] Tamás Demeter. Fodor’s guide to the Humean mind. *Synthese*, 199(1–2):5355–5375, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03028-4>.

Grosholz:2021:PPM

- [1405] Emily R. Grosholz. On the plains and prairies of Minnesota: The role of mathematical statistics in biological explanation. *Synthese*, 199(1–2): 5377–5393, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03029-3>.

Mueller:2021:KNA

- [1406] Andy Mueller. The knowledge norm of apt practical reasoning. *Synthese*, 199(1–2):5395–5414, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03030-w>.

Meloni:2021:CTE

- [1407] Maurizio Meloni and Jack Reynolds. Correction to: Thinking embodiment *with* genetics: epigenetics and postgenomic biology in embodied cognition and enactivism. *Synthese*, 199(1–2):5415–5416, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02997-2>. See [1060].

Mallozzi:2021:MBH

- [1408] Antonella Mallozzi. In memoriam: Bob Hale. *Synthese*, 199(3–4): 5417, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-019-02363-x>.

Godden:2021:RGA

- [1409] David Godden and John Grey. Reasoning by grounded analogy. *Synthese*, 199(3–4):5419–5453, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-020-02974-9>.

Peebles:2021:PUC

- [1410] Graham Peebles. Phenomenology and the unity of consciousness. *Synthese*, 199(3–4):5455–5477, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03031-9>.

Facchin:2021:SRD

- [1411] Marco Facchin. Structural representations do not meet the job description challenge. *Synthese*, 199(3–4):5479–5508, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03032-8>.

Cohen:2021:IKD

- [1412] Michael Cohen. Inexact knowledge and dynamic introspection. *Synthese*, 199(3–4):5509–5531, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03033-7>.

Williams:2021:NPP

- [1413] Neil E. Williams. (A new paradigm for) the problem of the many. *Synthese*, 199(3–4):5533–5550, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03034-6>.

Raleigh:2021:NAE

- [1414] Thomas Raleigh. A new anti-expertise dilemma. *Synthese*, 199(3–4):5551–5569, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03035-5>.

Rittberg:2021:IHM

- [1415] Colin Jakob Rittberg. Intellectual humility in mathematics. *Synthese*, 199(3–4):5571–5601, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03037-3>.

Mankowitz:2021:HMD

- [1416] Poppy Mankowitz. How to have a metalinguistic dispute. *Synthese*, 199(3–4):5603–5622, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03038-2>.

Corti:2021:YAQ

- [1417] Alberto Corti. Yet again, quantum indeterminacy is not worldly indecision. *Synthese*, 199(3–4):5623–5643, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03039-1>.

Giberman:2021:DGD

- [1418] Daniel Giberman. Deep gunk and deep junk. *Synthese*, 199(3–4):5645–5667, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03040-8>.

Gaspard:2021:FLT

- [1419] Geoffrey Gaspard. “A familiar logical triplet”: on Peirce’s grammar of representation and its relation to scientific inquiry. *Synthese*, 199(3–4):5669–5686, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03041-7>.

Enoch:2021:SRW

- [1420] David Enoch and Levi Spectre. Statistical resentment, or: what’s wrong with acting, blaming, and believing on the basis of statistics alone. *Synthese*, 199(3–4):5687–5718, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03042-6>.

Ingelstrom:2021:CHM

- [1421] Mats Ingelström and Willem van der Deijl. Can happiness measures be calibrated? *Synthese*, 199(3–4):5719–5746, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03043-5>.

Berghofer:2021:EEE

- [1422] Philipp Berghofer. Evaluative experiences: the epistemological significance of moral phenomenology. *Synthese*, 199(3–4):5747–5768, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03044-4>.

Lebens:2021:WGJ

- [1423] Samuel Lebens. Will I get a job? Contextualism, belief, and faith. *Synthese*, 199(3–4):5769–5790, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03045-3>.

Pantsar:2021:BIC

- [1424] Markus Pantsar. Bootstrapping of integer concepts: the stronger deviant-interpretation challenge (and how to solve it). *Synthese*, 199

(3–4):5791–5814, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03046-2>.

Charbonneau:2021:FGP

- [1425] Mathieu Charbonneau and Pierrick Bourrat. Fidelity and the grain problem in cultural evolution. *Synthese*, 199(3–4):5815–5836, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03047-1>.

vanElswyk:2021:HIN

- [1426] Peter van Elswyk and Yasha Sapir. Hedging and the ignorance norm on inquiry. *Synthese*, 199(3–4):5837–5859, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03048-0>.

Evershed:2021:AWL

- [1427] J. W. Evershed. Another way logic might be normative. *Synthese*, 199(3–4):5861–5881, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03049-z>. See correction [1428].

Evershed:2021:CAW

- [1428] J. W. Evershed. Correction to: Another way logic might be normative. *Synthese*, 199(3–4):5883, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03308-z>. See [1427].

Amiriara:2021:PNE

- [1429] Hassan Amiriara. On the possibility of non-eternalism without absolute simultaneity. *Synthese*, 199(3–4):5885–5898, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03050-6>.

Lubacz:2021:EPI

- [1430] Józef Lubacz. Epistemic and poietic intentional processes. *Synthese*, 199(3–4):5899–5915, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03051-5>.

Roskies:2021:RSA

- [1431] Adina L. Roskies. Representational similarity analysis in neuroimaging: proxy vehicles and provisional representations. *Synthese*, 199(3–4):

5917–5935, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03052-4>.

Fridland:2021:SSC

- [1432] Ellen Fridland. Skill and strategic control. *Synthese*, 199(3–4):5937–5964, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03053-3>.

Correia:2021:FGT

- [1433] Fabrice Correia. Fundamentality from grounding trees. *Synthese*, 199(3–4):5965–5994, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03054-2>.

Sussman:2021:QTH

- [1434] Nathaniel F. Sussman. Quick thinking: how Einstein did (and did not) refute the ether frame of reference. *Synthese*, 199(3–4):5995–6008, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03056-0>.

Schurz:2021:PTC

- [1435] Gerhard Schurz. Probabilistic truthlikeness, content elements, and meta-inductive probability optimization. *Synthese*, 199(3–4):6009–6037, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03057-z>.

Duguid:2021:LHE

- [1436] Callum Duguid. Lawful Humean explanations are not circular. *Synthese*, 199(3–4):6039–6059, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03058-y>.

Egler:2021:WUW

- [1437] Miguel Egler. Why understanding-why is contrastive. *Synthese*, 199(3–4):6061–6083, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03059-x>.

Jaag:2021:PAL

- [1438] Siegfried Jaag. A puzzle about laws and explanation. *Synthese*, 199(3–4): 6085–6102, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03061-3>.

Wilde:2021:MRP

- [1439] Michael Wilde. Mechanistic reasoning and the problem of masking. *Synthese*, 199(3–4):6103–6118, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03062-2>.

ElSkaf:2021:PTS

- [1440] Rawad El Skaf. Probing theoretical statements with thought experiments. *Synthese*, 199(3–4):6119–6147, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03063-1>.

Jope:2021:SPT

- [1441] Matthew Jope. The symmetry problem for testimonial conservatism. *Synthese*, 199(3–4):6149–6167, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03064-0>.

Ogaard:2021:NBCb

- [1442] Tore Fjetland Øgaard. Non-Boolean classical relevant logics II: Classicality through truth-constants. *Synthese*, 199(3–4):6169–6201, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03065-z>.

Whittle:2021:MAR

- [1443] Bruno Whittle. Mathematical anti-realism and explanatory structure. *Synthese*, 199(3–4):6203–6217, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03066-y>.

Khelfaoui:2021:VPS

- [1444] Mahdi Khelfaoui, Yves Gingras, and Thomas Pradeu. The visibility of philosophy of science in the sciences, 1980-2018. *Synthese*, 199(3–4): 6219–6249, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03067-x>.

Bermudez:2021:SSC

- [1445] Juan Pablo Bermúdez. The skill of self-control. *Synthese*, 199(3–4): 6251–6273, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03068-w>.

Fox:2021:NC

- [1446] Philip Fox. Naturalizing the contributory. *Synthese*, 199(3–4):6275–6298, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03069-9>.

Flores:2021:DER

- [1447] Carolina Flores. Delusional evidence-responsiveness. *Synthese*, 199(3–4): 6299–6330, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03070-2>.

Bykvist:2021:TVS

- [1448] Krister Bykvist. Taking values seriously. *Synthese*, 199(3–4):6331–6356, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03071-1>.

Wilhelm:2021:CSM

- [1449] Isaac Wilhelm. Comparing the structures of mathematical objects. *Synthese*, 199(3–4):6357–6369, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03072-0>.

Williams:2021:HGS

- [1450] Heath Williams. Is Husserl guilty of Sellars’ myth of the sensory given. *Synthese*, 199(3–4):6371–6389, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03073-z>.

Faulkner:2021:PA

- [1451] Paul Faulkner. The presumption of assurance. *Synthese*, 199(3–4):6391–6406, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03074-y>.

Beni:2021:CAM

- [1452] Majid D. Beni. A critical analysis of Markovian monism. *Synthese*, 199(3–4):6407–6427, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03075-x>.

Rossberg:2021:LSS

- [1453] Marcus Rossberg and Stewart Shapiro. Logic and science: science and logic. *Synthese*, 199(3–4):6429–6454, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03076-w>.

Kneer:2021:PPT

- [1454] Markus Kneer. Predicates of personal taste: empirical data. *Synthese*, 199(3–4):6455–6471, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03077-9>.

Hattiangadi:2021:RID

- [1455] Anandi Hattiangadi and H. Orri Stefánsson. Radical interpretation and decision theory. *Synthese*, 199(3–4):6473–6494, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03078-8>.

Rosen:2021:CDM

- [1456] Melanie G. Rosen. I could do that in my sleep: skilled performance in dreams. *Synthese*, 199(3–4):6495–6522, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03079-7>.

Eder:2021:FIO

- [1457] Günther Eder. Frege on intuition and objecthood in projective geometry. *Synthese*, 199(3–4):6523–6561, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03080-0>.

Lee:2021:IC

- [1458] Wooram Lee. The independence of (in)coherence. *Synthese*, 199(3–4):6563–6584, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03081-z>.

Huttegger:2021:BCD

- [1459] Simon M. Huttegger and Gerard J. Rothfus. Bradley conditionals and dynamic choice. *Synthese*, 199(3–4):6585–6599, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03082-y>.

Schönherr:2021:SRC

- [1460] Julius Schönherr. Salience reasoning in coordination games. *Synthese*, 199(3–4):6601–6620, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03083-x>. See correction [1461].

Schönherr:2021:CSR

- [1461] Julius Schönherr. Correction to: Salience reasoning in coordination games. *Synthese*, 199(3–4):6621, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03147-y>. See [1460].

vanEs:2021:BPO

- [1462] Thomas van Es and Michael D. Kirchhoff. Between pebbles and organisms: weaving autonomy into the Markov blanket. *Synthese*, 199(3–4):6623–6644, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03084-w>.

Antoniou:2021:PAO

- [1463] Antonis Antoniou. A pragmatic approach to the ontology of models. *Synthese*, 199(3–4):6645–6664, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03085-9>.

Henning:2021:EMN

- [1464] Tim Henning. An epistemic modal norm of practical reasoning. *Synthese*, 199(3–4):6665–6686, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03086-8>.

Lewinski:2021:IP

- [1465] Marcin Lewiński. Illocutionary pluralism. *Synthese*, 199(3–4):6687–6714, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03087-7>.

Khan:2021:RPT

- [1466] Saira Khan. Rational preference in transformative experiences. *Synthese*, 199(3–4):6715–6732, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03089-5>.

Palermos:2021:SRB

- [1467] Spyridon Orestis Palermos. System reliabilism and basic beliefs: defeasible, undefeated and likely to be true. *Synthese*, 199(3–4):6733–6759, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03090-y>.

Elliott:2021:WC

- [1468] Katrina Elliott. Where are the chances? *Synthese*, 199(3–4):6761–6783, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03092-w>.

Wolf:2021:DRD

- [1469] Aaron Wolf. Do reasons drain away? *Synthese*, 199(3–4):6785–6802, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03093-9>.

Greely:2021:EFM

- [1470] Nathaniel Greely. Epistemic feelings, metacognition, and the Lima problem. *Synthese*, 199(3–4):6803–6825, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03094-8>.

Stillman:2021:SBS

- [1471] Richard P. Stillman. Slurs as ballistic speech. *Synthese*, 199(3–4):6827–6843, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03095-7>.

dAgostini:2021:CP

- [1472] Franca d’Agostini. Conjunctive paraconsistency. *Synthese*, 199(3–4):6845–6874, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03096-6>.

Mollo:2021:WGC

- [1473] Dimitri Coelho Mollo. Why go for a computation-based approach to cognitive representation. *Synthese*, 199(3–4):6875–6895, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03097-5>.

OBrien:2021:WR

- [1474] David O'Brien and Ben Schwan. Wrongfulness rewarded? *Synthese*, 199(3–4):6897–6916, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03098-4>.

Pickel:2021:FCS

- [1475] Bryan Pickel. The functional composition of sense. *Synthese*, 199(3–4):6917–6942, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03099-3>.

Fuqua:2021:EM

- [1476] Jonathan Fuqua. Ethical Mooreanism. *Synthese*, 199(3–4):6943–6965, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03100-z>.

Harris:2021:CIH

- [1477] Keith Raymond Harris. Collective intellectual humility and arrogance. *Synthese*, 199(3–4):6967–6979, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03101-y>.

McGrew:2021:CCC

- [1478] Lydia McGrew. Confirmation, coincidence, and contradiction. *Synthese*, 199(3–4):6981–7002, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03102-x>.

Sarkia:2021:MIA

- [1479] Matti Sarkia. Modeling intentional agency: a neo-gricean framework. *Synthese*, 199(3–4):7003–7030, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03103-w>.

Fassio:2021:DWR

- [1480] Davide Fassio and Jie Gao. Do we really need a knowledge-based decision theory? *Synthese*, 199(3–4):7031–7059, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03104-9>.

Sebastian:2021:FPR

- [1481] Miguel Ángel Sebastián. First-person representations and responsible agency in AI. *Synthese*, 199(3–4):7061–7079, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03105-8>. See correction [1482].

Sebastian:2021:CFP

- [1482] Miguel Ángel Sebastián. Correction to: First-person representations and responsible agency in AI. *Synthese*, 199(3–4):7081, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03136-1>. See [1481].

Chasid:2021:IIR

- [1483] Alon Chasid. Imaginative immersion, regulation, and doxastic mediation. *Synthese*, 199(3–4):7083–7106, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03055-1>.

Skokowski:2021:OS

- [1484] Paul Skokowski. Observing a superposition. *Synthese*, 199(3–4):7107–7129, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03106-7>.

Qu:2021:SPJ

- [1485] Hsueh Qu. Synthetic *a priori* judgments and Kant’s response to Hume on induction. *Synthese*, 199(3–4):7131–7157, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03107-6>.

Effingham:2021:VTM

- [1486] Nikk Effingham. Vacillating time: a metaphysics for time travel and Geachianism. *Synthese*, 199(3–4):7159–7180, December 2021. CODEN

SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03108-5>. See reply [1565].

Yip:2021:EHL

- [1487] Brandon Yip. Emotion as high-level perception. *Synthese*, 199(3–4): 7181–7201, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03109-4>.

Cavedon-Taylor:2021:UKI

- [1488] Dan Cavedon-Taylor. Untying the knot: imagination, perception and their neural substrates. *Synthese*, 199(3–4):7203–7230, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03110-x>.

Peters:2021:WCE

- [1489] Uwe Peters and Nikolaj Nottelmann. Weighing the costs: the epistemic dilemma of no-platforming. *Synthese*, 199(3–4):7231–7253, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03111-w>.

Imaguire:2021:CAU

- [1490] Guido Imaguire. On the coherence of Aristotelian universals. *Synthese*, 199(3–4):7255–7263, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03112-9>.

Thunder:2021:TNR

- [1491] Simon Thunder. There is no reason to replace the razor with the laser. *Synthese*, 199(3–4):7265–7282, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03113-8>.

Sendlak:2021:CSP

- [1492] Maciej Sendlak. Counterpossibles, story prefix and trivialism. *Synthese*, 199(3–4):7283–7301, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03114-7>.

Kauss:2021:CSP

- [1493] Dominik Kauss. Context-sensitivity and the preface paradox for credence. *Synthese*, 199(3–4):7303–7320, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03115-6>.

Fiocco:2021:TNI

- [1494] M. Oreste Fiocco. There is nothing to identity. *Synthese*, 199(3–4):7321–7337, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03117-4>.

Baron:2021:UME

- [1495] Sam Baron. Unification and mathematical explanation in science. *Synthese*, 199(3–4):7339–7363, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03118-3>.

Rostworowski:2021:CSL

- [1496] Wojciech Rostworowski, Natalia Pietrulewicz, and Marcin Bedkowski. Conditionals and specific links — an experimental study. *Synthese*, 199(3–4):7365–7399, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03119-2>.

Marxen:2021:EUT

- [1497] Chad Marxen. Epistemic utility theory’s difficult future. *Synthese*, 199(3–4):7401–7421, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03120-9>.

Cumby:2021:TBI

- [1498] Jill Cumby. Thinking beyond imagining. *Synthese*, 199(3–4):7423–7435, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03121-8>.

delRio:2021:WUE

- [1499] Andrew del Rio. Why undermining evolutionary debunkers is not enough. *Synthese*, 199(3–4):7437–7452, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03123-6>.

Anaya:2021:PPM

- [1500] Alfonso Anaya. Perceptual presentation and the myth of the given. *Synthese*, 199(3–4):7453–7476, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03124-5>.

Michaelian:2021:IPR

- [1501] Kourken Michaelian. Imagining the past reliably and unreliably: towards a virtue theory of memory. *Synthese*, 199(3–4):7477–7507, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03125-4>.

Marchesi:2021:RRS

- [1502] Andrea Marchesi. A radical relationist solution to the problem of intentional inexistence. *Synthese*, 199(3–4):7509–7534, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03126-3>.

Buttingsrud:2021:BSP

- [1503] Camille Buttingsrud. Bodies in skilled performance: how dancers reflect through the living body. *Synthese*, 199(3–4):7535–7554, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03127-2>.

DePoe:2021:JA

- [1504] John M. DePoe. Justification by acquaintance. *Synthese*, 199(3–4):7555–7573, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03128-1>.

Spaulding:2021:BB

- [1505] Shannon Spaulding. Beliefs and biases. *Synthese*, 199(3–4):7575–7594, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03129-0>.

Simion:2021:BP

- [1506] Mona Simion. Blame as performance. *Synthese*, 199(3–4):7595–7614, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03130-7>.

deBruin:2021:KAS

- [1507] Boudewijn de Bruin. Knowledge attribution, socioeconomic status, and education: new results using the Great British Class Survey. *Synthese*, 199(3–4):7615–7657, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03131-6>.

Pavese:2021:PCP

- [1508] Carlotta Pavese. Practical concepts and productive reasoning. *Synthese*, 199(3–4):7659–7688, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03132-5>.

Houlders:2021:TEA

- [1509] Joseph W. Houlders, Lisa Bortolotti, and Matthew R. Broome. Threats to epistemic agency in young people with unusual experiences and beliefs. *Synthese*, 199(3–4):7689–7704, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03133-4>.

Bellucci:2021:AEG

- [1510] Francesco Bellucci and Ahti-Veikko Pietarinen. An analysis of Existential Graphs — part 2: Beta. *Synthese*, 199(3–4):7705–7726, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03134-3>.

Arango-Munoz:2021:IMW

- [1511] Santiago Arango-Muñoz and Juan Pablo Bermúdez. Intentional mind-wandering as intentional omission: the surrealist method. *Synthese*, 199(3–4):7727–7748, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03135-2>.

Read:2021:LMW

- [1512] James Read and Baptiste Le Bihan. The landscape and the multiverse: What’s the problem? *Synthese*, 199(3–4):7749–7771, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03137-0>.

Sartenaer:2021:NSA

- [1513] Olivier Sartenaer and Umut Baysan. Non-standard approaches to emergence: introduction to the special issue. *Synthese*, 199(3–4):7773–7776, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03138-z>.

Kovaka:2021:FAF

- [1514] Karen Kovaka. Fighting about frequency. *Synthese*, 199(3–4):7777–7797, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03139-y>. See correction [1515].

Kovaka:2021:CFA

- [1515] Karen Kovaka. Correction to: Fighting about frequency. *Synthese*, 199(3–4):7799, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03194-5>. See [1514].

Sims:2021:MOW

- [1516] Matt Sims and Giovanni Pezzulo. Modelling ourselves: what the free energy principle reveals about our implicit notions of representation. *Synthese*, 199(3–4):7801–7833, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03140-5>.

Coninx:2021:PFA

- [1517] Sabrina Coninx and Peter Stilwell. Pain and the field of affordances: an enactive approach to acute and chronic pain. *Synthese*, 199(3–4):7835–7863, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03142-3>.

Silver:2021:EWS

- [1518] Kenneth Silver. Emergence within social systems. *Synthese*, 199(3–4):7865–7887, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03143-2>.

Curry:2021:HBL

- [1519] Devin Sanchez Curry. How beliefs are like colors. *Synthese*, 199(3–4):7889–7918, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03144-1>.

Springle:2021:AI

- [1520] Alison Ann Springle and Justin Humphreys. Anti-intellectualism, instructive representations, and the intentional action argument. *Synthese*, 199(3–4):7919–7955, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03145-0>.

Alexander:2021:AGD

- [1521] J. McKenzie Alexander and Julia Morley. Accounting for groups: the dynamics of intragroup deliberation. *Synthese*, 199(3–4):7957–7980, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03146-z>.

Sassarini:2021:NGB

- [1522] Elisabetta Sassarini. No ground to bridge the gap. *Synthese*, 199(3–4):7981–7999, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03149-w>.

Kuipers:2021:APD

- [1523] Theo A. F. Kuipers. Approaching probabilistic and deterministic nomic truths in an inductive probabilistic way. *Synthese*, 199(3–4):8001–8028, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03150-3>.

Marshall:2021:CFG

- [1524] Dan Marshall. Causation and fact granularity. *Synthese*, 199(3–4):8029–8045, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03151-2>.

Payton:2021:CIN

- [1525] Jonathan D. Payton. Composition as identity, now with all the pluralities you could want. *Synthese*, 199(3–4):8047–8068, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03152-1>.

Schulz:2021:PRD

- [1526] Moritz Schulz. Practical reasoning and degrees of outright belief. *Synthese*, 199(3–4):8069–8090, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03153-0>.

Gozzano:2021:PRD

- [1527] Simone Gozzano. Phenomenal roles: a dispositional account of bodily pain. *Synthese*, 199(3–4):8091–8112, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03154-z>.

Guo:2021:NPR

- [1528] Hongyu Guo. A new paradox and the reconciliation of Lorentz and Galilean transformations. *Synthese*, 199(3–4):8113–8142, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03155-y>.

Rucinska:2021:MIE

- [1529] Zuzanna Rucińska and Shaun Gallagher. Making imagination even more embodied: imagination, constraint and epistemic relevance. *Synthese*, 199(3–4):8143–8170, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03156-x>.

Welty:2021:IIL

- [1530] Ivan Welty. Incompatibility, inconsistency, and logical analysis in *Tractatus Logico-Philosophicus*. *Synthese*, 199(3–4):8171–8186, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03157-w>.

Dang:2021:SCN

- [1531] Haixin Dang and Liam Kofi Bright. Scientific conclusions need not be accurate, justified, or believed by their authors. *Synthese*, 199(3–4):8187–8203, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03158-9>.

Mojica:2021:ANI

- [1532] Laura Mojica and Melina Gastelum Vargas. The affective and normative intentionality of skilled performance: a radical embodied ap-

proach. *Synthese*, 199(3–4):8205–8230, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03159-8>.

Faye:2021:BBQ

- [1533] Jan Faye and Rasmus Jaksland. Barad, Bohr, and quantum mechanics. *Synthese*, 199(3–4):8231–8255, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03160-1>.

Benson:2021:EVD

- [1534] Jonathan Benson. The epistemic value of deliberative democracy: how far can diversity take us? *Synthese*, 199(3–4):8257–8279, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03161-0>.

Douven:2021:STV

- [1535] Igor Douven. Scoring, truthlikeness, and value. *Synthese*, 199(3–4):8281–8298, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03162-z>.

Correia:2021:KRG

- [1536] Fabrice Correia. A kind route from grounding to fundamentality. *Synthese*, 199(3–4):8299–8315, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03163-y>.

Moehler:2021:SJC

- [1537] Michael Moehler. Strategic justice, conventionalism, and bargaining theory. *Synthese*, 199(3–4):8317–8334, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03164-x>.

Atkinson:2021:SGR

- [1538] David Atkinson and Jeanne Peijnenburg. Screening off generalized: Reichenbach’s legacy. *Synthese*, 199(3–4):8335–8354, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03165-w>.

Pritchard:2021:ECA

- [1539] Duncan Pritchard, Andrea R. English, and John Ravenscroft. Extended cognition, assistive technology and education. *Synthese*, 199(3–4):8355–8377, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03166-9>.

Janssen-Lauret:2021:AEM

- [1540] Frederique Janssen-Lauret. Anti-essentialism, modal relativity, and alternative material-origin counterfactuals. *Synthese*, 199(3–4):8379–8398, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03167-8>.

Lusson:2021:RTB

- [1541] Philippe A. Lusson. A regulative theory of basic intentional omissions. *Synthese*, 199(3–4):8399–8421, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03168-7>.

Alfano:2021:VAD

- [1542] Mark Alfano. Virtues for agents in directed social networks. *Synthese*, 199(3–4):8423–8442, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03169-6>.

Barz:2021:DEA

- [1543] Wolfgang Barz. The distinct existences argument revisited. *Synthese*, 199(3–4):8443–8463, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03170-z>.

Keiser:2021:ALM

- [1544] Jessica Keiser. The “All lives matter” response: QUD-shifting as epistemic injustice. *Synthese*, 199(3–4):8465–8483, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03171-y>.

Pincock:2021:RRS

- [1545] Christopher Pincock. Reichenbach, Russell and scientific realism. *Synthese*, 199(3–4):8485–8506, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03172-x>.

Pruss:2021:NCP

- [1546] Alexander R. Pruss. Non-classical probabilities invariant under symmetries. *Synthese*, 199(3–4):8507–8532, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03173-w>. See correction [2164].

Tarnovanu:2021:MHL

- [1547] Horia Tarnovanu. Mapping higher-level causal efficacy. *Synthese*, 199(3–4):8533–8554, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03174-9>.

Fritz:2021:FAP

- [1548] James Fritz. Fitting anxiety and prudent anxiety. *Synthese*, 199(3–4):8555–8578, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03175-8>.

Jackson:2021:KAS

- [1549] Alexander Jackson. Are knowledge ascriptions sensitive to social context? *Synthese*, 199(3–4):8579–8610, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03176-7>.

Li:2021:NSL

- [1550] Yanjun Li and Yanjing Wang. Neighborhood semantics for logic of knowing how. *Synthese*, 199(3–4):8611–8639, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03177-6>.

Proietti:2021:DEL

- [1551] Carlo Proietti and Antonio Yuste-Ginel. Dynamic epistemic logics for abstract argumentation. *Synthese*, 199(3–4):8641–8700, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03178-5>.

Bartha:2021:MPP

- [1552] Paul Bartha and C. Tyler DesRoches. Modeling the precautionary principle with lexical utilities. *Synthese*, 199(3–4):8701–8740, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic).

(electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03179-4>.

Schulz:2021:SKW

- [1553] Moritz Schulz. Strong knowledge, weak belief? *Synthese*, 199(3–4): 8741–8753, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03180-x>.

Babcock:2021:ET

- [1554] Gunnar Babcock and Daniel W. McShea. An externalist teleology. *Synthese*, 199(3–4):8755–8780, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03181-w>.

Peregrin:2021:MAE

- [1555] Jaroslav Peregrin and Vladimír Svoboda. Moderate anti-exceptionalism and earthborn logic. *Synthese*, 199(3–4):8781–8806, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03182-9>.

Craver:2021:CRM

- [1556] Carl F. Craver, Stuart Glennan, and Mark Povich. Constitutive relevance & mutual manipulability revisited. *Synthese*, 199(3–4):8807–8828, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03183-8>. See correction [1557].

Craver:2021:CCR

- [1557] Carl F. Craver, Stuart Glennan, and Mark Povich. Correction to: Constitutive relevance & mutual manipulability revisited. *Synthese*, 199(3–4):8829, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03248-8>. See [1556].

Goodwyn:2021:BMH

- [1558] Erik Goodwyn. Bodies and minds, heaps and syllables. *Synthese*, 199(3–4):8831–8855, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03184-7>.

Redei:2021:MPS

- [1559] Miklós Rédei and Zalán Gyenis. The Maxim of Probabilism, with special regard to Reichenbach. *Synthese*, 199(3–4):8857–8874, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03185-6>.

Neuber:2021:RSR

- [1560] Matthias Neuber. Reichenbach: scientific realist and logical empiricist? *Synthese*, 199(3–4):8875–8897, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03186-5>.

Beach:2021:EPE

- [1561] Derek Beach. Evidential pluralism and evidence of mechanisms in the social sciences. *Synthese*, 199(3–4):8899–8919, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03187-4>.

Merritt:2021:FRD

- [1562] David Merritt. Feyerabend’s rule and dark matter. *Synthese*, 199(3–4):8921–8942, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03188-3>.

Rowbottom:2021:HCR

- [1563] Darrell P. Rowbottom. How can representationalism accommodate degrees of belief? A dispositional representationalist proposal. *Synthese*, 199(3–4):8943–8964, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03189-2>.

Brown:2021:CEA

- [1564] Rachael L. Brown. Is cultural evolution always fast? Challenging the idea that cognitive gadgets would be capable of rapid and adaptive evolution. *Synthese*, 199(3–4):8965–8989, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03190-9>.

Cumpa:2021:AMN

- [1565] Javier Cumpa and Alexandre Declos. Against mereological nominalism: Reply to Effingham. *Synthese*, 199(3–4):8991–9011, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic).

(electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03191-8>. See [1486].

Catala:2021:AEI

- [1566] Amandine Catala, Luc Faucher, and Pierre Poirier. Autism, epistemic injustice, and epistemic disablement: a relational account of epistemic agency. *Synthese*, 199(3–4):9013–9039, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03192-7>.

Baltag:2021:TPT

- [1567] Alexandru Baltag, Soroush Rafiee Rad, and Sonja Smets. Tracking probabilistic truths: a logic for statistical learning. *Synthese*, 199(3–4):9041–9087, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03193-6>.

Fernandez-Prat:2021:PCS

- [1568] Olga Fernández-Prat and Daniel Quesada. Philosophy and cognitive science on spatial and temporal experience. *Synthese*, 199(3–4):9089–9108, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03195-4>.

Hu:2021:ERD

- [1569] Ivan Hu. Epistemicism and response-dependence. *Synthese*, 199(3–4):9109–9131, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03196-3>.

Taylor:2021:CCE

- [1570] Samuel D. Taylor. Causation and cognition: an epistemic approach. *Synthese*, 199(3–4):9133–9160, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03197-2>.

Paseau:2021:AEI

- [1571] A. C. Paseau. Arithmetic, enumerative induction and size bias. *Synthese*, 199(3–4):9161–9184, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03198-1>.

Wojtowicz:2021:DBA

- [1572] Anna Wójtowicz and Krzysztof Wójtowicz. Dutch Book against Lewis. *Synthese*, 199(3–4):9185–9217, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03199-0>.

Warren:2021:DUA

- [1573] Jared Warren. Defending understanding-assent links. *Synthese*, 199(3–4):9219–9236, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03200-w>.

Gomez:2021:MEE

- [1574] Javiera Perez Gomez. Moral encroachment and the epistemic impermissibility of (some) microaggressions. *Synthese*, 199(3–4):9237–9256, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03201-9>.

dosSantos:2021:EHO

- [1575] César Frederico dos Santos. Enculturation and the historical origins of number words and concepts. *Synthese*, 199(3–4):9257–9287, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03202-8>.

Duijf:2021:SOT

- [1576] Hein Duijf. Should one trust experts? *Synthese*, 199(3–4):9289–9312, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03203-7>.

Juvshik:2021:AMD

- [1577] Tim Juvshik. Artifacts and mind-dependence. *Synthese*, 199(3–4):9313–9336, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03204-6>.

Jacobs:2021:IET

- [1578] Caspar Jacobs. Invariance or equivalence: a tale of two principles. *Synthese*, 199(3–4):9337–9357, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03205-5>.

Garcia-Lapena:2021:TPL

- [1579] Alfonso García-Lapeña. Truthlikeness for probabilistic laws. *Synthese*, 199(3–4):9359–9389, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03206-4>.

Oddie:2021:PCA

- [1580] Graham Oddie. Propositional and credal accuracy in an indeterministic world. *Synthese*, 199(3–4):9391–9410, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03207-3>.

Stein:2021:IET

- [1581] Nathanael Stein. Imagination, expectation, and “thoughts entangled in metaphors”. *Synthese*, 199(3–4):9411–9431, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03208-2>.

Rodriguez:2021:HEP

- [1582] Ángel García Rodríguez. How emotions are perceived. *Synthese*, 199(3–4):9433–9461, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03209-1>.

Graham:2021:TT

- [1583] Peter J. Graham. Typing testimony. *Synthese*, 199(3–4):9463–9477, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03210-8>.

Jenkins:2021:RL

- [1584] David Jenkins. Reasoning and its limits. *Synthese*, 199(3–4):9479–9495, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03211-7>.

Abbate:2021:RKC

- [1585] Cheryl Abbate. On the role of knowers and corresponding epistemic role oughts. *Synthese*, 199(3–4):9497–9522, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03213-5>.

Stradis:2021:MFA

- [1586] Athamos Stradis. Memory, the fork asymmetry, and the initial state. *Synthese*, 199(3–4):9523–9547, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03214-4>.

Jimenez-Buedo:2021:EPO

- [1587] María Jiménez-Buedo and Federica Russo. Experimental practices and objectivity in the social sciences: re-embedding construct validity in the internal-external validity distinction. *Synthese*, 199(3–4):9549–9579, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03215-3>.

Najenson:2021:WWL

- [1588] Jonathan Najenson. What have we learned about the engram? *Synthese*, 199(3–4):9581–9601, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03216-2>.

Stewart:2021:UEF

- [1589] Rush T. Stewart. Uncertainty, equality, fraternity. *Synthese*, 199(3–4):9603–9619, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03217-1>.

Bailey:2021:EVP

- [1590] Olivia Bailey. Empathy with vicious perspectives? A puzzle about the moral limits of empathetic imagination. *Synthese*, 199(3–4):9621–9647, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03219-z>.

DaVee:2021:EPM

- [1591] Dean Da Vee. An epistemological problem for minimalist views about composition. *Synthese*, 199(3–4):9649–9668, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03220-6>.

Rich:2021:KKN

- [1592] Patricia Rich. The key to the knowledge norm of action is ambiguity. *Synthese*, 199(3–4):9669–9698, December 2021. CODEN SYNTAE.

ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03221-5>.

Spafford:2021:EJE

- [1593] Jesse Spafford. Explanation, justification, and egalitarianism. *Synthese*, 199(3–4):9699–9724, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03222-4>.

Sagi:2021:LMD

- [1594] Gil Sagi. Logic as a methodological discipline. *Synthese*, 199(3–4):9725–9749, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03223-3>.

Kocsis:2021:LNK

- [1595] László Kocsis and Adam Tamas Tuboly. The liberation of nature and knowledge: a case study on Hans Reichenbach’s naturalism. *Synthese*, 199(3–4):9751–9784, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03224-2>.

Lassiter:2021:SOT

- [1596] Charles Lassiter and Joseph Vukov. In search of an ontology for 4E theories: from new mechanism to causal powers realism. *Synthese*, 199(3–4):9785–9808, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03225-1>.

Torza:2021:QM

- [1597] Alessandro Torza. Quantum metametaphysics. *Synthese*, 199(3–4):9809–9833, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03226-0>.

Wilson:2021:UIV

- [1598] Alan T. Wilson. Unity of the intellectual virtues. *Synthese*, 199(3–4):9835–9854, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03227-z>.

Luchetti:2021:CTE

- [1599] Michele Luchetti. Coordination in theory extension: how Reichenbach can help us understand endogenization in evolutionary biology. *Synthese*,

199(3–4):9855–9880, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03228-y>.

Groff:2021:CCP

- [1600] Ruth Porter Groff. Conceptualizing causal powers: activity, capacity, essence, necessitation. *Synthese*, 199(3–4):9881–9896, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03229-x>.

Lin:2021:VLS

- [1601] Ying-Tung Lin and Vilius Dranseika. The variety and limits of self-experience and identification in imagination. *Synthese*, 199(3–4):9897–9926, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03230-4>.

Lee:2021:BLL

- [1602] Samuel Lee. Building low level causation out of high level causation. *Synthese*, 199(3–4):9927–9955, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03231-3>.

Maziarz:2021:REC

- [1603] Mariusz Maziarz. Resolving empirical controversies with mechanistic evidence. *Synthese*, 199(3–4):9957–9978, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03232-2>.

Sterkenburg:2021:NFL

- [1604] Tom F. Sterkenburg and Peter D. Grünwald. The no-free-lunch theorems of supervised learning. *Synthese*, 199(3–4):9979–10015, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03233-1>.

Liggins:2021:SHO

- [1605] David Liggins. Should a higher-order metaphysician believe in properties? *Synthese*, 199(3–4):10017–10037, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03234-0>.

Verreault-Julien:2021:FIP

- [1606] Philippe Verreault-Julien. Factive inferentialism and the puzzle of model-based explanation. *Synthese*, 199(3–4):10039–10057, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03235-z>.

Smith:2021:PII

- [1607] David Woodruff Smith. Phenomenal intentionality, inner awareness, and the given. *Synthese*, 199(3–4):10059–10076, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03236-y>.

Winstanley:2021:PTR

- [1608] M. A. Winstanley. A psychological theory of reasoning as logical evidence: a Piagetian perspective. *Synthese*, 199(3–4):10077–10108, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03237-x>.

Segundo-Ortin:2021:NMN

- [1609] Miguel Segundo-Ortin and Manuel Heras-Escribano. Neither mindful nor mindless, but minded: habits, ecological psychology, and skilled performance. *Synthese*, 199(3–4):10109–10133, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03238-w>.

Werkhoven:2021:NKM

- [1610] Sander Werkhoven. Natural kinds of mental disorder. *Synthese*, 199(3–4):10135–10165, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03239-9>.

Aberdein:2021:VTM

- [1611] Andrew Aberdein, Colin Jakob Rittberg, and Fenner Stanley Tanswell. Virtue theory of mathematical practices: an introduction. *Synthese*, 199(3–4):10167–10180, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03240-2>.

Cato:2021:IPA

- [1612] Susumu Cato, Eric Rémila, and Philippe Solal. Infinite-population approval voting: A proposal. *Synthese*, 199(3–4):10181–10209, De-

cember 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03242-0>.

Hireche:2021:SAL

- [1613] Salim Hirèche, Niels Linnemann, Robert Michels, and Lisa Vogt. The strong arm of the law: a unified account of necessary and contingent laws of nature. *Synthese*, 199(3–4):10211–10252, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03243-z>.

Henderson:2021:RSR

- [1614] Leah Henderson and Alexander Gebharder. The role of source reliability in belief polarisation. *Synthese*, 199(3–4):10253–10276, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03244-y>.

Noordhof:2021:CSA

- [1615] Paul Noordhof and Ema Sullivan-Bissett. The clinical significance of anomalous experience in the explanation of monothematic delusions. *Synthese*, 199(3–4):10277–10309, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03245-x>.

Backes:2021:CGG

- [1616] Marvin Backes. Can groups be genuine believers? The argument from interpretationism. *Synthese*, 199(3–4):10311–10329, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03246-w>.

Lipski:2021:AEF

- [1617] Jonas Lipski. Austrian economics without extreme apriorism: A critical reply. *Synthese*, 199(3–4):10331–10341, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03249-7>.

Lehtinen:2021:EBG

- [1618] Aki Lehtinen. The epistemic benefits of generalisation in modelling I: Systems and applicability. *Synthese*, 199(3–4):10343–10370, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03250-0>.

Simion:2021:KR

- [1619] Mona Simion. Knowledge and reasoning. *Synthese*, 199(3–4):10371–10388, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03251-z>.

Lampert:2021:HCW

- [1620] Fabio Lampert and Pedro Merluzzi. How (not) to construct worlds with responsibility. *Synthese*, 199(3–4):10389–10413, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03252-y>.

Leng:2021:MSE

- [1621] Mary Leng. Models, structures, and the explanatory role of mathematics in empirical science. *Synthese*, 199(3–4):10415–10440, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03253-x>.

Dresow:2021:EAE

- [1622] Max Dresow. Explaining the apocalypse: the end-permian mass extinction and the dynamics of explanation in geohistory. *Synthese*, 199(3–4):10441–10474, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03254-w>.

Carter:2021:FRM

- [1623] Jessica Carter. “Free rides” in mathematics. *Synthese*, 199(3–4):10475–10498, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03255-9>.

Niiniluoto:2021:APL

- [1624] Ilkka Niiniluoto. Approaching probabilistic laws. *Synthese*, 199(3–4):10499–10519, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03256-8>.

Friend:2021:MVA

- [1625] Toby Friend. Megarian variable actualism. *Synthese*, 199(3–4):10521–10541, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03257-7>.

O'Shea:2021:WMG

- [1626] James R. O'Shea. What *is* the myth of the given? *Synthese*, 199(3–4):10543–10567, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03258-6>.

Andreoletti:2021:FAW

- [1627] Giacomo Andreoletti and Giuseppe Spolaore. The future ain't what it used to be. *Synthese*, 199(3–4):10569–10585, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03259-5>.

Vogt:2021:VVI

- [1628] Thomas Vogt. The value of vague ideas in the development of the periodic system of chemical elements. *Synthese*, 199(3–4):10587–10614, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03260-y>.

Vessonen:2021:CEO

- [1629] Elina Vessonen. Conceptual engineering and operationalism in psychology. *Synthese*, 199(3–4):10615–10637, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03261-x>.

Manero:2021:QPR

- [1630] Jorge Manero. Quantum pointillism with relational identity. *Synthese*, 199(3–4):10639–10666, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03262-w>.

Dupré:2021:CPP

- [1631] John Dupré. Causally powerful processes. *Synthese*, 199(3–4):10667–10683, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03263-9>.

Busse:2021:ACS

- [1632] Ralf Busse. Asymmetry cannot solve the circularity/regress problem of property structuralism. *Synthese*, 199(3–4):10685–10720, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03264-8>.

Stern:2021:ICN

- [1633] Reuben Stern. Interventionist counterfactuals and the nearness of worlds. *Synthese*, 199(3–4):10721–10737, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03265-7>.

Wyatt:2021:NDM

- [1634] Jeremy Wyatt. The nature of disagreement: matters of taste and environs. *Synthese*, 199(3–4):10739–10767, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03266-6>. See correction [1635].

Wyatt:2021:CND

- [1635] Jeremy Wyatt. Correction to: The nature of disagreement: matters of taste and environs. *Synthese*, 199(3–4):10769, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03357-4>. See [1634].

Corkum:2021:SME

- [1636] Phil Corkum. Salience and metaphysical explanation. *Synthese*, 199(3–4):10771–10792, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03267-5>.

Knutsson:2021:MVL

- [1637] Simon Knutsson. Many-valued logic and sequence arguments in value theory. *Synthese*, 199(3–4):10793–10825, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03268-4>.

Schurz:2021:RBA

- [1638] Gerhard Schurz. Reichenbach’s best alternative account to the problem of induction. *Synthese*, 199(3–4):10827–10838, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03269-3>.

Cinti:2021:HLQ

- [1639] Enrico Cinti and Marco Sanchioni. Humeanism in light of quantum gravity. *Synthese*, 199(3–4):10839–10863, December 2021. CODEN SYNTAE.

ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03270-w>.

Neto:2021:ISP

- [1640] Celso Neto. From idealizations to social practices in science: the case of phylogenetic trees. *Synthese*, 199(3–4):10865–10884, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03271-9>.

Brunet:2021:LC

- [1641] T. D. P. Brunet. Local causation. *Synthese*, 199(3–4):10885–10908, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03272-8>.

Strawson:2021:MSG

- [1642] Galen Strawson. The mechanism-the secret-of the given. *Synthese*, 199(3–4):10909–10928, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03273-7>.

Patel:2021:SVC

- [1643] Shivam Patel. From speech to voice: on the content of inner speech. *Synthese*, 199(3–4):10929–10952, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03274-6>.

Iacona:2021:CF

- [1644] Andrea Iacona and Samuele Iaquinto. Credible futures. *Synthese*, 199(3–4):10953–10968, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03275-5>.

Rubin:2021:WAA

- [1645] Mark Rubin. When to adjust alpha during multiple testing: a consideration of disjunction, conjunction, and individual testing. *Synthese*, 199(3–4):10969–11000, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03276-4>.

Hall:2021:PPL

- [1646] Geoffrey Hall. Phenomenal properties are luminous properties. *Synthese*, 199(3–4):11001–11022, December 2021. CODEN SYNTAE. ISSN 0039-

7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03277-3>.

Fairhurst:2021:WDM

- [1647] Jordi Fairhurst. Wittgenstein, deflationism and moral entities. *Synthese*, 199(3–4):11023–11050, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03278-2>.

Sytsma:2021:MWC

- [1648] Justin Sytsma, Ryan Muldoon, and Shaun Nichols. The meta-wisdom of crowds. *Synthese*, 199(3–4):11051–11074, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03279-1>.

Seide:2021:PCB

- [1649] Ansgar Seide. Points of convergence between logical empiricism and inductive metaphysics: Hans Reichenbach and Erich Becher in comparison. *Synthese*, 199(3–4):11075–11107, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03280-8>.

Zanotti:2021:PBP

- [1650] Giacomo Zanotti. Physicalism and the burden of parsimony. *Synthese*, 199(3–4):11109–11132, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03281-7>.

Caamano-Alegre:2021:GHF

- [1651] María Caamaño-Alegre. On glasses half full or half empty: understanding framing effects in terms of default implicatures. *Synthese*, 199(3–4):11133–11159, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03282-6>.

Zhao:2021:MBS

- [1652] Xinkan Zhao. Metasemantics and Boydian synthetic moral naturalism. *Synthese*, 199(3–4):11161–11178, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03283-5>.

Dardashti:2021:CES

- [1653] Radin Dardashti, Mathias Frisch, and Giovanni Valente. Correction to: Editorial: Symmetries and asymmetries in physics. *Synthese*, 199

(3–4):11179–11180, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03284-4>. See [1208].

Fletcher:2021:QIE

- [1654] Samuel C. Fletcher and David E. Taylor. Quantum indeterminacy and the eigenstate-eigenvalue link. *Synthese*, 199(3–4):11181–11212, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03285-3>.

Hundertmark:2021:MDV

- [1655] Fabian Hundertmark and Steven Kindley. Making a difference in virtue epistemology. *Synthese*, 199(3–4):11213–11229, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03286-2>.

Gu:2021:TLA

- [1656] Zhiwei Gu. The time-lag argument and simultaneity. *Synthese*, 199(3–4):11231–11248, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03287-1>.

Dellsen:2021:USP

- [1657] Finnur Dellsén. Understanding scientific progress: the noetic account. *Synthese*, 199(3–4):11249–11278, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03289-z>.

Pawlowitsch:2021:SMB

- [1658] Christina Pawlowitsch. Strategic manipulation in Bayesian dialogues. *Synthese*, 199(3–4):11279–11303, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03288-0>.

Calosi:2021:GGG

- [1659] Claudio Calosi. Gappy, glutty, glappy. *Synthese*, 199(3–4):11305–11321, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03291-5>.

Gonnerman:2021:KHP

- [1660] Chad Gonnerman, Kaija Mortensen, and Jacob Robbins. KNOWING HOW as a philosophical hybrid. *Synthese*, 199(3–4):11323–11354, De-

cember 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03292-4>.

Boult:2021:SEB

- [1661] Cameron Boult. Standing to epistemically blame. *Synthese*, 199(3–4):11355–11375, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03293-3>.

Pino:2021:GEC

- [1662] Dani Pino. Group (epistemic) competence. *Synthese*, 199(3–4):11377–11396, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03294-2>.

Gładziejewski:2021:PJB

- [1663] Paweł Gładziejewski. Perceptual justification in the Bayesian brain: a foundherentist account. *Synthese*, 199(3–4):11397–11421, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03295-1>.

Lundgren:2021:EMD

- [1664] Björn Lundgren. Ethical machine decisions and the input-selection problem. *Synthese*, 199(3–4):11423–11443, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03296-0>.

Siscoe:2021:GPE

- [1665] Robert Weston Siscoe. Grounding and a priori epistemology: challenges for conceptualism. *Synthese*, 199(3–4):11445–11463, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03297-z>.

Cevolani:2021:ADP

- [1666] Gustavo Cevolani and Roberto Festa. Approaching deterministic and probabilistic truth: a unified account. *Synthese*, 199(3–4):11465–11489, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03298-y>.

Liu:2021:RID

- [1667] Michelle Liu. Revelation and the intuition of dualism. *Synthese*, 199(3–4):11491–11515, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03299-x>.

Rytila:2021:SCM

- [1668] Jenni Rytilä. Social constructivism in mathematics? The promise and shortcomings of Julian Cole’s institutional account. *Synthese*, 199(3–4):11517–11540, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03300-7>.

Frances:2021:MBA

- [1669] Bryan Frances. Metaphysics, bullshit, and the analysis of philosophical problems. *Synthese*, 199(3–4):11541–11554, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03301-6>.

Riggs:2021:DFT

- [1670] Jared Riggs. Deflating the functional turn in conceptual engineering. *Synthese*, 199(3–4):11555–11586, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03302-5>.

Lean:2021:BOM

- [1671] Oliver M. Lean. Are bio-ontologies metaphysical theories? *Synthese*, 199(3–4):11587–11608, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03303-4>.

Facchin:2021:PPA

- [1672] Marco Facchin. Predictive processing and anti-representationalism. *Synthese*, 199(3–4):11609–11642, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03304-3>.

Beisbart:2021:OTT

- [1673] Claus Beisbart. Opacity thought through: on the intransparency of computer simulations. *Synthese*, 199(3–4):11643–11666, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03305-2>.

Pincock:2021:DPL

- [1674] Christopher Pincock. The derivation of Poiseuille’s law: heuristic and explanatory considerations. *Synthese*, 199(3–4):11667–11687, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03306-1>.

Clemente:2021:DED

- [1675] Noel L. Clemente. Degrees of epistemic dependence: an extension of Pritchard’s response to epistemic situationism. *Synthese*, 199(3–4):11689–11705, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03307-0>.

Ramsey:2021:WEM

- [1676] William M. Ramsey. What eliminative materialism isn’t. *Synthese*, 199(3–4):11707–11728, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03309-y>.

Vignero:2021:DRF

- [1677] Leander Vignero and Sylvia Wenmackers. Degrees of riskiness, falsifiability, and truthlikeness. *Synthese*, 199(3–4):11729–11764, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03310-5>.

Gottlieb:2021:CWN

- [1678] Joseph Gottlieb and Ali Rezaei. Correction to: When nothing looks blue. *Synthese*, 199(3–4):11765–11766, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03218-0>. See [1282].

Boge:2021:CPH

- [1679] Florian J. Boge and Christian Zeitnitz. Correction to: Polycratic hierarchies and networks: what simulation-modeling at the LHC can teach us about the epistemology of simulation. *Synthese*, 199(3–4):11767–11768, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03247-9>. See [1183].

Pruss:2021:CWF

- [1680] Alexander R. Pruss. A classical way forward for the regularity and normalization problems. *Synthese*, 199(5–6):11769–11792, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03311-4>.

Mitchell:2021:ASM

- [1681] Jonathan Mitchell. Affective shifts: mood, emotion and well-being. *Synthese*, 199(5–6):11793–11820, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03312-3>.

Estrada-Gonzalez:2021:RRL

- [1682] Luis Estrada-González and Fernando Cano-Jorge. Revisiting Reichenbach’s logic. *Synthese*, 199(5–6):11821–11845, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03313-2>.

Munro:2021:WFI

- [1683] Daniel Munro and Margot Strohming. Are we free to imagine what we choose? *Synthese*, 199(5–6):11847–11864, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03314-1>.

Turyn:2021:DM

- [1684] Matthew Turyn. On dispositional masks. *Synthese*, 199(5–6):11865–11886, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03315-0>. See correction [2440].

Ritson:2021:CMM

- [1685] Sophie Ritson. Creativity and modelling the measurement process of the Higgs self-coupling at the LHC and HL-LHC. *Synthese*, 199(5–6):11887–11911, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03317-y>.

Waszek:2021:CMC

- [1686] David Waszek and Dirk Schlimm. Calculus as method or calculus as rules? Boole and Frege on the aims of a logical calculus. *Synthese*, 199

(5–6):11913–11943, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03318-x>.

Mulder:2021:ARA

- [1687] Jesse M. Mulder. ‘Animals run about the world in all sorts of paths’: varieties of indeterminism. *Synthese*, 199(5–6):11945–11961, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03319-w>.

Behounek:2021:GSC

- [1688] Libor Behounek and Ondrej Majer. A graded semantics for counterfactuals. *Synthese*, 199(5–6):11963–11994, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03320-3>.

Szigeti:2021:EIJ

- [1689] András Szigeti. Emotions as indeterminate justifiers. *Synthese*, 199(5–6):11995–12017, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03321-2>.

Nunziante:2021:TVT

- [1690] Antonio M. Nunziante. Tropes variations: the topic of particulars beyond Sellars’s myth of the given. *Synthese*, 199(5–6):12019–12043, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03322-1>.

Martina:2021:CVO

- [1691] Giulia Martina. Contextual variation and objectivity in olfactory perception. *Synthese*, 199(5–6):12045–12071, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03323-0>.

Gross:2021:BMC

- [1692] Fridolin Gross. Between mechanical clocks and emergent flocks: complexities in biology. *Synthese*, 199(5–6):12073–12102, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03324-z>.

Perrine:2021:PAE

- [1693] Timothy Perrine. A puzzle about epistemic value and steps towards a solution. *Synthese*, 199(5–6):12103–12119, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03325-y>.

Muller:2021:UC

- [1694] Anselm Winfried Müller. Understanding causation. *Synthese*, 199(5–6):12121–12153, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03326-x>.

Koon:2021:EED

- [1695] Justis Koon. The epistemology of evolutionary debunking. *Synthese*, 199(5–6):12155–12176, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03327-w>.

Crane:2021:TAN

- [1696] Judith K. Crane. Two approaches to natural kinds. *Synthese*, 199(5–6):12177–12198, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03328-9>.

dosSantos:2021:ITC

- [1697] César Frederico dos Santos. Intuitions, theory choice and the ameliorative character of logical theories. *Synthese*, 199(5–6):12199–12223, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03329-8>.

Borghini:2021:DFC

- [1698] Andrea Borghini, Nicola Piras, and Beatrice Serini. Defective food concepts. *Synthese*, 199(5–6):12225–12249, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03330-1>.

DiBello:2021:WSE

- [1699] Marcello Di Bello. When statistical evidence is not specific enough. *Synthese*, 199(5–6):12251–12269, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03331-0>.

Allori:2021:WF

- [1700] Valia Allori. Wave-functionalism. *Synthese*, 199(5–6):12271–12293, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03332-z>.

vanBasshuysen:2021:RGI

- [1701] Philippe van Basshuysen. Rationality in games and institutions. *Synthese*, 199(5–6):12295–12314, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03333-y>.

Reijula:2021:SCM

- [1702] Samuli Reijula. Social categories in the making: construction or recruitment? *Synthese*, 199(5–6):12315–12330, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03334-x>.

Simpson:2021:GLC

- [1703] James Simpson. Getting a little closure for closure. *Synthese*, 199(5–6):12331–12361, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03335-w>.

Gasparri:2021:PDP

- [1704] Luca Gasparri. Proportional dispositional predicates. *Synthese*, 199(5–6):12363–12383, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03336-9>.

Davies:2021:CCI

- [1705] Alex Davies. Communicating in contextual ignorance. *Synthese*, 199(5–6):12385–12405, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03337-8>.

Pettigrew:2021:PEV

- [1706] Richard Pettigrew. On the pragmatic and epistemic virtues of inference to the best explanation. *Synthese*, 199(5–6):12407–12438, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03338-7>.

Luque:2021:MPH

- [1707] Victor J. Luque and Lorenzo Baravalle. The mirror of physics: on how the Price equation can unify evolutionary biology. *Synthese*, 199(5–6):12439–12462, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03339-6>.

vanHateren:2021:MRS

- [1708] J. H. van Hateren. A mechanism that realizes strong emergence. *Synthese*, 199(5–6):12463–12483, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03340-z>.

Borghi:2021:ACS

- [1709] Anna M. Borghi. Affordances, context and sociality. *Synthese*, 199(5–6):12485–12515, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-018-02044-1>.

Berskyte:2021:JLE

- [1710] Justina Berskyte. Jeremy is a ... Expressive-relativism and expressives in predicative positions. *Synthese*, 199(5–6):12517–12539, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03341-y>.

Goldberg:2021:WET

- [1711] Sanford C. Goldberg. What epistemologists of testimony should learn from philosophers of science. *Synthese*, 199(5–6):12541–12559, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03342-x>.

Barrio:2021:AET

- [1712] Eduardo Alejandro Barrio, Federico Pailos, and Joaquín Toranzo Calderón. Anti-exceptionalism, truth and the BA-plan. *Synthese*, 199(5–6):12561–12586, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03343-w>.

Hesni:2021:GI

- [1713] Samia Hesni. Generics as instructions. *Synthese*, 199(5–6):12587–12602, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03344-9>.

Sander:2021:UFN

- [1714] Thorsten Sander. Understanding Frege's notion of presupposition. *Synthese*, 199(5–6):12603–12624, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03346-7>.

Richardson:2021:HRR

- [1715] Alan W. Richardson. Hans Reichenbach, radio philosopher: a preliminary report. *Synthese*, 199(5–6):12625–12641, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03345-8>.

Lee:2021:TFQ

- [1716] Kok Yong Lee. Tinbergen's four questions and the debate between scientific realism and selectionism. *Synthese*, 199(5–6):12643–12661, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03347-6>.

Passmann:2021:SPP

- [1717] Robert Passmann. Should pluralists be pluralists about pluralism? *Synthese*, 199(5–6):12663–12682, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03348-5>.

Fritts:2021:REA

- [1718] Megan Fritts. Reasons explanations (of actions) as structural explanations. *Synthese*, 199(5–6):12683–12704, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03349-4>.

Bechtel:2021:ABM

- [1719] William Bechtel and Andrew Bollhagen. Active biological mechanisms: transforming energy into motion in molecular motors. *Synthese*, 199(5–6):12705–12729, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03350-x>.

Chirimuuta:2021:RTC

- [1720] M. Chirimuuta. Reflex theory, cautionary tale: misleading simplicity in early neuroscience. *Synthese*, 199(5–6):12731–12751, Decem-

ber 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03351-w>.

Fresco:2021:IC

- [1721] Nir Fresco, B. Jack Copeland, and Marty J. Wolf. The indeterminacy of computation. *Synthese*, 199(5–6):12753–12775, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03352-9>.

Salmon:2021:PAS

- [1722] Nathan Salmón. A paradox about sets of properties. *Synthese*, 199(5–6):12777–12793, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03353-8>.

McSweeney:2021:CCL

- [1723] Michaela M. McSweeney. The cost of closure: logical realism, anti-exceptionalism, and theoretical equivalence. *Synthese*, 199(5–6):12795–12817, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03354-7>.

Bruineberg:2021:MAR

- [1724] Jelle Bruineberg, Ludovic Seifert, and Julian Kiverstein. Metastable attunement and real-life skilled behavior. *Synthese*, 199(5–6):12819–12842, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03355-6>.

Legault:2021:NNR

- [1725] Mylène Legault, Jean-Nicolas Bourdon, and Pierre Poirier. From neurodiversity to neurodivergence: the role of epistemic and cognitive marginalization. *Synthese*, 199(5–6):12843–12868, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03356-5>.

Gessell:2021:MPA

- [1726] Bryce Gessell, Benjamin Geib, and Felipe De Brigard. Multivariate pattern analysis and the search for neural representations. *Synthese*, 199(5–6):12869–12889, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03358-3>.

teVrugt:2021:MTE

- [1727] Michael te Vrugt. The mereology of thermodynamic equilibrium. *Synthese*, 199(5–6):12891–12921, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03359-2>.

DAmbrosio:2021:VPA

- [1728] Justin D’Ambrosio and Daniel Stoljar. Vendler’s puzzle about imagination. *Synthese*, 199(5–6):12923–12944, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03360-9>.

Atkins:2021:PEG

- [1729] Richard Kenneth Atkins. A Peircean examination of Gettier’s two cases. *Synthese*, 199(5–6):12945–12961, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03361-8>.

Lewis:2021:KNA

- [1730] Max Lewis. The knowledge norm of assertion: keep it simple. *Synthese*, 199(5–6):12963–12984, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03362-7>.

Pantazakos:2021:PES

- [1731] Themistoklis Pantazakos. Problems of empirical solutions to the theory-ladenness of observation. *Synthese*, 199(5–6):12985–13007, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03363-6>.

Puy:2021:EMS

- [1732] Nemesio G. C. Puy. Eliminating Martin’s substratum-trope categorial ontology. *Synthese*, 199(5–6):13009–13033, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03364-5>.

Lohr:2021:CEC

- [1733] Guido Löhr. Commitment engineering: conceptual engineering without representations. *Synthese*, 199(5–6):13035–13052, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03365-4>.

Wiegmann:2021:TLM

- [1734] Alex Wiegmann and Emanuel Viebahn. True lies and Moorean redundancy. *Synthese*, 199(5–6):13053–13066, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03366-3>.

Schurz:2021:WCL

- [1735] Gerhard Schurz. Why classical logic is privileged: justification of logics based on translatability. *Synthese*, 199(5–6):13067–13094, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03367-2>.

Cartwright:2021:RVN

- [1736] Nancy Cartwright. Rigour versus the need for evidential diversity. *Synthese*, 199(5–6):13095–13119, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03368-1>.

Kind:2021:CIU

- [1737] Amy Kind. Can imagination be unconscious? *Synthese*, 199(5–6):13121–13141, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03369-0>.

Russell:2021:SRW

- [1738] Jodie Louise Russell. Stuck on repeat: Why do we continue to ruminate? *Synthese*, 199(5–6):13143–13162, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03370-7>.

Behrens:2021:NNF

- [1739] Singa Behrens. No normative free lunch: relevance and the autonomy of the normative domain. *Synthese*, 199(5–6):13163–13186, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03371-6>.

Carmichael:2021:NPI

- [1740] Chad Carmichael. A new problem for internalism. *Synthese*, 199(5–6):13187–13199, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03372-5>.

LeBrun:2021:WEC

- [1741] Alex LeBrun. What are empirical consequences? On dispensability and composite objects. *Synthese*, 199(5–6):13201–13223, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03373-4>.

DeBenedetto:2021:TCW

- [1742] Matteo De Benedetto. Taming conceptual wanderings: Wilson-structuralism. *Synthese*, 199(5–6):13225–13246, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03374-3>.

Fletcher:2021:TQL

- [1743] Samuel C. Fletcher and David E. Taylor. Two quantum logics of indeterminacy. *Synthese*, 199(5–6):13247–13281, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03375-2>.

Morris:2021:CQH

- [1744] Sean Morris. Carnap, Quine, and the Humean condition. *Synthese*, 199(5–6):13283–13312, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03376-1>.

Dziurosz-Serafinowicz:2021:VCF

- [1745] Patryk Dziurosz-Serafinowicz and Dominika Dziurosz-Serafinowicz. The value of cost-free uncertain evidence. *Synthese*, 199(5–6):13313–13343, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03377-0>.

Gisin:2021:IPI

- [1746] Nicolas Gisin. Indeterminism in physics and intuitionistic mathematics. *Synthese*, 199(5–6):13345–13371, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03378-z>.

Harris:2021:VDW

- [1747] Keith Raymond Harris. Video on demand: what deepfakes do and how they harm. *Synthese*, 199(5–6):13373–13391, December 2021. CODEN

SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03379-y>.

Veit:2021:AT

- [1748] Walter Veit. Agential thinking. *Synthese*, 199(5–6):13393–13419, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03380-5>.

Winokur:2021:DFP

- [1749] Benjamin Winokur. Davidson, first-person authority, and direct self-knowledge. *Synthese*, 199(5–6):13421–13440, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03381-4>.

Gomori:2021:MER

- [1750] Márton Gömöri and Gábor Hofer-Szabó. On the meaning of EPR’s reality criterion. *Synthese*, 199(5–6):13441–13469, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03382-3>.

Cabrera:2021:EAI

- [1751] Frank Cabrera. Is epistemic anxiety an intellectual virtue? *Synthese*, 199(5–6):13471–13495, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03383-2>.

Engelhard:2021:DMT

- [1752] Kristina Engelhard. Dispositions manifest themselves: an identity theory of properties. *Synthese*, 199(5–6):13497–13522, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03385-0>.

Leonard:2021:BRI

- [1753] Nick Leonard. Belief and rational indeterminacy. *Synthese*, 199(5–6):13523–13542, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03386-z>.

Kosterec:2021:MF

- [1754] Milos Kosterec. On modality in fiction. *Synthese*, 199(5–6):13543–13567, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03388-x>.

Predelli:2021:DCC

- [1755] Stefano Predelli. Disambiguation in conversation: the case of disambiguating parentheticals. *Synthese*, 199(5–6):13569–13582, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03389-w>.

Munch-Jurisc:2021:LWA

- [1756] Ditte Marie Munch-Jurisc. Lost for words: anxiety, well-being, and the costs of conceptual deprivation. *Synthese*, 199(5–6):13583–13600, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03390-3>.

Naar:2021:FE

- [1757] Hichem Naar. The fittingness of emotions. *Synthese*, 199(5–6):13601–13619, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03391-2>.

Rizza:2021:MPS

- [1758] Davide Rizza. Mathematical problem-solving in scientific practice. *Synthese*, 199(5–6):13621–13641, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03392-1>.

Brenner:2021:FDE

- [1759] Andrew Brenner. Four-dimensionalism, eternalism, and deprivationist accounts of the evil of death. *Synthese*, 199(5–6):13643–13660, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03393-0>.

Kocurek:2021:LT

- [1760] Alexander W. Kocurek. Logic talk. *Synthese*, 199(5–6):13661–13688, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03394-z>.

Radzvilas:2021:BSW

- [1761] Mantas Radzvilas, William Peden, and Francesco De Pretis. A battle in the statistics wars: a simulation-based comparison of Bayesian, Frequentist and Williamsonian methodologies. *Synthese*, 199(5–6):13689–13748, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03395-y>.

Summa:2021:HFG

- [1762] Michela Summa. How are fictions given? Conjoining the ‘artifactual theory’ and the ‘imaginary-object theory’. *Synthese*, 199(5–6):13749–13769, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03396-x>.

Ohlhorst:2021:EAL

- [1763] Jakob Ohlhorst. Epistemic austerity: limits to entitlement. *Synthese*, 199(5–6):13771–13787, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03397-w>.

Duerr:2021:GRC

- [1764] Patrick M. Duerr and Claudio Calosi. The general-relativistic case for super-substantivalism. *Synthese*, 199(5–6):13789–13822, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03398-9>.

Hirvonen:2021:MIS

- [1765] Ilmari Hirvonen, Rami Koskinen, and Ilkka Pättiniemi. Modal inferences in science: a tale of two epistemologies. *Synthese*, 199(5–6):13823–13843, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03399-8>.

Loughrist:2021:DGP

- [1766] Tim Loughrist. Defeaters and the generality problem. *Synthese*, 199(5–6):13845–13860, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03400-4>.

Reis-Dennis:2021:LWE

- [1767] Samuel Reis-Dennis and Vida Yao. ‘I love women’: an explicit explanation of implicit bias test results. *Synthese*, 199(5–6):13861–13882, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03401-3>.

Buccella:2021:PPI

- [1768] Alessandra Buccella. The problem of perceptual invariance. *Synthese*, 199(5–6):13883–13905, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03402-2>.

Bailey:2021:DFF

- [1769] Andrew M. Bailey and Amy Seymour. In defense of flip-flopping. *Synthese*, 199(5–6):13907–13924, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03403-1>.

Chislenko:2021:HCB

- [1770] Eugene Chislenko. How can belief be akratic? *Synthese*, 199(5–6):13925–13948, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03404-0>.

Spanos:2021:BGT

- [1771] Aris Spanos. Bernoulli’s golden theorem in retrospect: error probabilities and trustworthy evidence. *Synthese*, 199(5–6):13949–13976, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03405-z>.

Nanay:2021:IOE

- [1772] Bence Nanay. Imagining one experience to be another. *Synthese*, 199(5–6):13977–13991, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03406-y>.

Fresco:2021:LAF

- [1773] Nir Fresco. Long-arm functional individuation of computation. *Synthese*, 199(5–6):13993–14016, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03407-x>.

Rusanen:2021:ACF

- [1774] Anna-Mari Rusanen, Otto Lappi, Jesse Kuokkanen, and Jami Pekkanen. Action control, forward models and expected rewards: representations in reinforcement learning. *Synthese*, 199(5–6):14017–14033, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03408-w>.

Atiq:2021:AKV

- [1775] Emad H. Atiq. Acquaintance, knowledge, and value. *Synthese*, 199(5–6):14035–14062, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03409-9>.

Hornett:2021:PCD

- [1776] William Hornett. Perceptual capacities, discrimination, and the senses. *Synthese*, 199(5–6):14063–14085, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03410-2>.

Wang:2021:FDS

- [1777] En Wang. Four dilemmas of the “Superstring theory” and new responses from the “Singularity theory” in the view of information ontology. *Synthese*, 199(5–6):14087–14095, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03411-1>.

Funkhouser:2021:EPL

- [1778] Eric Funkhouser. Evolutionary psychology, learning, and belief signaling: design for natural and artificial systems. *Synthese*, 199(5–6):14097–14119, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03412-0>.

Roski:2021:DER

- [1779] Stefan Roski. In defence of explanatory realism. *Synthese*, 199(5–6):14121–14141, December 2021. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-021-03413-z>.

Tramacere:2022:TBD

- [1780] Antonella Tramacere and Colin Allen. Temporal binding: digging into animal minds through time perception. *Synthese*, 200(1):1–24, Febru-

ary 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03456-w>.

Bradley:2022:ADD

- [1781] Richard Bradley. Attitudes, deliberation and decisions. *Synthese*, 200(1):1–18, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03468-6>.

Viejo:2022:CDS

- [1782] José Manuel Viejo. Complex demonstratives, singular thought, and belief attributions. *Synthese*, 200(1):1–27, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03463-x>.

Loew:2022:WFM

- [1783] Christian Loew and Andreas Hüttemann. Are we free to make the laws? *Synthese*, 200(1):1–16, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03460-0>.

Pan:2022:WSA

- [1784] Shen Pan. What is so special about episodic memory: lessons from the system-experience distinction. *Synthese*, 200(1):1–26, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03500-9>.

Hill:2022:LS

- [1785] Jesse Hill. On luck and significance. *Synthese*, 200(1):1–18, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03533-0>.

Emmerson:2022:USP

- [1786] Nicholas Emmerson. Understanding and scientific progress: lessons from epistemology. *Synthese*, 200(1):1–18, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03501-8>.

Berto:2022:WIS

- [1787] Francesco Berto. Williamson on indicatives and suppositional heuristics. *Synthese*, 200(1):1–12, February 2022. CODEN SYNTAE. ISSN 0039-

7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03518-z>.

Miracchi:2022:RMS

- [1788] Lisa Miracchi and J. Adam Carter. Refitting the mirrors: on structural analogies in epistemology and action theory. *Synthese*, 200(1): 1–28, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03462-y>.

Kinney:2022:DTT

- [1789] David Kinney. Diachronic trends in the topic distributions of formal epistemology abstracts. *Synthese*, 200(1):1–34, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03466-8>.

Hazlett:2022:VCK

- [1790] Allan Hazlett. The value of common knowledge. *Synthese*, 200(1): 1–18, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03457-9>.

Lorenzetti:2022:SAB

- [1791] Lorenzo Lorenzetti. Structuralist approaches to Bohmian mechanics. *Synthese*, 200(1):1–15, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03489-1>.

Rappe:2022:PMC

- [1792] Sofia Rappe. Predictive minds can think: addressing generality and surface compositionality of thought. *Synthese*, 200(1):1–22, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03502-7>.

Boyd:2022:TSE

- [1793] Kenneth Boyd. Trusting scientific experts in an online world. *Synthese*, 200(1):1–21, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03592-3>.

Conix:2022:PRP

- [1794] Stijn Conix, Olivier Lemeire, and Pei-Shan Chi. The public relevance of philosophy. *Synthese*, 200(1):1–28, February 2022. CODEN SYNTAE.

ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03546-9>.

Spinney:2022:LFL

- [1795] Oliver Thomas Spinney. Logical form and logical space in Wittgenstein's *Tractatus*. *Synthese*, 200(1):1–23, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03470-y>.

Popa:2022:GCR

- [1796] Elena Popa. Getting counterfactuals right: the perspective of the causal reasoner. *Synthese*, 200(1):1–18, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03492-6>.

Giberman:2022:OT

- [1797] Daniel Giberman. Ostrich tropes. *Synthese*, 200(1):1–25, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03494-4>.

Hamri:2022:CF

- [1798] Soufiane Hamri. Causal fundamentality. *Synthese*, 200(1):1–13, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03583-4>.

Elgin:2022:DP

- [1799] Catherine Z. Elgin. Disagreement in philosophy. *Synthese*, 200(1):1–16, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03535-y>.

Kincaid:2022:AES

- [1800] Harold Kincaid and Julie Zahle. Are ABM explanations in the social sciences inevitably individualist? *Synthese*, 200(1):1–22, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03465-9>.

White:2022:RAS

- [1801] Ben White. A reductive analysis of statements about universals. *Synthese*, 200(1):1–21, February 2022. CODEN SYNTAE. ISSN 0039-

7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03573-6>.

Farr:2022:CAT

- [1802] Matt Farr. Conventionalism about time direction. *Synthese*, 200(1): 1–21, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03540-1>.

Dahl:2022:FPP

- [1803] Niklas Dahl. A fixed-point problem for theories of meaning. *Synthese*, 200(1):1–15, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03559-4>.

Ritchie:2022:RWV

- [1804] J. Brendan Ritchie. Recognizing why vision is inferential. *Synthese*, 200(1):1–27, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03508-1>.

Kulakova:2022:ORE

- [1805] Eugenia Kulakova and Stefan Rinner. Oswald revisited: the effect of focus and context. *Synthese*, 200(1):1–15, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03478-4>. See correction [1932].

Schroeren:2022:WRD

- [1806] David Schroeren. Wavefunction realism does not ‘privilege position’. *Synthese*, 200(1):1–14, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03525-0>.

Martin:2022:ICS

- [1807] James V. Martin. Indeterminacy, coincidence, and “Sourcing Newness” in mathematical research. *Synthese*, 200(1):1–23, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03493-5>.

Ardourel:2022:BMD

- [1808] Vincent Ardourel. Brownian motion from a deterministic system of particles. *Synthese*, 200(1):1–15, February 2022. CODEN SYNTAE.

ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03577-2>.

Dethier:2022:SAC

- [1809] Corey Dethier. Science, assertion, and the common ground. *Synthese*, 200(1):1–19, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03580-7>.

Shapiro:2022:WLD

- [1810] Lionel Shapiro. What is logical deflationism? Two non-metalinguistic conceptions of logic. *Synthese*, 200(1):1–28, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03547-8>. See correction [1984].

OLoughlin:2022:MRE

- [1811] Ryan O’Loughlin and Dan Li. Model robustness in economics: the admissibility and evaluation of tractability assumptions. *Synthese*, 200(1):1–23, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03608-y>.

Fischer:2022:PLE

- [1812] Eugen Fischer, Paul E. Engelhardt, and Aurélie Herbelot. Philosophers’ linguistic expertise: a psycholinguistic approach to the expertise objection against experimental philosophy. *Synthese*, 200(1):1–33, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03487-3>.

Halak:2022:MEM

- [1813] Jan Halák. Mathematics embodied: Merleau-Ponty on geometry and algebra as fields of motor enaction. *Synthese*, 200(1):1–28, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03526-z>.

Nappo:2022:CA

- [1814] Francesco Nappo. Confirmation by analogy. *Synthese*, 200(1):1–26, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03545-w>.

Mogensen:2022:TER

- [1815] Andreas L. Mogensen and David Thorstad. Tough enough? Robust satisficing as a decision norm for long-term policy analysis. *Synthese*, 200(1):1–26, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03566-5>.

Habgood-Coote:2022:KMA

- [1816] Joshua Habgood-Coote. Knowing more (about questions). *Synthese*, 200(1):1–23, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03594-1>.

Thorpe:2022:MSC

- [1817] Joshua Rowan Thorpe. Merely superficially contingent a priori knowledge and the McKinsey paradox. *Synthese*, 200(1):1–15, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03604-2>.

Schoonen:2022:PRS

- [1818] Tom Schoonen. Possibility, relevant similarity, and structural knowledge. *Synthese*, 200(1):1–22, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03488-2>.

Dorst:2022:LMP

- [1819] Chris Dorst. Laws, melodies, and the paradox of predictability. *Synthese*, 200(1):1–21, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03595-0>.

Melenovsky:2022:IC

- [1820] C. M. Melenovsky. Interests from and in conventions. *Synthese*, 200(1):1–21, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03589-y>.

Heinzelmann:2022:DCC

- [1821] Nora Heinzelmann and Stephan Hartmann. Deliberation and confidence change. *Synthese*, 200(1):1–13, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03584-3>.

Curtis-Trudel:2022:DC

- [1822] André Curtis-Trudel. The determinacy of computation. *Synthese*, 200(1):1–28, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03568-3>. See correction [2125].

Tegtmeyer:2022:OEC

- [1823] Maximilian Tegtmeyer. Overcoming epistemic compositionism by appreciating Kant’s insight. *Synthese*, 200(1):1–37, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03557-6>.

Jaksland:2022:DPM

- [1824] Rasmus Jaksland. Dependent philosophical majorities and the skeptical argument from disagreement. *Synthese*, 200(1):1–24, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03570-9>.

Commandeur:2022:ATM

- [1825] Leon Commandeur. Against telic monism in logic. *Synthese*, 200(1):1–18, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03497-1>.

Meneganzin:2022:BMI

- [1826] Andra Meneganzin and Adrian Currie. Behavioural modernity, investigative disintegration & Rubicon expectation. *Synthese*, 200(1):1–28, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03491-7>.

Pietroiusti:2022:HDE

- [1827] Giulio Pietroiusti. Having a disagreement: expression, persuasion and demand. *Synthese*, 200(1):1–12, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03509-0>.

Cretu:2022:ASR

- [1828] Ana-Maria Cretu. Authentication, scale-relativity, and relational kindhood. *Synthese*, 200(1):1–21, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03552-x>.

Nelson:2022:UHF

- [1829] Lynn Hankinson Nelson. Underdetermination, holism, and feminist philosophy of science. *Synthese*, 200(1):1–12, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03569-2>.

Pitcovski:2022:CIV

- [1830] Eli Pitcovski and Andrew Peet. Counterfactuals, indeterminacy, and value: a puzzle. *Synthese*, 200(1):??, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03464-w>.

Dethier:2022:WEL

- [1831] Corey Dethier. When is an ensemble like a sample? “Model-based” inferences in climate modeling. *Synthese*, 200(1):??, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03477-5>.

Baker:2022:MS

- [1832] Alan Baker. The mathematical stance. *Synthese*, 200(1):??, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03458-8>.

Palermos:2022:CKW

- [1833] Spyridon Orestis Palermos. Collaborative knowledge: Where the distributed and commitment models merge. *Synthese*, 200(1):??, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03459-7>.

Sendlak:2022:TM

- [1834] Maciej Sendlak. Truthmaking for meinongians. *Synthese*, 200(1):??, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03541-0>.

Delaney:2022:COC

- [1835] Brent Delaney. Contraries, oppositions, and contradictions: a species/genus account of Humean contrariety. *Synthese*, 200(1):??, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03473-9>.

Kotsonis:2022:NUN

- [1836] Alkis Kotsonis. A novel understanding of the nature of epistemic vice. *Synthese*, 200(1):??, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03519-y>.

Basu:2022:CMS

- [1837] Kaushik Basu. Conventions, morals and strategy: Greta's dilemma and the incarceration game. *Synthese*, 200(1):??, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03475-7>.

Bland:2022:DEV

- [1838] Steven Bland. In defence of epistemic vices. *Synthese*, 200(1):??, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03572-7>.

Kaspers:2022:APP

- [1839] Tom Kaspers. Alethic pluralism for pragmatists. *Synthese*, 200(1):??, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03558-5>.

Fuller:2022:PCM

- [1840] Jonathan Fuller. Preventive and curative medical interventions. *Synthese*, 200(1):??, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03579-0>.

Zubcic:2022:DDE

- [1841] Marko-Luka Zubčić. Disagreement without discovery and the epistemological argument for freedom from poverty. *Synthese*, 200(1):??, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03490-8>.

Latham:2022:RPP

- [1842] Andrew J. Latham, Kristie Miller, Christian Tarsney, and Hannah Tierney. Robust passage phenomenology probably does not explain future-bias. *Synthese*, 200(1):??, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03514-3>.

Demirtas:2022:CCD

- [1843] Huzeyfe Demirtas. Causation comes in degrees. *Synthese*, 200(1):??, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03507-2>.

Watson:2022:CCI

- [1844] David S. Watson. Conceptual challenges for interpretable machine learning. *Synthese*, 200(1):??, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03485-5>.

Turner:2022:NCO

- [1845] Cody Turner. Neuromedia, cognitive offloading, and intellectual perseverance. *Synthese*, 200(1):??, February 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03472-w>.

Maibom:2022:DWH

- [1846] Heidi Lene Maibom. Don't worry, be happy? *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03597-y>.

Elek:2022:TVP

- [1847] Gábor Elek and Eszter Babarczy. Taming vagueness: the philosophy of network science. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03622-0>.

Byerly:2022:GIT

- [1848] T. Ryan Byerly. Group intellectual transparency: a novel case for non-summativism. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03617-x>.

Calzavarini:2022:ARC

- [1849] Fabrizio Calzavarini and Gustavo Cevolani. Abductive reasoning in cognitive neuroscience: weak and strong reverse inference. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03585-2>.

Rosenblatt:2022:PKT

- [1850] Lucas Rosenblatt and Camila Gallovich. Paradoxicality in Kripke's theory of truth. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03625-x>.

Luc:2022:ASP

- [1851] Joanna Luc. Arguments from scientific practice in the debate about the physical equivalence of symmetry-related models. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03618-w>.

Werner:2022:ICE

- [1852] Jonas Werner. Irreducibly collective existence and bottomless nihilism. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03623-z>.

Muller:2022:LBA

- [1853] Thomas Müller. “Let’s build an Anscombe box”: assessing Anscombe’s rebuttal of the statistics objection against indeterminism-based free agency. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03565-6>.

Corti:2022:DMS

- [1854] Luca Corti. Demystifying the myth of sensation: Wilfrid Sellars’ adverbialism reconsidered. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03615-z>.

Bloch-Mullins:2022:SMH

- [1855] Corinne L. Bloch-Mullins. Similarity in the making: how folk psychological concepts facilitate development of psychological concepts. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03600-6>.

Calzavarini:2022:SVC

- [1856] Fabrizio Calzavarini and Alfredo Paternoster. The semantic view of computation and the argument from the cognitive science practice. *Synthese*,

200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03542-z>.

Strossner:2022:CNC

- [1857] Corina Strößner. Criteria for naturalness in conceptual spaces. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03610-4>.

Sample:2022:SRP

- [1858] Matthew Sample. Science, responsibility, and the philosophical imagination. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03612-2>.

Akiba:2022:BMV

- [1859] Ken Akiba. The Boolean many-valued solution to the Sorites Paradox. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03561-w>.

Smith:2022:AIM

- [1860] Ryan Smith, Maxwell J. D. Ramstead, and Alex Kiefer. Active inference models do not contradict folk psychology. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03480-w>.

Sinigaglia:2022:MRA

- [1861] Corrado Sinigaglia and Stephen A. Butterfill. Motor representation in acting together. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03539-8>.

Brock:2022:PP

- [1862] Stuart Brock and Joshua Glasgow. The paradox paradox. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03591-4>.

Lehtinen:2022:EBG

- [1863] Aki Lehtinen. The epistemic benefits of generalisation in modelling II: expressive power and abstraction. *Synthese*, 200(2):??, April 2022. CODEN

SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03530-3>.

Reese:2022:HCL

- [1864] Brian Reese, Michael Vazquez, and Scott Weinstein. How can a line segment with extension be composed of extensionless points? *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03538-9>.

DeToffoli:2022:WMD

- [1865] Silvia De Toffoli. What are mathematical diagrams? *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03553-w>.

Symons:2022:EID

- [1866] John Symons and Ramón Alvarado. Epistemic injustice and data science technologies. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03631-z>.

McGrath:2022:LAJ

- [1867] Matthew McGrath. A limitation on agency in judgment. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03616-y>.

Vos:2022:FSI

- [1868] Paul Vos and Don Holbert. Frequentist statistical inference without repeated sampling. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03560-x>.

Eberhardt:2022:CER

- [1869] Frederick Eberhardt. A contemporary example of Reichenbachian coordination. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03571-8>.

Touborg:2022:RPD

- [1870] Caroline Torpe Touborg. Relativizing proportionality to a domain of events. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-

7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03596-z>.

Brunero:2022:PRT

- [1871] John Brunero. Practical reasons, theoretical reasons, and permissive and prohibitive balancing. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03628-8>.

Giordani:2022:DAU

- [1872] Alessandro Giordani and Eric Tremolanti. In defense of Aristotelian universals. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03614-0>.

Koslow:2022:MCC

- [1873] Allison Koslow. Meaning change and changing meaning. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03563-8>.

Langland-Hassan:2022:PCT

- [1874] Peter Langland-Hassan. Propping up the causal theory. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03635-9>.

Heil:2022:KD

- [1875] Roman Heil, Jakob Koscholke, Patricia Rich, and Moritz Schulz. Knowledge and decision. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03668-0>.

Steeger:2022:OWP

- [1876] Jer Steeger. One world is (probably) just as good as many. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03499-z>.

Lissia:2022:CPR

- [1877] Lina Maria Lissia. Cut-off points for the rational believer. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03510-7>. See correction [2279].

Yetter-Chappell:2022:DAW

- [1878] Helen Yetter-Chappell. Dualism all the way down: why there is no paradox of phenomenal judgment. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03654-6>.

Soland:2022:DLR

- [1879] Kim Soland. Does loudness represent sound intensity? *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03665-3>.

Kind:2022:IEL

- [1880] Amy Kind. Introduction: exploring the limits of imagination. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03669-z>.

Tomasello:2022:WIL

- [1881] Michael Tomasello. What is it like to be a chimpanzee? *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03574-5>.

Rybarikova:2022:LCL

- [1882] Zuzana Rybaríková. Łukasiewicz’s concept of logic and anti-psychologism. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03479-3>.

Vahid:2022:NPR

- [1883] Hamid Vahid. No practical reasons for belief: the epistemic significance of practical considerations. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03474-8>.

Coates:2022:UPU

- [1884] Ashley Coates. Unmanifested powers and universals. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03476-6>.

Jorem:2022:GBI

- [1885] Sigurd Jorem. The good, the bad and the insignificant-assessing concept functions for conceptual engineering. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03548-7>.

Garcia-Carpintero:2022:WDP

- [1886] Manuel García-Carpintero and Michele Palmira. What do propositions explain? Inflationary vs. deflationary perspectives and the case of singular propositions. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03467-7>.

Lee:2022:SAU

- [1887] Chanwoo Lee. The structuralist approach to underdetermination. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03495-3>.

Perrin:2022:EMF

- [1888] Denis Perrin and André Sant’Anna. Episodic memory and the feeling of pastness: from intentionalism to metacognition. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03567-4>.

Mizrahi:2022:PGG

- [1889] Moti Mizrahi and Michael Adam Dickinson. Philosophy’s gender gap and argumentative arena: an empirical study. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03587-0>.

Rapetti:2022:CSA

- [1890] Pablo A. Rapetti. A critique of *strong* anti-Archimedeanism: metaethics, conceptual jurisprudence, and legal disagreements. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03624-y>.

Aleksiev:2022:LHA

- [1891] Damian Aleksiev. Lightweight and heavyweight anti-physicalism. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03506-3>.

Niiniluoto:2022:APT

- [1892] Ilkka Niiniluoto, Gustavo Cevolani, and Theo Kuipers. Approaching probabilistic truths: introduction to the topical collection. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03516-1>.

Scheller:2022:CMP

- [1893] Simon Scheller, Christoph Merdes, and Stephan Hartmann. Computational modeling in philosophy: introduction to a topical collection. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03481-9>.

Filho:2022:DPM

- [1894] Sérgio Farias de Souza Filho. A dual proposal of minimal conditions for intentionality. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03483-7>.

Pickup:2022:UTC

- [1895] Martin Pickup. Unsettledness in times of change. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03607-z>.

Jeuk:2022:PDH

- [1896] Alexander Albert Jeuk. The pragmatist domestication of Heidegger: Dreyfus on ‘skillful’ understanding. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03606-0>.

Bach:2022:STR

- [1897] Theodore Bach. Same-tracking real kinds in the social sciences. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03521-4>.

Blomkvist:2022:ISB

- [1898] Andrea Blomkvist. Imagination as a skill: A Bayesian proposal. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03550-z>.

Fjellstad:2022:ELD

- [1899] Andreas Fjellstad. Expressing logical disagreement from within. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03667-1>.

Brown:2022:BMU

- [1900] Rebecca C. H. Brown, Mícheál de Barra, and Brian D. Earp. Broad Medical Uncertainty and the ethical obligation for openness. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03666-2>. See correction [2462].

Kawamleh:2022:CCC

- [1901] Suzanne Kawamleh. Confirming (climate) change: a dynamical account of model evaluation. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03659-1>.

Eker:2022:TTT

- [1902] Bahadır Eker. The A-theory of time, temporal passage, and comprehensiveness. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03532-1>.

Vignolo:2022:MCL

- [1903] Massimiliano Vignolo. Minimal contents, lying, and conventions of language. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03609-x>.

Eriksson:2022:SVV

- [1904] Lina Eriksson. Sharing with the vulnerable? The vulnerability objection and Vanderschraaf's theory of justice as mutual advantage. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03599-w>.

Früge:2022:AN

- [1905] Christopher Frugé. Artifactual normativity. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03621-1>.

Ransom:2022:APP

- [1906] Madeleine Ransom. Aesthetic perception and the puzzle of training. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03555-8>.

Giustina:2022:IKA

- [1907] Anna Giustina. Introspective knowledge by acquaintance. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03578-1>.

Haueis:2022:DMM

- [1908] Philipp Haueis. Descriptive multiscale modeling in data-driven neuroscience. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03551-y>.

Sorensen:2022:LMI

- [1909] Roy Sorensen. Lie for me: the intent to deceive fails to scale up. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03603-3>.

Freitag:2022:TE

- [1910] Wolfgang Freitag and Felix Bräuer. The transparency of expressivism. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03634-w>.

Caiani:2022:III

- [1911] Silvano Zipoli Caiani. Intelligence involves intensionality: An explanatory issue for radical enactivism (again). *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964

(electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03527-y>.

Kulp:2022:MIS

- [1912] Christopher B. Kulp. Moral intuitions: seeming or believing? *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03461-z>.

Aikin:2022:APA

- [1913] Scott F. Aikin and John Casey. Argumentation and the problem of agreement. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03680-4>.

Jacobs:2022:IIP

- [1914] Caspar Jacobs. Invariance, intrinsicity and perspicuity. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03682-2>.

Johannesson:2022:ITT

- [1915] Eric Johannesson. On the indispensability of theoretical terms and entities. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03683-1>.

Mortini:2022:NSS

- [1916] Dario Mortini. A new solution to the safety dilemma. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03626-w>.

Mizrahi:2022:PRA

- [1917] Moti Mizrahi and Michael Adam Dickinson. Philosophical reasoning about science: a quantitative, digital study. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03670-6>.

Deans:2022:SPC

- [1918] Catherine Deans and Sarah Pini. Skilled performance in contact improvisation: the importance of interkinaesthetic sense of agency. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03629-7>.

Allen:2022:NC

- [1919] Sophie R. Allen and Javier Cumpa. The necessity of conceivability. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03534-z>.

Croce:2022:TKF

- [1920] Michel Croce. On testimonial knowledge and its functions. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03528-x>.

Barrotta:2022:ISE

- [1921] Pierluigi Barrotta and Roberto Gronda. Intelligence and scientific expertise. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03513-4>.

deRidder:2022:GBR

- [1922] Jeroen de Ridder. Group belief reconceived. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03633-x>.

Tahko:2022:NKM

- [1923] Tuomas E. Tahko. Natural kinds, mind-independence, and unification principles. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03661-7>.

Wilson:2022:PDC

- [1924] Mark Wilson. A plea for distinctions (counterfactuals and differential equations). *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03651-9>.

Lange:2022:IBE

- [1925] Marc Lange. Inference to the best explanation as supporting the expansion of mathematicians' ontological commitments. *Synthese*, 200

(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03656-4>.

Chung:2022:LSN

- [1926] Hun Chung. Locke's state of nature and its epistemic deficit: a game-theoretic analysis. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03582-5>.

Martin:2022:AEA

- [1927] Ben Martin and Ole Thomassen Hjortland. Anti-exceptionalism about logic as tradition rejection. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03653-7>.

De:2022:KML

- [1928] Michael De and Hitoshi Omori. Knot much like tonk. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03655-5>.

Asif:2022:MTM

- [1929] Nimra Asif. Minimal theory of mind — a Millikanian approach. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03662-6>.

Cao:2022:PRU

- [1930] Rosa Cao. Putting representations to use. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03522-3>.

vonPlatz:2022:SBJ

- [1931] Jeppe von Platz. The silver bullet: justice as mutual advantage and the vulnerability objection. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03575-4>.

Kulakova:2022:COR

- [1932] Eugenia Kulakova and Stefan Rinner. Correction to: Oswald revisited: the effect of focus and context. *Synthese*, 200(2):??, April 2022. CODEN

SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03671-5>. See [1805].

Ooi:2022:WDS

- [1933] Daryl Ooi. Worldview disagreement and subjective epistemic obligations. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03646-6>.

Kurth:2022:IEM

- [1934] Charlie Kurth. Inappropriate emotions, marginalization, and feeling better. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03619-9>.

Vogt:2022:NDE

- [1935] Lisa Vogt. Nominalist dispositional essentialism. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03588-z>.

Holmes:2022:CEM

- [1936] Travis Holmes. Cognitive extra-mathematical explanations. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03643-9>.

Khudairi:2022:CGC

- [1937] Hasen Khudairi. Correction to: Grounding, conceivability, and the mind-body problem. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03640-y>. See [5].

Barrett:2022:LGE

- [1938] Jeffrey A. Barrett and Jacob VanDrunen. Language games and the emergence of discourse. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03645-7>.

Podosky:2022:CCE

- [1939] Paul-Mikhail Catapang Podosky. Can conceptual engineering actually promote social justice? *Synthese*, 200(2):??, April 2022. CODEN SYN-

TAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03469-5>.

Stout:2022:DAE

- [1940] Rowland Stout. Dormant and active emotional states. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03652-8>.

Andow:2022:HDP

- [1941] James Andow. How do philosophers and nonphilosophers think about philosophy? And does personality make a difference? *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03639-5>.

Siscoe:2022:CAK

- [1942] Robert Weston Siscoe. Credal accuracy and knowledge. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03636-8>.

Ackermans:2022:IFP

- [1943] Lennart B. Ackermans. Infinite frequency principles of direct inference. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03642-w>.

Gunther:2022:RC

- [1944] Mario Günther and Caterina Sisti. Ramsey's conditionals. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03586-1>.

Steward:2022:WDC

- [1945] Helen Steward. What does causality have to do with necessity? *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03482-8>.

Kowalczyk:2022:JVJ

- [1946] Kacper Kowalczyk. Johnston *versus* Johnston. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964

(electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03593-2>.

Brun:2022:REC

- [1947] Georg Brun. Re-engineering contested concepts. A reflective-equilibrium approach. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03556-7>.

Anderson:2022:SDA

- [1948] Michael L. Anderson and Heather Champion. Some dilemmas for an account of neural representation: a reply to Poldrack. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03505-4>.

Baron:2022:SFA

- [1949] Sam Baron. Spacetime: function and approximation. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03498-0>.

Runhardt:2022:LEP

- [1950] Rosa W. Runhardt. Limits to evidential pluralism: multi-method large-n qualitative analysis and the primacy of mechanistic studies. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03650-w>.

Loewenstein:2022:ASS

- [1951] Yael Loewenstein. Against the standard solution to the grandfather paradox. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03543-y>.

Knoks:2022:CVH

- [1952] Aleks Knoks. Conciliatory views, higher-order disagreements, and defeasible logic. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03503-6>.

Blessenohl:2022:SAM

- [1953] Simon Blessenohl and Deniz Sarikaya. Science advice: making credences accurate. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE.

ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03620-2>.

Wilson:2022:WKP

- [1954] Robert A. Wilson. Why kinship is progeneratively constrained: Extending anthropology. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03537-w>.

Betz-Richman:2022:LHN

- [1955] Noah Betz-Richman. Lying, hedging, and the norms of assertion. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03644-8>.

Bonino:2022:WPS

- [1956] Guido Bonino, Paolo Maffezoli, and Paolo Tripodi. When philosophy (of science) meets formal methods: a citation analysis of early approaches between research fields. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03484-6>.

Carrara:2022:TOL

- [1957] Massimiliano Carrara and Jeroen Smid. There is overlap in letters: a mereological definition of word types. *Synthese*, 200(2):??, April 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03664-4>.

Fischer:2022:HAS

- [1958] Martin Fischer. Is the HYPE about strength warranted? *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03673-3>.

Rieppel:2022:RP

- [1959] Michael Rieppel. Reference by proxy. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03681-3>.

Werner:2022:PPH

- [1960] Konrad Werner. The problem of presentations: how it is that one object is perceptually given in multiple ways. *Synthese*, 200(3):??,

June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03486-4>.

Luna:2022:SRA

- [1961] Laureano Luna. Strengthening the Russellian argument against absolutely unrestricted quantification. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03672-4>.

Wenzel:2022:CTR

- [1962] Christian Helmut Wenzel. Can thoughts be read from the brain? Neuroscience contra Wittgenstein. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03504-5>.

Finlay:2022:CWO

- [1963] Stephen Finlay. Correction to: What *ought* probably means, and why you can't detach it. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03605-1>. See [2].

Muller:2022:EMR

- [1964] Seán Mfundza Muller. Econometric methods and Reichenbach's principle. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03684-0>. See correction [2007].

Pritchard:2022:HCC

- [1965] Duncan Pritchard. Hinge commitments and common knowledge. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03647-5>.

Heyndels:2022:FLE

- [1966] Sybren Heyndels. A forgotten logical expressivist: Strawson's philosophy of logic and its challenges. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03564-7>.

Sikorski:2022:FSC

- [1967] Michał Sikorski. Is forensic science in crisis? *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic).

(electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03685-z>.

Doherty:2022:SIP

- [1968] F. T. Doherty and J. Dewhurst. Structuralism, indiscernibility, and physical computation. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03691-1>.

Schwartz:2022:SR

- [1969] Arie Schwartz. Simple remembering. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03663-5>.

Irikefe:2022:ETE

- [1970] Paul O. Irikefe. The epistemology of thought experiments without exceptional ingredients. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03690-2>.

Miyahara:2022:SSA

- [1971] Katsunori Miyahara and Miguel Segundo-Ortin. Situated self-awareness in expert performance: a situated normativity account of *riken no ken*. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03688-w>.

Jha:2022:DME

- [1972] Aditya Jha, Douglas Campbell, and Phillip L. Wilson. Not so distinctively mathematical explanations: topology and dynamical systems. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03697-9>.

Parkkinen:2022:VRC

- [1973] Veli-Pekka Parkkinen. Variable relativity of causation is good. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03676-0>.

Tajer:2022:AEM

- [1974] Diego Tajer. Anti-exceptionalism and methodological pluralism in logic. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857

(print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03698-8>.

Kieval:2022:MRM

- [1975] Phillip Hintikka Kieval. Mapping representational mechanisms with deep neural networks. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03694-y>.

Fletcher:2022:ITA

- [1976] Samuel C. Fletcher and Nathan Lackey. The introduction of topology into analytic philosophy: two movements and a coda. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03689-9>.

Elkind:2022:CVH

- [1977] Landon D. C. Elkind. Computer verification for historians of philosophy. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03678-y>. See correction [2455].

Brozek:2022:JLP

- [1978] Anna Brozek. Jan Łukasiewicz's program of the logicization of philosophy: its genesis, content and realizations. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03699-7>.

Bochner:2022:ETD

- [1979] Gregory Bochner. Externalism, transparency, and diagonal propositions. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03679-x>.

Hull:2022:ER

- [1980] George Hull. Epistemic redress. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03613-1>.

Lyons:2022:CDC

- [1981] Jack C. Lyons. Cognitive diversity and the contingency of evidence. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03660-8>.

LoGuercio:2022:AOI

- [1982] Nicolás Lo Guercio and Ramiro Caso. An account of overt intentional dogwhistling. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03511-6>.

Petrovich:2022:ABN

- [1983] Eugenio Petrovich. Acknowledgments-based networks for mapping the social structure of research fields. A case study on recent analytic philosophy. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03515-2>.

Shapiro:2022:CWL

- [1984] Lionel Shapiro. Correction to: What is logical deflationism? Two non-metalinguistic conceptions of logic. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03641-x>. See [1810].

Pfister:2022:TTA

- [1985] Rolf Pfister. Towards a theory of abduction based on conditionals. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03581-6>. See correction [2142].

Jaksland:2022:DMD

- [1986] Rasmus Jaksland. Disagreement in metametaphysical dispute. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03598-x>.

Baumann:2022:MUN

- [1987] Marius Baumann. Moral underdetermination and a new skeptical challenge. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03529-w>.

Biggs:2022:DAE

- [1988] Stephen Biggs and Jessica M. Wilson. Does anti-exceptionalism about logic entail that logic is a posteriori? *Synthese*, 200(3):??,

June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03657-3>.

Kaspers:2022:SNI

- [1989] Tom Kaspers, Jacob LiBrizzi, Duccio Calosi, and Yoichi Kobe. Speak no ill of the dead: the dead as a social group. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03512-5>.

Merz:2022:OCB

- [1990] Martina Merz and Helene Sorgner. Organizational complexity in big science: strategies and practices. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03649-3>.

Jurgens:2022:FBT

- [1991] Alan Jurgens. False-belief task know-how. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03630-0>.

Giovanelli:2022:GVU

- [1992] Marco Giovanelli. Geometrization vs. unification: the Reichenbach–Einstein quarrel about the *Fernparallelismus* field theory. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03531-2>.

Carlson:2022:AEJ

- [1993] Matthew Carlson. Anti-exceptionalism and the justification of basic logical principles. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03715-w>.

Haze:2022:RLN

- [1994] Tristan Grøtvedt Haze. Reversing logical nihilism. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03471-x>.

Hennig:2022:QRT

- [1995] Boris Hennig. Quiddities and repeatables: towards a tripartite analysis of simple predicative statements. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03627-9>.

Contessa:2022:SE

- [1996] Gabriele Contessa. Shopping for experts. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03590-5>.

Dormandy:2022:LTE

- [1997] Katherine Dormandy. Loving truly: An epistemic approach to the doxastic norms of love. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03562-9>.

Drozdowicz:2022:MIP

- [1998] Anna Drozdowicz. Making it precise-imprecision and underdetermination in linguistic communication. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03544-x>.

Mayo:2022:SSC

- [1999] Deborah G. Mayo and David Hand. Statistical significance and its critics: practicing damaging science, or damaging scientific practice? *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03692-0>.

Meier:2022:CTE

- [2000] Lukas J. Meier. Can thought experiments solve problems of personal identity? *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03637-7>.

Tugby:2022:DRD

- [2001] Matthew Tugby. Dispositional realism without dispositional essences. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03554-9>.

Smithies:2022:DMA

- [2002] Declan Smithies, Preston Lennon, and Richard Samuels. Delusions and madmen: against rationality constraints on belief. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03632-y>.

Vazard:2022:EAD

- [2003] Juliette Vazard. Everyday anxious doubt. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03711-0>.

Moore:2022:SIS

- [2004] Richard Moore and Rachael L. Brown. Social inheritance and the social mind: Introduction to the *Synthese* topical collection The Cultural Evolution of Human Social Cognition. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03496-2>. See correction [2056].

Pedroso:2022:BBC

- [2005] Makmiller Pedroso. Betting blind: coping with uncertainty through redundancy. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03717-8>.

Oliphint:2022:UTD

- [2006] Jared S. Oliphint. Using a two-dimensional model from social ontology to explain the puzzling metaphysical features of words. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03716-9>.

Muller:2022:CEM

- [2007] Seán Mfundza Muller. Correction to: Econometric methods and Reichenbach's principle. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03729-4>. See [1964].

Hoffmann:2022:EAA

- [2008] Stephanie Hoffmann. An evaluation of the autopoietic account of interests. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-

7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03658-2>.

Besson:2022:CTR

- [2009] Corine Besson and Anandi Hattiangadi. Can truth relativism account for the indeterminacy of future contingents? *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03549-6>.

Milliere:2022:DLS

- [2010] Raphaël Millière. Deep learning and synthetic media. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03739-2>.

Giannotti:2022:BFR

- [2011] Joaquim Giannotti. Brutalist fundamentalism: radical and moderate. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03705-y>.

Park:2022:RSE

- [2012] Seungbae Park. The realist and selectionist explanations for the success of science. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03703-0>.

Catren:2022:GTS

- [2013] Gabriel Catren and Fernando Cukierman. Grothendieck's theory of schemes and the algebra-geometry duality. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03675-1>. See correction [2096].

Tedder:2022:RPD

- [2014] Andrew Tedder and Marta Bilková. Relevant propositional dynamic logic. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03732-9>.

Chis-Ciure:2022:TDI

- [2015] Robert Chis-Ciure. The transcendental deduction of Integrated Information Theory: connecting the axioms, postulates, and identity

through categories. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03704-z>.

Bacharach:2022:RTB

- [2016] Julian Bacharach. Relief, time-bias, and the metaphysics of tense. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03707-w>.

Dung:2022:DII

- [2017] Leonard Dung. Does illusionism imply skepticism of animal consciousness? *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03710-1>.

Johansen:2022:EVF

- [2018] Mikkel Willum Johansen and Josefine Lomholt Pallavicini. Entering the valley of formalism: trends and changes in mathematicians' publication practice — 1885 to 2015. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03741-8>.

Barrett:2022:MTE

- [2019] Thomas William Barrett and Hans Halvorson. Mutual translatability, equivalence, and the structure of theories. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03733-8>.

Halpin:2022:FTH

- [2020] John F. Halpin. Fine-tuning and Humean laws: fine-tuning as argument for a non-governing account of laws rather than for God or multiverse. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03712-z>.

Malaterre:2022:EDC

- [2021] Christophe Malaterre and Francis Lareau. The early days of contemporary philosophy of science: novel insights from machine translation and topic-modeling of non-parallel multilingual corpora. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03722-x>.

Dentith:2022:SCT

- [2022] M. R. X. Dentith. Suspicious conspiracy theories. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03602-4>.

Arvan:2022:PAC

- [2023] Marcus Arvan and Corey J. Maley. Panpsychism and AI consciousness. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03695-x>.

Proszewska:2022:GSM

- [2024] Agnieszka M. Proszewska. Goals shape means: a pluralist response to the problem of formal representation in ontic structural realism. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03706-x>.

Rubin:2022:WIP

- [2025] Hannah Rubin. When it pays to punish in the evolution of honesty and cooperation. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03743-6>.

Kuokkanen:2022:VHD

- [2026] Jesse Kuokkanen. Vertical-horizontal distinction in resolving the abstraction, hierarchy, and generality problems of the mechanistic account of physical computation. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03725-8>.

Leary:2022:ERA

- [2027] Stephanie Leary. Epistemic reasons for action: a puzzle for pragmatists. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03686-y>.

Brusse:2022:ECR

- [2028] Carl Brusse, Toby Handfield, and Kevin J. S. Zollman. Explaining costly religious practices: credibility enhancing displays and signaling theories. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-

7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03742-7>.

Hale:2022:II

- [2029] Benjamin Hale. Indeterminacy and impotence. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03718-7>.

Coliva:2022:WPD

- [2030] Annalisa Coliva and Louis Doulas. What philosophical disagreement and philosophical skepticism hinge on. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03735-6>.

Juarez-Garcia:2022:EIR

- [2031] Mario I. Juarez-Garcia and Alexander Schaefer. Exit & isolation: Rousseau's state of nature. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03736-5>.

Slome:2022:UVR

- [2032] Emily Slome. Undermining versus rebutting: options for responding to evolutionary debunking arguments. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03723-w>.

Mayr:2022:AIA

- [2033] Erasmus Mayr. Anscombe and intentional agency incompatibilism (for human *and* animal agents). *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03523-2>.

Kazemi:2022:TTN

- [2034] Alireza Kazemi. Transparency and the truth norm of belief. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03724-9>.

Harbin:2022:RCF

- [2035] Ami Harbin. The relational calibration of fear. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964

(electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03719-6>.

DiBona:2022:HC

- [2036] Elvira Di Bona. Hearing chimeras. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03721-y>.

Immerman:2022:PRS

- [2037] Daniel Immerman. The paradigm response to skepticism. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03727-6>.

Robitzsch:2022:ESN

- [2038] Andrea Robitzsch, Nikola Kompa, and Igal Kvart. The epistemic significance of non-epistemic factors: an introduction. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03611-3>.

Zieba:2022:SCU

- [2039] Paweł Jakub Zieba. Seeing colours unconsciously. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03687-x>.

Hemmo:2022:PBP

- [2040] Meir Hemmo and Orly Shenker. The preferred basis problem in the many-worlds interpretation of quantum mechanics: why decoherence does not solve it. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03713-y>.

Himmelright:2022:SFM

- [2041] Jack Himmelright. Safety first: making property talk safe for nominalists. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03714-x>.

Smith:2022:TAA

- [2042] Martin Smith. Two accounts of assertion. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964

(electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03745-4>.

Haziza:2022:AHD

- [2043] Eliran Haziza. Assertion and the “How do you know?” challenge. *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03761-4>.

Roure:2022:LET

- [2044] Pascale Roure. Logical empiricism in Turkish exile: Hans Reichenbach’s research and teaching activities at Istanbul University (1933–1938). *Synthese*, 200(3):??, June 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03740-9>.

Daoust:2022:IP

- [2045] Marc-Kevin Daoust and David Montminy. Immodesty and permissivism. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03758-z>.

Tieleman:2022:MTU

- [2046] Sebastiaan Tieleman. Model transfer and universal patterns: Lessons from the Yule process. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03737-4>.

Onofri:2022:TPC

- [2047] Andrea Onofri. Two pictures of communication: from content identity to coordination. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03757-0>.

Norton:2022:HAH

- [2048] John D. Norton. How analogy helped create the new science of thermodynamics. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03708-9>.

Popa:2022:RRD

- [2049] Eugen Octav Popa. On the rational resolution of (deep) disagreements. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-

7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03753-4>.

Bruckner:2022:IIP

- [2050] Michael Bruckner. Internal identity is (partly) dispositional identity. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03747-2>.

Rechnitzer:2022:TTR

- [2051] Tanja Rechnitzer. Turning the trolley with reflective equilibrium. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03762-3>.

Sosa:2022:JGT

- [2052] Ernest Sosa. John Greco's *The Transmission of Knowledge*. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03746-3>.

Loev:2022:AAI

- [2053] Slawa Loev. Affectivism about intuitions. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03749-0>.

Schmidt:2022:PLM

- [2054] Jon Alan Schmidt. Peirce and Łukasiewicz on modal and multi-valued logics. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03755-2>.

Longworth:2022:CWK

- [2055] Guy Longworth and Simon Wimmer. Cook Wilson on knowledge and forms of thinking. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03748-1>.

Moore:2022:CSI

- [2056] Richard Moore and Rachael L. Brown. Correction to: Social inheritance and the social mind: Introduction to the *Synthese* topical collection The Cultural Evolution of Human Social Cognition. *Synthese*,

200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03764-1>. See [2004].

Rolla:2022:DBR

- [2057] Giovanni Rolla. Do babies represent? On a failed argument for representationalism. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03728-5>.

vanMiltensburg:2022:CDF

- [2058] Niels van Miltenburg. Causality, determination and free will: towards an Anscombean account of free action. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03700-3>.

Jonsson:2022:IMA

- [2059] Martin L. Jönsson and Jakob Bergman. Improving misrepresentations amid unwavering misrepresenters. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03744-5>.

Kersten:2022:NMC

- [2060] Luke Kersten. A new mark of the cognitive? Predictive processing and extended cognition. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03674-2>.

Charlow:2022:TLR

- [2061] Nate Charlow. Triviality and the logic of restricted quantification. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03730-x>.

Lewis-Martin:2022:WKG

- [2062] Jimmy Lewis-Martin. What kinds of groups are group agents? *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03766-z>.

Lelyk:2022:TIC

- [2063] Mateusz Lelyk and Carlo Nicolai. A theory of implicit commitment. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03601-5>.

Shaver:2022:MET

- [2064] Robert Shaver. Moral error theory and hypothetical reasons. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03759-y>.

Liberatore:2022:BMA

- [2065] Paolo Liberatore. Belief merging in absence of reliability information. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03750-7>.

Munroe:2022:WIT

- [2066] Wade Munroe. What it takes to make a word (token). *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03751-6>. See correction [2322].

Reinikainen:2022:MTT

- [2067] Jaakko Reinikainen. Meaning in time: on temporal externalism and Kripkenstein’s skeptical challenge. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03756-1>.

LaCroix:2022:TAC

- [2068] Travis LaCroix and Aydin Mohseni. The tragedy of the AI commons. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03763-2>.

Pritchard:2022:DMA

- [2069] Duncan Pritchard. In defence of the modal account of legal risk. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03693-z>.

Forbes:2022:ES

- [2070] Graeme A. Forbes and Nathan Wildman. Enduring senses. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03770-3>.

Tarnowski:2022:WKP

- [2071] Maciej Tarnowski and Maciej Głowacki. Words on Kripke’s puzzle. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03769-w>.

Mahant:2022:MBM

- [2072] Nikhil Mahant. The metaphysical burden of Millianism. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03754-3>.

Francez:2022:PTS

- [2073] Nissim Francez. Proof-theoretic semantics as a resource for expressing semantic variability. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03780-1>.

Pesonen:2022:ACE

- [2074] Renne Pesonen. Argumentation, cognition, and the epistemic benefits of cognitive diversity. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03786-9>.

Huang:2022:NCT

- [2075] Alice C. W. Huang. A normative comparison of threshold views through computer simulations. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03784-x>.

Grim:2022:PES

- [2076] Patrick Grim, Frank Seidl, Calum McNamara, Isabell N. Astor, and Caroline Diaso. The punctuated equilibrium of scientific change: a Bayesian network model. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03720-z>.

Kvart:2022:RBT

- [2077] Igal Kvart. Resolving bank-type puzzles via action-directed pragmatics. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03648-4>.

Wojtowicz:2022:MFM

- [2078] Krzysztof Wójtowicz and Bartłomiej Skowron. A metaphysical foundation for mathematical philosophy. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03760-5>.

Stoltzner:2022:PTF

- [2079] Michael Stöltzner. From probabilistic topologies to Feynman diagrams: Hans Reichenbach on time, genidentity, and quantum physics. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03726-7>.

Coleman:2022:FRO

- [2080] Sam Coleman. Fred's red: on the objectivity and physicality of mental qualities. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03772-1>.

Axtell:2022:RLI

- [2081] Guy Axtell. Risk-limited indulgent permissivism. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03781-0>.

Jurjako:2022:CPP

- [2082] Marko Jurjako. Can predictive processing explain self-deception? *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03797-6>.

Cimino:2022:HHI

- [2083] Andrea Cimino. Husserl, hallucination, and intentionality. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03777-w>.

Tang:2022:EMG

- [2084] Refeng Tang. Exorcising the myth of the given: the idea of doxasticism. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03778-9>.

Schroeder:2022:DSC

- [2085] S. Andrew Schroeder. Diversifying science: comparing the benefits of citizen science with the benefits of bringing more women into science. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03774-z>.

Glauer:2022:SBV

- [2086] Ramiro Glauer and Frauke Hildebrandt. Sortals, bodies, and variables. A critique of Quine's theory of reference. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03767-y>.

Newman:2022:COO

- [2087] Andrew Newman. A causal ontology of objects, causal relations, and various kinds of action. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03752-5>.

Knoll:2022:NWM

- [2088] Viktoria Knoll. Negotiating “women”: metalinguistic negotiations across languages. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03779-8>.

Schönherr:2022:DJT

- [2089] Julius Schönherr. Doxastic justification through dispositions to cause. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03800-0>.

Horne:2022:TMC

- [2090] Alex Horne. Too many cooks. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03799-4>.

Pelczar:2022:CPC

- [2091] Michael Pelczar. The case for panpsychism: a critical assessment. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03775-y>.

Doulatova:2022:MER

- [2092] Maria Doulatova. Mindreading, emotion-regulation, and oppression. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03805-9>.

Bertran-San-Millan:2022:PSB

- [2093] Joan Bertran-San-Millán. Peano’s structuralism and the birth of formal languages. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03782-z>.

Herrmann:2022:PEA

- [2094] Daniel A. Herrmann. Prediction with expert advice applied to the problem of prediction with expert advice. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03809-5>.

Tresker:2022:TEG

- [2095] Steven Tresker. Treatment effectiveness, generalizability, and the explanatory/pragmatic-trial distinction. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03517-0>.

Catren:2022:CGT

- [2096] Gabriel Catren and Fernando Cukierman. Correction: Grothendieck’s theory of schemes and the algebra–geometry duality. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03789-6>. See [2013].

Wilhelm:2022:TL

- [2097] Isaac Wilhelm. Tractability and laws. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964

(electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03638-6>.

Ohman:2022:IGD

- [2098] Carl Öhman. The identification game: deepfakes and the epistemic limits of identity. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03798-5>.

Carr:2022:CDN

- [2099] Vanessa Carr. Causality, determination and necessitation in free human action. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03806-8>.

Shan:2022:EME

- [2100] Yafeng Shan and Jon Williamson. Evidential monism, evidential pluralism, or evidential contextualism? An introduction to evidential diversity in the social sciences. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03801-z>.

Andersson:2022:CCP

- [2101] Henrik Andersson and Anders Herlitz. Classifying comparability problems in a way that matters. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03795-8>.

Sass:2022:HMO

- [2102] Reuben Sass. How to minimize ontological commitments: a grounding-reductive approach. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03768-x>.

Newton:2022:EAE

- [2103] Lilith Newton. Epistemic anxiety and epistemic risk. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03788-7>.

Gough:2022:MTM

- [2104] Joe Gough. The many theories of mind: eliminativism and pluralism in context. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE.

ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03804-w>.

Leuschner:2022:ELD

- [2105] Anna Leuschner and Manuela Fernandez Pinto. Exploring the limits of dissent: the case of shooting bias. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03783-y>.

Vazard:2022:AAI

- [2106] Juliette Vazard and Charlie Kurth. Apprehending anxiety: an introduction to the topical collection on worry and wellbeing. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03794-9>.

Pence:2022:EID

- [2107] Charles H. Pence and Luca Rivelli. Editorial introduction to “Digital Studies of Digital Science”. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03802-y>.

Diggin:2022:EE

- [2108] Steven Diggin. Ethical evidence. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03808-6>.

Quaranto:2022:DWC

- [2109] Anne Quaranto. Dog whistles, covertly coded speech, and the practices that enable them. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03791-y>.

Shields:2022:RCT

- [2110] Matthew Shields. Rethinking conspiracy theories. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03811-x>.

Larvor:2022:URM

- [2111] Brendan Philip Larvor. On the unreasonable reliability of mathematical inference. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE.

ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03812-w>.

Lai:2022:RKK

- [2112] Changsheng Lai. Remembering is not a kind of knowing. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03814-8>.

Pinder:2022:HAP

- [2113] Mark Pinder. Is Haslanger's ameliorative project a successful conceptual engineering project? *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03803-x>.

Smart:2022:PTE

- [2114] Paul R. Smart, Gloria Andrada, and Robert W. Clowes. Phenomenal transparency and the extended mind. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03824-6>.

Janda:2022:HMB

- [2115] Pavel Janda. How much are bold Bayesians favoured? *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03825-5>.

Arroyo:2022:EVM

- [2116] Raoni Wohnrath Arroyo and Jonas R. Becker Arenhart. The epistemic value of metaphysics. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03833-5>.

Masciari:2022:SSW

- [2117] Christopher F. Masciari. Stop and smell the what? Two kinds of olfactory representation. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03836-2>.

Kalis:2022:NSA

- [2118] Annemarie Kalis. Normativity in social accounts of reasoning: a Rylean approach. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE.

ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03796-7>.

Khalaj:2022:KHF

- [2119] M. Hosein M. A. Khalaj. Know-how-first anti-intellectualism: Williamson against Williamson. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03823-7>. See correction [2198].

Zayton:2022:OTR

- [2120] Benjamin Zayton. Open texture, rigor, and proof. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03842-4>.

Ioannou:2022:CRT

- [2121] Savvas Ioannou. Conceptual reductions, truthmaker reductive explanations, and ontological reductions. *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03831-7>.

Khalil:2022:IIH

- [2122] Elias L. Khalil. The information inelasticity of habits: Kahneman's bounded rationality or Simon's procedural rationality? *Synthese*, 200(4):??, August 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03815-7>.

DeBaerdemaeker:2022:MME

- [2123] Siska De Baerdemaeker and Richard Dawid. MOND and meta-empirical theory assessment. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03830-8>.

Teague:2022:PCQ

- [2124] Richard Teague. The problem of closure and questioning attitudes. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03826-4>.

Curtis-Trudel:2022:CDC

- [2125] André Curtis-Trudel. Correction to: The determinacy of computation. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03835-3>. See [1822].

Kieval:2022:PBP

- [2126] Phillip Hintikka Kieval. Permission to believe is not permission to believe at will. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03845-1>.

Dalbey:2022:ICP

- [2127] Bryce Dalbey and Bradford Saad. Internal constraints for phenomenal externalists: a structure matching theory. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03829-1>.

Belkoniene:2022:RDU

- [2128] Miloud Belkoniene. The rational dimension of understanding. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03839-z>.

Skibra:2022:OA

- [2129] Daniel Skibra. *Ought* and agency. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03819-3>.

Tasker:2022:CEA

- [2130] Nick Tasker. The case for eliminativism about words. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03846-0>.

Piekarski:2022:MCP

- [2131] Michał Piekarski. Motivation, counterfactual predictions and constraints: normativity of predictive mechanisms. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03837-1>.

Coren:2022:IBP

- [2132] Daniel Coren. Indecision and Buridan's principle. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03843-3>.

Sternner:2022:EAS

- [2133] Beckett Sternner. Explaining ambiguity in scientific language. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03792-x>.

Collins:2022:NLQ

- [2134] John Collins. Natural language quantification is not polysemous. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03773-0>.

Levy:2022:DYO

- [2135] Neil Levy. Do your own research! *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03793-w>.

Steel:2022:PDB

- [2136] Daniel Steel and Karoline Paier. Pro-diversity beliefs and the diverse person's burden. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03785-w>.

Hess:2022:ISL

- [2137] Leopold Hess. Inferentialist semantics for lexicalized social meanings. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03817-5>.

Cartlidge:2022:LDP

- [2138] James Cartlidge. Lyotard, *the differend* and the philosophy of deep disagreement. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03841-5>.

Yu:2022:DEP

- [2139] Li an Yu. Distributing epistemic and practical risks: a comparative study of communicating earthquake damages. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03838-0>.

Andreoletti:2022:SR

- [2140] Giacomo Andreoletti and Louis Vervoort. Superdeterminism: a reappraisal. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03832-6>.

Coffman:2022:II

- [2141] E. J. Coffman. Involuntarism impugned? *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03849-x>.

Pfister:2022:CTT

- [2142] Rolf Pfister. Correction: Towards a theory of abduction based on conditionals. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03790-z>. See [1985].

Ho:2022:OCS

- [2143] Eugene Ho. An object-centric solution to Edelberg's puzzles of intentional identity. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03834-4>.

Messerli:2022:VRW

- [2144] Michael Messerli, Julian Fink, and Kevin Reuter. The varying rationality of weakness of the will: an empirical investigation and its challenges for a unified theory of rationality. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03807-7>.

Nicolai:2022:GGT

- [2145] Carlo Nicolai. Gaps, gluts, and theoretical equivalence. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03816-6>.

Veigl:2022:RHR

- [2146] Sophie J. Veigl, Javier Suárez, and Adrian Stencel. Rethinking hereditary relations: the reconstitutor as the evolutionary unit of heredity. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03810-y>.

Hlobil:2022:TMS

- [2147] Ulf Hlobil. A truth-maker semantics for ST: refusing to climb the strict/tolerant hierarchy. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03820-w>.

Gardiner:2022:SSS

- [2148] Georgi Gardiner and Brian Zaharatos. The safe, the sensitive, and the severely tested: a unified account. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03731-w>.

Kuokkanen:2022:NCI

- [2149] Jesse Kuokkanen. No computation without implementation? A potential problem for the single hierarchy view of physical computation. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03696-w>.

Kimpton-Nye:2022:PMP

- [2150] Samuel Kimpton-Nye. Pandispositionalism and the metaphysics of powers. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03857-x>.

Pettigrew:2022:AAO

- [2151] Richard Pettigrew. Aggregating agents with opinions about different propositions. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03850-4>.

McKenna:2022:SAM

- [2152] Travis McKenna. Structure and applied mathematics. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03873-x>.

Vassallo:2022:PMS

- [2153] Antonio Vassallo, Pedro Naranjo, and Tim Koslowski. A proposal for a metaphysics of self-subsisting structures. I. Classical physics. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03865-x>.

Pavese:2022:PKF

- [2154] Carlotta Pavese. Practical knowledge first. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03848-y>.

Hoerl:2022:KFA

- [2155] Christoph Hoerl. A knowledge-first approach to episodic memory. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03702-1>.

Keck:2022:MMM

- [2156] John W. Keck. Maximal motion and minimal matter: Aristotelian physics and special relativity. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03771-2>. See correction [2275].

Francken:2022:COS

- [2157] Jolien C. Francken, Marc Slors, and Carl F. Craver. Cognitive ontology and the search for neural mechanisms: three foundational problems. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03701-2>.

Baysan:2022:TPO

- [2158] Umut Baysan. Truthmaker puzzles for one-level physicalists. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03734-7>.

Sebens:2022:FF

- [2159] Charles T. Sebens. The fundamentality of fields. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03844-2>.

Cangelosi:2022:MER

- [2160] Josh Cangelosi. From moral to epistemic responsibility. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03738-3>.

Polzler:2022:TEB

- [2161] Thomas Pölzler and Ivar R. Hannikainen. The typicality effect in basic needs. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03859-9>.

Nencha:2022:TQM

- [2162] Cristina Nencha. On the translation from quantified modal logic to counterpart theory. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03813-9>.

Azzano:2022:NFD

- [2163] Lorenzo Azzano and Andrea Raimondi. New foundations of dispositionalism — introduction. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03847-z>.

Pruss:2022:CNC

- [2164] Alexander R. Pruss. Correction: Non-classical probabilities invariant under symmetries. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03878-6>. See [1546].

Price:2022:GEA

- [2165] Huw Price. Global expressivism and alethic pluralism. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03874-w>.

Taliga:2022:HMC

- [2166] Milos Taliga. How to make critical rationalism comprehensive and non-paradoxical. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03881-x>.

Lange:2022:DRS

- [2167] Marc Lange. In defense of really statistical explanations. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03868-8>.

Fernandes:2022:HED

- [2168] Alison Fernandes. How to explain the direction of time. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03818-4>.

Simonelli:2022:CEF

- [2169] Ryan Simonelli. Considering the exceptions: on the failure of cumulative transitivity for indicative conditionals. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03854-0>.

McMyler:2022:EKK

- [2170] Benjamin McMyler. Encultured knowing: knowledge transmission and varieties of cultural learning. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03876-8>.

Fard:2022:SID

- [2171] Sahar Heydari Fard. Strategic injustice, dynamic network formation, and social movements. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03576-3>.

vantHoff:2022:DCE

- [2172] Alice van't Hoff. In defense of causal eliminativism. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03875-9>.

Mukerji:2022:WHP

- [2173] Nikil Mukerji and Edzard Ernst. Why homoeopathy is pseudoscience. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03882-w>.

Sytsma:2022:SEE

- [2174] Justin Sytsma, Robert Bishop, and John Schwenkler. Has the side-effect effect been cancelled? (no, not yet.). *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03864-y>.

Bonatti:2022:RCA

- [2175] Nicola Bonatti. A reassessment of Cantorian abstraction based on the ε -operator. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03840-6>.

Gamester:2022:TPD

- [2176] Will Gamester. Truth pluralism without domains. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03828-2>.

Moruzzi:2022:DPT

- [2177] Sebastiano Moruzzi. Diaphonic pluralism: from truth pluralism to disagreement pluralism. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03852-2>.

Mucino:2022:ARQ

- [2178] Ricardo Muciño, Elias Okon, and Daniel Sudarsky. Assessing relational quantum mechanics. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03886-6>.

Ichikawa:2022:YOK

- [2179] Jonathan Jenkins Ichikawa. You ought to have known: positive epistemic norms in a knowledge-first framework. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03872-y>.

Holik:2022:QST

- [2180] Federico Holik, Juan Pablo Jorge, Décio Krause, and Olimpia Lombardi. Quasi-set theory: a formal approach to a quantum ontology of properties. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03884-8>.

Wajnerman-Paz:2022:RCF

- [2181] Abel Wajnerman-Paz and Daniel Rojas-Líbano. On the role of contextual factors in cognitive neuroscience experiments: a mechanistic approach. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03870-0>.

Ferrari:2022:AAN

- [2182] Francesco Maria Ferrari. An argument against nominalism. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03520-5>.

Eriksson:2022:DIP

- [2183] John Eriksson. Disagreement and inconsistency: a problem for orthodox expressivism. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03867-9>.

VanSchoelandt:2022:TVO

- [2184] Chad Van Schoelandt. Three vulnerability objections to justice as mutual advantage. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03871-z>.

Hickson:2022:ICW

- [2185] Michael Hickson. Illusory checkmates: why chess is not a game. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03855-z>.

Ippoliti:2022:HPM

- [2186] Emiliano Ippoliti. On the heuristic power of mathematical representations. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03883-9>.

Watson:2022:ENT

- [2187] Jamie Carlin Watson. Epistemic neighbors: trespassing and the range of expert authority. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03709-8>.

Masterman:2022:PCP

- [2188] Christopher James Masterman. Propositional contingentism and possible worlds. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03879-5>.

Thorstad:2022:TNE

- [2189] David Thorstad. There are no epistemic norms of inquiry. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03896-4>.

Jellema:2022:EET

- [2190] Hylke Jellema. Eyewitness evaluation through inference to the best explanation. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03858-w>.

Baumgaertner:2022:PBI

- [2191] Bert Baumgaertner and Florian Justwan. The preference for belief, issue polarization, and echo chambers. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03880-y>.

Kang:2022:SCA

- [2192] Shao-Pu Kang. Shared consciousness and asymmetry. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03890-w>.

Rushing:2022:NFT

- [2193] Bruce Rushing. No free theory choice from machine learning. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03901-w>.

Burri:2022:CMP

- [2194] Susanne Burri. Conceptualising morally permissible risk imposition without quantified individual risks. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03888-4>.

Rubio:2022:II

- [2195] Daniel Rubio. Ideological innocence. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03898-2>.

Park:2022:CIM

- [2196] John H. Park. Current issues in medical epistemology and statistics: a view from the frontline of medicine. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03765-0>.

Choi:2022:TIP

- [2197] Seungrak Choi. Is there an inconsistent primitive recursive relation? *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03900-x>.

Khalaj:2022:CKH

- [2198] M. Hosein M. A. Khalaj. Correction: Know-how-first anti-intellectualism: Williamson against Williamson. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03851-3>. See [2119].

MelendezGutierrez:2022:ARS

- [2199] Sofía Meléndez Gutiérrez. *Ante rem* structuralism and the semantics of instantial terms. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03856-y>.

Greco:2022:SVT

- [2200] John Greco. Skepticism, virtue and transmission in the theory of knowledge: an anti-reductionist and anti-individualist account. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03893-7>.

Adlam:2022:TRR

- [2201] Emily Adlam. Two roads to retrocausality. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03919-0>.

Schwenkenbecher:2022:CIO

- [2202] Anne Schwenkenbecher. Collective inaction, omission, and non-action: when not acting is indeed on ‘us’. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03827-3>.

Lorenz:2022:QCM

- [2203] Robin Lorenz. Quantum causal models: the merits of the spirit of Reichenbach’s principle for understanding quantum causal structure. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03887-5>.

Schuster:2022:PLJ

- [2204] Daniela Schuster and Leon Horsten. On the pure logic of justified belief. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03905-6>.

Pritchard:2022:PLM

- [2205] Tim Pritchard. Proprietary linguistic meaning. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03776-x>.

Acquaviva:2022:WML

- [2206] Paolo Acquaviva. Word meaning: a linguistic dimension of conceptualization. *Synthese*, 200(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03910-9>.

Trivino:2022:TCM

- [2207] Vanesa Triviño. Towards a characterization of metaphysics of biology: metaphysics *for* and metaphysics *in* biology. *Synthese*, 200

(5):??, October 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03897-3>.

Ackermans:2022:CBM

- [2208] Lennart B. Ackermans. Causal bias in measures of inequality of opportunity. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03899-1>.

Carston:2022:WSS

- [2209] Robyn Carston. Words: Syntactic structures and pragmatic meanings. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03861-1>. See correction [2257].

Tarnowski:2022:GKE

- [2210] Maciej Tarnowski, Adrian Ziółkowski, and Mieszko Tałasiewicz. The Group Knobe Effect revisited: epistemic and doxastic side-effect effects in intuitive judgments concerning group agents. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03917-2>.

Rice:2022:MMP

- [2211] Collin Rice. Modeling multiscale patterns: active matter, minimal models, and explanatory autonomy. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03885-7>.

Rattan:2022:MH

- [2212] Gurpreet Rattan and Marion Durand. Mates and the hierarchy. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03915-4>.

ElSkaf:2022:WCW

- [2213] Rawad El Skaf and Patricia Palacios. What can we learn (and not learn) from thought experiments in black hole thermodynamics? *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03927-0>.

Goh:2022:ATR

- [2214] Esther Goh and Frederick Choo. Addressing two recent challenges to the factive account of knowledge. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03916-3>.

Fisher:2022:TIF

- [2215] Alex Fisher. Truth in interactive fiction. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03935-0>.

Suarez:2022:TDS

- [2216] Javier Suárez and Federico Boem. Technology-driven surrogates and the perils of epistemic misalignment: an analysis in contemporary microbiome science. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03912-7>.

Kapsner:2022:LNL

- [2217] Andreas Kapsner. Lord nicholls on the likelihood of crimes. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03918-1>.

Nappo:2022:EAA

- [2218] Francesco Nappo, Giulio Magli, and Giovanni Valente. Evidence and analogy in archaeoastronomy. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03863-z>.

Gauld:2022:PKH

- [2219] Christophe Gauld. From psychiatric kinds to harmful symptoms. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03922-5>.

Bschir:2022:PPP

- [2220] Karim Bschir and Simon Lohse. Pandemics, policy, and pluralism: a Feyerabend-inspired perspective on COVID-19. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03923-4>.

Heersmink:2022:HUU

- [2221] Richard Heersmink. Human uniqueness in using tools and artifacts: flexibility, variety, complexity. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03892-8>.

Sogaard:2022:UMU

- [2222] Anders Sogaard. Understanding models understanding language. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03931-4>.

Pruss:2022:APB

- [2223] Alexander R. Pruss. Accuracy, probabilism and Bayesian update in infinite domains. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03938-x>.

Cintula:2022:DGE

- [2224] Petr Cintula, Berta Grima, Carles Noguera, and Nicholas J. J. Smith. These degrees go to eleven: fuzzy logics and gradable predicates. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03909-2>.

Wainer:2022:UDU

- [2225] Juan Manuel Garrido Wainer. Understanding the development and use of tools in neuroscience: the case of the tungsten micro-electrode. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03934-1>.

Harris:2022:SPP

- [2226] Keith Raymond Harris. Some problems with particularism. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03948-9>.

Tan:2022:TEC

- [2227] Peter Tan. Two epistemological challenges regarding hypothetical modeling. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-

7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03928-z>.

Arenhart:2022:IPI

- [2228] Jonas R. Becker Arenhart. Interpreting philosophical interpretations of paraconsistency. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03941-2>.

Talasiewicz:2022:FMP

- [2229] Mieszko Talasiewicz. Files are mental particulars: a rejoinder to the relationist challenge. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03932-3>.

Stuart:2022:STI

- [2230] Michael T. Stuart. Sharpening the tools of imagination. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03939-w>.

Mulder:2022:CDP

- [2231] Jesse M. Mulder, Thomas Müller, Dawa Ometto, and Niels van Miltenburg. Causality and determination, powers and agency: Anscombean perspectives. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03853-1>.

Colaco:2022:WSP

- [2232] David Colaço. Why studying plant cognition is valuable, even if plants aren't cognitive. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03869-7>.

Blancke:2022:SMS

- [2233] Stefaan Blancke. Science as a moral system. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03877-7>.

Esfeld:2022:NRM

- [2234] Michael Esfeld and Guillaume Köstner. Normative relations, mind points and social ontology. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE.

TAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03889-3>.

Ivy:2022:RCE

- [2235] Spencer Ivy. The role of creativity in expertise and skilled action. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03822-8>.

Mollica:2022:AVT

- [2236] Leona Mollica. Argle victorious: a theory of holes as hole-linings. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03952-z>.

Kim:2022:SBC

- [2237] Namjoong Kim. Sleeping beauty and the current chance evidential immodest dominance axiom. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03926-1>.

Torza:2022:LNT

- [2238] Alessandro Torza. Laws of nature and theory choice. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03950-1>.

Christensen:2022:CCI

- [2239] Wayne Christensen and Kath Bicknell. Cognitive control, intentions, and problem solving in skill learning. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03920-7>.

Cornelissen:2022:USC

- [2240] Milo D. Cornelissen and Henk W. de Regt. Understanding in synthetic chemistry: the case of periplanone B. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03929-y>.

Milkowski:2022:TBT

- [2241] Marcin Milkowski and Piotr Litwin. Testable or bust: theoretical lessons for predictive processing. *Synthese*, 200(6):??, December 2022. CODEN

SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03891-9>.

Clark:2022:DDH

- [2242] Elinor Clark and Donal Khosrowi. Decentring the discoverer: how AI helps us rethink scientific discovery. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03902-9>.

Eisenthal:2022:REA

- [2243] Joshua Eisenthal and Lydia Patton. Reichenbach's empirical axiomatization of relativity. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03936-z>.

Fehr:2022:CEE

- [2244] Carla Fehr and Janet Minji Jones. Culture, exploitation, and epistemic approaches to diversity. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03787-8>.

Read:2022:ESF

- [2245] James Read and Bryan Cheng. Euclidean spacetime functionalism. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03951-0>.

Ciecierski:2022:DA

- [2246] Tadeusz Ciecierski and Piotr Tomasz Makowski. Demonstrations as actions. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03942-1>.

Kovacs:2022:ASR

- [2247] David Mark Kovacs. Against the status response to the argument from Vagueness. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03945-y>.

Desai:2022:EFD

- [2248] Jules Desai, David Watson, Vincent Wang, Mariarosaria Taddeo, and Luciano Floridi. The epistemological foundations of data science: a critical review. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE.

ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03933-2>.

Bumatay:2022:FSI

- [2249] Vlademire Kevin D. Bumatay. Formal schemas of induction as models. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03921-6>.

Caterina:2022:NDS

- [2250] Gianluca Caterina, Rocco Gangle, and Fernando Tohmé. Native diagrammatic soundness and completeness proofs for Peirce’s Existential Graphs (Alpha). *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03903-8>.

Fried:2022:SEC

- [2251] Avital Fried. Statistical evidence and the criminal verdict asymmetry. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03947-w>.

Iranzo-Ribera:2022:SCM

- [2252] Noelia Iranzo-Ribera. Scientific counterfactuals as make-believe. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03949-8>.

Bergman:2022:FFD

- [2253] Karl Gustav Bergman and Nils Franzén. The force of fictional discourse. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03955-w>.

Smith:2022:REB

- [2254] Nicholas J. J. Smith. Respecting evidence: belief functions not imprecise probabilities. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03937-y>.

Garbacz:2022:NPC

- [2255] Paweł Garbacz. A new perspective on criteria of identity. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03954-x>.

Dahlman:2022:CMV

- [2256] Christian Dahlman and Eivind Kolflaath. Causal models versus reason models in Bayesian networks for legal evidence. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03953-y>.

Carston:2022:CWS

- [2257] Robyn Carston. Correction to: Words: Syntactic structures and pragmatic meanings. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03946-x>. See [2209].

Williamson:2022:AKH

- [2258] Timothy Williamson. Acting on knowledge-how. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03677-z>.

Wheeler:2022:HRI

- [2259] Billy Wheeler. How realist is informational structural realism? *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03911-8>.

Ghiara:2022:TRW

- [2260] Virginia Ghiara. Taking the Russo–Williamson thesis seriously in the social sciences. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03924-3>.

Blanchard:2022:SAE

- [2261] Thomas Blanchard. Specificity of association in epidemiology. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03944-z>.

Koskinen:2022:HIS

- [2262] Inkeri Koskinen. How institutional solutions meant to increase diversity in science fail. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE.

ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03959-6>.

Zagzebski:2022:IRT

- [2263] Linda Zagzebski. Intersubjective reasons and the transmission of religious knowledge. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03914-5>.

Dixon:2022:IPS

- [2264] Jonathan Dixon. The insignificance of philosophical skepticism. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03957-8>.

Cote:2022:MRF

- [2265] Nicolas Côté. Measuring republican freedom. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03964-9>.

Newall:2022:SB

- [2266] Michael Newall. A study in brown. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03956-9>.

Zouhar:2022:PPT

- [2267] Marián Zouhar. Predicates of personal taste and normative meaning. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03894-6>.

Khawaja:2022:IZ

- [2268] Jake Khawaja. Interactionist zombies. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03970-x>.

Shin:2022:SED

- [2269] Justin Shin. Statistical evidence, discrimination, and causation. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03958-7>.

Duede:2022:IAA

- [2270] Eamon Duede. Instruments, agents, and artificial intelligence: novel epistemic categories of reliability. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03975-6>.

Soe:2022:DIP

- [2271] Silje Obelitz S  e and Jens-Erik Mai. Data identity: privacy and the construction of self. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03968-5>.

Gonzalez-Cabrera:2022:LEH

- [2272] Ivan Gonzalez-Cabrera. A lineage explanation of human normative guidance: the coadaptive model of instrumental rationality and shared intentionality. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03925-2>.

Montero:2022:MPC

- [2273] Barbara Gail Montero. Mathematical platonism and the causal relevance of abstracta. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03962-x>.

Bowker:2022:INW

- [2274] Mark Bowker. Introducing new work on indeterminacy and underdetermination. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03982-7>.

Keck:2022:CMM

- [2275] John W. Keck. Correction to: Maximal motion and minimal matter: Aristotelian physics and special relativity. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03961-y>. See [2156].

Saad:2022:HPW

- [2276] Bradford Saad. Harmony in a panpsychist world. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03974-7>.

Archer:2022:QAA

- [2277] Avery Archer. The questioning-attitude account of agnosticism. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03971-w>.

Jobczyk:2022:PMT

- [2278] Krystian Jobczyk. Putnam's model-theoretic argument (meta)reconstructed. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03960-z>.

Lissia:2022:CCP

- [2279] Lina Maria Lissia. Correction to: Cut-off points for the rational believer. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03979-2>. See [1877].

Porpora:2022:MIS

- [2280] Douglas V. Porpora. The metaphysical issues in the social sciences and how social scientists debate them. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03978-3>.

Dewey:2022:ANR

- [2281] Aliya R. Dewey. Arbitrating norms for reasoning tasks. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03981-8>.

Peterson:2022:GFB

- [2282] Jared Peterson. Groups that fly blind. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03973-8>.

Knuuttila:2022:CIE

- [2283] Tarja Knuuttila. Correction to: Imagination extended and embedded: artifactual versus fictional accounts of models. *Synthese*, 200

(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03866-w>. See [525].

Sharp:2022:NRS

- [2284] William A. Sharp. Naïve realism and supersaturated hue. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03994-3>.

Cao:2022:MRS

- [2285] Rosa Cao. Multiple realizability and the spirit of functionalism. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03524-1>.

Farina:2022:MEE

- [2286] Mirko Farina and Andrea Lavazza. Mind embedded or extended: transhumanist and posthumanist reflections in support of the extended mind thesis. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03963-w>.

Wronski:2022:WCC

- [2287] Leszek Wroński, Zalán Gyenis, and Mariangela Zoe Cocchiari. What chance-credence norms should be. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03996-1>.

Papineau:2022:STK

- [2288] David Papineau. Swampman, teleosemantics and kind essences. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03966-7>.

Lorenzano:2022:SEA

- [2289] Pablo Lorenzano and José Díez. Scientific explanation as ampliative, specialized embedding: the case of classical genetics. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03983-6>.

King:2022:SSA

- [2290] Zoë A. Johnson King. Sensitivity, safety, and admissibility. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03972-9>.

Baltag:2022:JBK

- [2291] Alexandru Baltag, Nick Bezhanishvili, Aybüke Özgün, and Sonja Smets. Justified belief, knowledge, and the topology of evidence. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03967-6>.

Ehmann:2022:RTB

- [2292] Alexander Ehmann. Reducing thermodynamics to Boltzmannian statistical mechanics: the case of macro values. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03985-4>.

Joshi:2022:DCB

- [2293] Hrishikesh Joshi. Debunking creedal beliefs. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03991-6>.

Alter:2022:PSM

- [2294] Torin Alter and Robert J. Howell. Physicalism, supervenience, and monism. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03965-8>.

Harris:2022:OFE

- [2295] Keith Raymond Harris. Outward-facing epistemic vice. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03995-2>.

Dybowski:2022:GAL

- [2296] Maciej Dybowski, Weronika Dziegielewska, and Wojciech Rzepiński. Game analogy in law reconsidered: is evidence at stake? *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03997-0>.

Atencia-Linares:2022:DSE

- [2297] Paloma Atencia-Linares and Marc Artiga. Deepfakes, shallow epistemic graves. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04003-3>.

Dietrich:2022:RA

- [2298] Franz Dietrich and Antonios Staras. Reasoning in attitudes. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03986-3>.

Goffin:2022:FBR

- [2299] Kris Goffin. Feeling is believing: recalcitrant emotion & Spinozan belief formation. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03980-9>.

Bar-On:2022:PTS

- [2300] Kati Kish Bar-On. From philosophical traditions to scientific developments: reconsidering the response to Brouwer's intuitionism. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03908-3>.

Adlam:2022:DSN

- [2301] Emily Adlam. Does science need intersubjectivity? The problem of confirmation in orthodox interpretations of quantum mechanics. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03989-0>.

Wolf:2022:IPP

- [2302] Julia Wolf. Implications of pretend play for theory of mind research. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03984-5>.

Carl:2022:UMT

- [2303] Merlin Carl. Understanding mathematical texts: a hermeneutical approach. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE.

ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03930-5>.

Kenan:2022:STC

- [2304] Avraham Max Kenan. Simply too complex: against non-conceptual representation of (most) complex properties. *Synthese*, 200(6):??, December 2022. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03992-5>.

Thompson:2023:ERM

- [2305] Morgan Thompson. Epistemic risk in methodological triangulation: the case of implicit attitudes. *Synthese*, 201(1):??, January 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03943-0>.

Bieber:2023:PBE

- [2306] Friedemann Bieber and Juri Viehoff. A paradigm-based explanation of trust. *Synthese*, 201(1):??, January 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03993-4>.

Veit:2023:HCE

- [2307] Walter Veit. Health, consciousness, and the evolution of subjects. *Synthese*, 201(1):??, January 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03998-z>.

Sekowski:2023:RUL

- [2308] Krzysztof Sekowski. Reference the untouchable. On the limits of revising concepts using the method of cases. *Synthese*, 201(1):??, January 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03990-7>.

Warren:2023:IP

- [2309] Jared Warren. Imagination and the *a priori*. *Synthese*, 201(1):??, January 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03988-1>.

Battaly:2023:ADE

- [2310] Heather Battaly. Access denied: epistemic obstruction and the distribution of knowledge. *Synthese*, 201(1):??, January 2023. CODEN SYN-

TAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04007-z>.

Vidal:2023:ABS

- [2311] Oriol Vidal and David Teira. Are animal breeds social kinds? *Synthese*, 201(1):??, January 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04016-y>.

Megger:2023:CVE

- [2312] Dawid Megger and Igor Wysocki. Coercion, voluntary exchange, and the Austrian School of Economics. *Synthese*, 201(1):??, January 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04005-1>.

Kastner:2023:MPM

- [2313] Lena Kästner. Modeling psychopathology: 4D multiplexes to the rescue. *Synthese*, 201(1):??, January 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04008-y>.

Brown:2023:QCU

- [2314] Christopher Devlin Brown. Quantum computation and the untenability of a “No fundamental mentality” constraint on physicalism. *Synthese*, 201(1):??, January 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04015-z>.

Malinowska:2023:TMP

- [2315] Joanna Karolina Malinowska and Tomasz Zuradzki. Towards the multileveled and processual conceptualisation of racialised individuals in biomedical research. *Synthese*, 201(1):??, January 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04004-2>.

Kelley:2023:AID

- [2316] Mikayla Kelley and Sven Neth. Accuracy and infinity: a dilemma for subjective Bayesians. *Synthese*, 201(1):??, January 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04019-9>.

Fan:2023:CBC

- [2317] Da Fan. From contrastivism back to contextualism. *Synthese*, 201(1):??, January 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04010-4>.

Chellappoo:2023:WSM

- [2318] Azita Chellappoo and Jan Baedke. Where the social meets the biological: new ontologies of biosocial race. *Synthese*, 201(1):??, January 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04006-0>.

Perrett:2023:UW

- [2319] Roy W. Perrett. The unreality of words. *Synthese*, 201(1):??, January 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03904-7>.

Tambolo:2023:RAT

- [2320] Luca Tambolo and Gustavo Cevolani. Realism, antirealism, and theoretical conservatism. *Synthese*, 201(1):??, January 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04022-0>.

Egre:2023:TFB

- [2321] Paul Égré. Truth and falsity in Buridan's Bridge. *Synthese*, 201(1):??, January 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03907-4>.

Munroe:2023:CWI

- [2322] Wade Munroe. Correction to: What it takes to make a word (token). *Synthese*, 201(1):??, January 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04024-y>. See [2066].

Schwengerer:2023:CVC

- [2323] Lukas Schwengerer. Collective vice and collective self-knowledge. *Synthese*, 201(1):??, January 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03969-4>.

Benitez:2023:PFO

- [2324] Federico Benitez. Particles, fields, and the ontology of the standard model. *Synthese*, 201(1):??, January 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04035-9>.

Hindriks:2023:RAM

- [2325] Frank Hindriks and Herman Veluwenkamp. The risks of autonomous machines: from responsibility gaps to control gaps. *Synthese*, 201(1):??, January 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04001-5>.

Pettigrew:2023:NCS

- [2326] Richard Pettigrew. Nudging for changing selves. *Synthese*, 201(1):??, January 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04020-2>.

McCarroll:2023:CTF

- [2327] Christopher Jude McCarroll and André Sant’Anna. Cryptomnesia: a three-factor account. *Synthese*, 201(1):??, January 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04002-4>.

Doroudi:2023:WRW

- [2328] Shayan Doroudi. What is a related work? A typology of relationships in research literature. *Synthese*, 201(1):??, January 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03976-5>.

Bagwell:2023:DIT

- [2329] Jeffrey N. Bagwell. Debunking interface theory: why Hoffman’s skepticism (really) is self-defeating. *Synthese*, 201(1):??, January 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04021-1>.

Skoczen:2023:RAV

- [2330] Izabela Skoczeń. Renouncing the attempt versus perpetration distinction. *Synthese*, 201(1):??, January 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04000-6>.

McLoone:2023:CSE

- [2331] Brian McLoone, Cassandra Grützner, and Michael T. Stuart. Counterpossibles in science: an experimental study. *Synthese*, 201(1):??, January 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04014-0>.

Litland:2023:GFA

- [2332] Jon Erling Litland. Ground first: against the proof-theoretic definition of ground. *Synthese*, 201(1):??, January 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04028-8>.

Lopez:2023:MUT

- [2333] Cristian López. The metaphysical underdetermination of time-reversal invariance. *Synthese*, 201(1):??, January 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04039-z>.

Viola:2023:DAD

- [2334] Marco Viola and Cristina Voto. Designed to abuse? Deepfakes and the non-consensual diffusion of intimate images. *Synthese*, 201(1):??, January 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04012-2>.

Arcangeli:2023:AD

- [2335] Margherita Arcangeli. Aphantasia demystified. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04027-9>.

Hanschmann:2023:MSG

- [2336] Jason Hanschmann. Memberless social groups. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04034-w>.

Nizzardo:2023:WAH

- [2337] Matteo Nizzardo. Why I am not an anti-Haecceitist. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04029-7>.

Sartori:2023:PEB

- [2338] Lorenzo Sartori. Putting the ‘experiment’ back into the ‘thought experiment’. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04011-3>.

Hansen:2023:IEK

- [2339] Jens Ulrik Hansen and Paula Quinon. The importance of expert knowledge in big data and machine learning. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04041-5>.

Baron:2023:PRS

- [2340] Sam Baron, Kristie Miller, and Jonathan Tallant. Presentism and representation: saying it without words. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03987-2>.

Wu:2023:HSW

- [2341] Jingyi Wu and Cailin O’Connor. How should we promote transient diversity in science? *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04037-1>.

Panahy:2023:SP

- [2342] Salman Panahy. Synthetic proofs. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04026-w>.

Rumfitt:2023:DP

- [2343] Ian Rumfitt. In defence of PKF. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04009-x>.

Binney:2023:LFR

- [2344] Nicholas Binney. Ludwik Fleck’s reasonable relativism about science. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04018-w>.

Matthews:2023:DFB

- [2345] Taylor Matthews. Deepfakes, fake barns, and knowledge from videos. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04033-x>.

Herok:2023:INU

- [2346] Tomasz Herok. Intuitions are never used as evidence in ethics. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04031-z>.

Roberts:2023:HDT

- [2347] Tom Roberts. How to do things with deepfakes. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04044-2>.

Jacoby:2023:EJE

- [2348] Franklin Jacoby. Evidence, justification, and epistemic standards. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04040-6>.

Keren:2023:DPG

- [2349] Arnon Keren. Disagreement, progress, and the goal of philosophy. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04030-0>.

Ding:2023:SKL

- [2350] Yifeng Ding, Jixin Liu, and Yanjing Wang. Someone knows that local reasoning on hypergraphs is a weakly aggregative modal logic. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04032-y>.

Andow:2023:EDE

- [2351] James Andow. Epistemic deontology, epistemic trade-offs, and Kant's formula of humanity. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04043-3>.

Williams:2023:AME

- [2352] J. Robert G. Williams. Aptness and means-end coherence: a dominance argument for causal decision theory. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04017-x>. See correction [2484].

Brunet:2023:CMR

- [2353] Tyler D. P. Brunet. Categorical modal realism. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04042-4>.

Plunkett:2023:GMN

- [2354] David Plunkett, Rachel Katharine Sterken, and Timothy Sundell. Generics and metalinguistic negotiation. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03862-0>.

Tamir:2023:MUD

- [2355] Michael Tamir and Elay Shech. Machine understanding and deep learning representation. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03999-y>.

Tourville:2023:CCC

- [2356] Nicholas Tourville and Roy T. Cook. Conditionals, curry, and consequence: embracing deduction. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04013-1>.

Glass:2023:HGE

- [2357] David H. Glass. How good is an explanation? *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04025-x>.

Brenner:2023:TVM

- [2358] Andrew Brenner. Theoretical virtues and the methodological analogy between science and metaphysics. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic).

(electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04047-z>.

Bazhenov:2023:HAF

- [2359] Nikolay Bazhenov, Manat Mustafa, Sergei Ospichev, and Luca San Mauro. How to approximate fuzzy sets: mind-changes and the Ershov Hierarchy. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04056-y>.

Wilcox:2023:AHA

- [2360] John Wilcox. Ad hocness, accommodation and consilience: a Bayesian account. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04036-2>.

Copeland:2023:CAT

- [2361] B. Jack Copeland and Diane Proudfoot. Correction to: On Alan Turing's anticipation of connectionism. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-04023-z>. See [1].

Bonk:2023:FSC

- [2362] Thomas Bonk. Functionspaces, simplicity and curve fitting. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03906-5>.

Tiefensee:2023:TTT

- [2363] Christine Tiefensee. Through thick and thin: seamless metaconceptualism. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03913-6>.

Henne:2023:FFI

- [2364] Céline Henne. Framed and framing inquiry: a pragmatist proposal. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04059-9>.

Callahan:2023:JAV

- [2365] Laura Frances Callahan. (Joint) achievements and the value problem. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-

7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03860-2>.

Ferrari:2023:AEA

- [2366] Filippo Ferrari, Ben Martin, and Maria Paola Fogliani Sforza. Anti-exceptionalism about logic: an overview. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04082-w>.

Chen:2023:MNC

- [2367] Kuei-Chen Chen and Jeff Yoshimi. The metaphysical neutrality of cognitive science. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04046-0>.

Singleton:2023:EIE

- [2368] Joseph Singleton and Richard Booth. Expertise and information: an epistemic logic perspective. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04064-y>.

Tan:2023:IMT

- [2369] Peter Tan. Interdisciplinary model transfer and realism about physical analogy. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04065-x>.

Michaelson:2023:UN

- [2370] Eliot Michaelson. Unspeakable names. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04038-0>.

Nesic:2023:EEA

- [2371] Janko Nesić. Ecological-enactive account of autism spectrum disorder. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04073-x>.

Kuipers:2023:CTD

- [2372] Theo A. F. Kuipers. A coherent trio of, distance and size based, measures for nomic and actual truthlikeness. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964

(electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03977-4>.

Teixeira:2023:AP

- [2373] Célia Teixeira. Abducting the a priori. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04050-4>.

Stojnić:2023:BC

- [2374] Una Stojnić. Being called. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-022-03940-3>.

Saarinen:2023:EEF

- [2375] Jussi A. Saarinen. Extending existential feeling through sensory substitution. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04049-x>.

Indrzejczak:2023:WIM

- [2376] Andrzej Indrzejczak and Michał Zawidzki. When iota meets lambda. *Synthese*, 201(2):??, February 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04048-y>.

Jiang:2023:TCD

- [2377] Asher Jiang. Truthmaking cannot be done afar. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04052-2>.

Baratella:2023:PTM

- [2378] Riccardo Baratella. Processes and their modal profile. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04051-3>.

Tahko:2023:MBS

- [2379] Tuomas E. Tahko. The modal basis of scientific modelling. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04063-z>.

Strandberg:2023:RDI

- [2380] Caj Strandberg. Realist dependence and irrealist butterflies. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04072-y>.

Naumov:2023:ELP

- [2381] Pavel Naumov and Anna Ovchinnikova. An epistemic logic of preferences. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04060-2>.

Wolff:2023:COR

- [2382] J. E. Wolff. Coordination and obsolescence: a response on behalf of measurement realism. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04061-1>.

Houkes:2023:ECT

- [2383] Wybo Houkes. Embedding and customizing templates in cross-disciplinary modeling. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04076-8>.

Bernecker:2023:GES

- [2384] Sven Bernecker. Greco's explanatory salience contextualism revisited. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04067-9>.

Golemon:2023:DVN

- [2385] Luke Golemon and Abraham Graber. A deductive variation on the no miracles argument. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04078-6>.

Donhauser:2023:FLT

- [2386] Justin Donhauser. Five lessons from teleology-neutrality and metaphor in ecology: bottom-up and top-down all at once. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04079-5>.

Baz:2023:PIO

- [2387] Avner Baz. On philosophical idling: the ordinary language philosophy critique of the philosophical method of cases. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04070-0>.

Fischer:2023:FCF

- [2388] Eugen Fischer, Keith Allen, and Paul E. Engelhardt. Fragmented and conflicted: folk beliefs about vision. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04066-w>.

vanLier:2023:IFF

- [2389] Maud van Lier. Introducing a four-fold way to conceptualize artificial agency. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04083-9>.

Dixon:2023:MF

- [2390] Scott Dixon. Metaphysical foundherentism. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04053-1>.

Villiger:2023:RTD

- [2391] Daniel Villiger. Rational transformative decision-making. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04075-9>.

Tunc:2023:SKC

- [2392] Duygu Uygun Tunç. The subject of knowledge in collaborative science. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04080-y>.

Brun:2023:ITC

- [2393] Georg Brun, Catherine Herfeld, and Kevin Reuter. Introduction to the topical collection: Concept formation in the natural and social sciences: empirical and normative aspects. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic).

(electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04094-6>.

Langsam:2023:TKP

- [2394] Harold Langsam. Two kinds of a priori justification. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04087-5>.

Budzynska:2023:AAA

- [2395] Katarzyna Budzynska and Chris Reed. *Argumentum Ad Alia*: argument structure of arguing about what others have said. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04058-w>.

Weckstrom:2023:NLM

- [2396] Markus Mikael Weckström. Natural law, the modeling relation, and two roots of perspectivism. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04092-8>.

Latham:2023:ANA

- [2397] Andrew J. Latham, Kristie Miller, and James Norton. Against a normative asymmetry between near- and future-bias. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04045-1>. See correction [2483].

FernandezVelasco:2023:EPC

- [2398] Pablo Fernandez Velasco. Entropy, prediction and the cultural ecosystem of human cognition. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04089-3>.

Gillespie:2023:ACE

- [2399] James Gillespie. Agent-centered epistemic rationality. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04088-4>.

Hyska:2023:LVC

- [2400] Megan Hyska. Luck and the value of communication. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04077-7>.

Pierini:2023:DDE

- [2401] Francesco Pierini. Deepfakes and depiction: from evidence to communication. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04093-7>.

Armour-Garb:2023:ACC

- [2402] Bradley Armour-Garb and James A. Woodbridge. Answering the conceptual challenge: three strategies for deflationists. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04071-z>.

Skyrms:2023:QC

- [2403] Brian Skyrms. Quasi-conventions. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04103-8>.

Aumann:2023:AIE

- [2404] Antony Aumann. Art, imagination, and experiential knowledge. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04109-2>.

Grant:2023:EOR

- [2405] David Gray Grant. Equalized odds is a requirement of algorithmic fairness. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04054-0>.

Fischer:2023:COL

- [2406] Eugen Fischer. Critical ordinary language philosophy: A new project in experimental philosophy. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04068-8>.

Habgood-Coote:2023:DEA

- [2407] Joshua Habgood-Coote. Deepfakes and the epistemic apocalypse. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857

(print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04097-3>.

Sarkia:2023:TAN

- [2408] Matti Sarkia and Tuukka Kaidesoja. Two approaches to naturalistic social ontology. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04105-6>.

Piovarchy:2023:VEN

- [2409] Adam Piovarchy. Vice epistemology, norm-maintenance and epistemic evasiveness. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04086-6>.

Calosi:2023:UER

- [2410] Claudio Calosi and Alessandro Giordani. Universalism and extensionalism revisited. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04091-9>.

Noichl:2023:HLC

- [2411] Maximilian Noichl. How localized are computational templates? A machine learning approach. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04057-x>.

Ziolkowski:2023:TCS

- [2412] Adrian Ziolkowski, Alex Wiegmann, Joachim Horvath, and Edouard Machery. Truetemp cooled down: the stability of Truetemp intuitions. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04055-z>.

BarrancoLopez:2023:HCA

- [2413] Aliosha Barranco Lopez. Hinge commitments as arational beliefs. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04090-w>.

Collins:2023:IPP

- [2414] John Collins. Internalist priorities in a philosophy of words. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04074-w>.

Buchholz:2023:DNN

- [2415] Oliver Buchholz. The deep neural network approach to the reference class problem. *Synthese*, 201(3):??, March 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04110-9>.

Babcock:2023:TFN

- [2416] Gunnar Babcock. Teleology and function in non-living nature. *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04099-1>.

Poslajko:2023:MMG

- [2417] Krzysztof Poslajko. The meta-metaphysics of group beliefs: in search of alternatives. *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04108-3>.

Haziza:2023:QAK

- [2418] Eliran Haziza. Questioning and addressee knowledge. *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04113-6>.

Petracca:2023:HCE

- [2419] Enrico Petracca and James Grayot. How can embodied cognition naturalize bounded rationality? *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04124-3>. See correction [2474].

Boge:2023:ISC

- [2420] Florian J. Boge, Miguel-Ángel Carretero-Sahuquillo, Paul Grünke, and Martin King. Introduction: Simplicity out of complexity? Physics and the aims of science. *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04126-1>.

Hill:2023:WWV

- [2421] Jesse Hill and James Fanciullo. What's wrong with virtue signaling? *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04131-4>.

Scott:2023:SEI

- [2422] Jordan Scott. Should epistemic instrumentalists be more social? *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04118-1>.

Dewar:2023:IEE

- [2423] Neil Dewar. Interpretation and equivalence; *or*, equivalence and interpretation. *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04102-9>.

Kao:2023:IRI

- [2424] Molly Kao, Deborah G. Mayo, and Elay Shech. Introduction to recent issues in philosophy of statistics: evidence, testing, and applications. *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04128-z>.

Sanchez-Canizares:2023:MEP

- [2425] Javier Sánchez-Canizares. Is the maximum entropy production just a heuristic principle? Metaphysics on natural determination. *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04129-y>.

Turyn:2023:GFP

- [2426] Gus Turyn. Gender and first-person authority. *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04125-2>.

Wang:2023:CTB

- [2427] Xun Wang. Completeness theorems for $\exists\Box$ -bundled fragment of first-order modal logic. *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04104-7>.

Strollo:2023:TBP

- [2428] Andrea Strollo. Truth (bearers) pluralism. *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04081-x>.

Boumans:2023:MSE

- [2429] Marcel Boumans. Materials selection in economic modeling. *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04120-7>.

Pisano:2023:ITM

- [2430] Niccolò Aimone Pisano. An instrumentalist take on the models of the Free-Energy Principle. *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04111-8>.

Pearson:2023:JEA

- [2431] Phyllis Pearson. Justification and epistemic agency. *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04115-4>. See correction [2481].

Trappes:2023:HTT

- [2432] Rose Trappes. How tracking technology is transforming animal ecology: epistemic values, interdisciplinarity, and technology-driven scientific change. *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04122-5>.

Lenhard:2023:TTP

- [2433] Johannes Lenhard and Hans Hasse. Traveling with TARDIS. Parameterization and transferability in molecular modeling and simulation. *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04116-3>.

Barrantes:2023:SEI

- [2434] Manuel Barrantes. Structural explanations: impossibilities vs failures. *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04121-6>.

Li:2023:CMA

- [2435] Yanjun Li. Complexity of multi-agent conformant planning with group knowledge. *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04095-5>.

Owesen:2023:WLT

- [2436] Erlend Owesen. What-it's-like talk is technical talk. *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04123-4>.

Bertea:2023:AWP

- [2437] Stefano Bertea. Is the autonomy of the will a paradoxical idea? *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04112-7>.

Schmidt:2023:BSE

- [2438] Eva Schmidt, Andreas Sesting-Wagenpfeil, and Maximilian A. Köhl. Bare statistical evidence and the legitimacy of software-based judicial decisions. *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04141-2>.

Ortmann:2023:ERE

- [2439] Andreas Ortmann and Leonidas Spiliopoulos. Ecological rationality and economics: where the Twain shall meet. *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04136-z>.

Turyn:2023:CDM

- [2440] Gus Turyn. Correction to: On dispositional masks. *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04139-w>. See [1684].

Sandmann:2023:II

- [2441] Jan-Paul Sandmann. Irrationality and indecision. *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04107-4>.

Morales:2023:EAC

- [2442] Juan Morales. Emergent agent causation. *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04117-2>.

Schoenmakers:2023:SPN

- [2443] Ludo L. J. Schoenmakers. Scientific progress, normative discussions, and the pragmatic account of definitions of life. *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04085-7>.

Zhang:2023:CCD

- [2444] Xiaoxing Zhang. Correction to: Closure, deduction and hinge commitments. *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04132-3>. See [451].

Kiani:2023:SPS

- [2445] Amirhossein Kiani. Structured propositions and a semantics for unrestricted impure logics of ground. *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04114-5>.

Nahas:2023:WSD

- [2446] Auguste Nahas and Carl Sachs. What's at stake in the debate over naturalizing teleology? An overlooked metatheoretical debate. *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04147-w>.

Robertson:2023:AIA

- [2447] Ian Robertson and Daniel D. Hutto. Against intellectualism about skill. *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04096-4>.

McAllister:2023:RTA

- [2448] Blake McAllister. Rescuing a traditional argument for internalism. *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04119-0>.

Guala:2023:NSS

- [2449] Francesco Guala and Frank Hindriks. The nature and significance of social ontology. *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04142-1>.

Chapman:2023:WAM

- [2450] Siobhan Chapman. When Arne met J. L.: attitudes to scientific method in empirical semantics, ordinary language philosophy and linguistics. *Synthese*, 201(4):??, April 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04106-5>.

Garcia:2023:EIN

- [2451] Claudia Lorena García and Alejandro Vázquez del Mercado. Epistemological issues in neurodivergence and atypical cognition: introduction. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04100-x>.

Meyer:2023:EVC

- [2452] Marco Meyer. The epistemic vices of corporations. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04133-2>.

Coliva:2023:HKE

- [2453] Annalisa Coliva. Hinges in the knowledge economy. On Greco's common and procedural knowledge. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04130-5>.

Bogucki:2023:DAV

- [2454] Krystian Bogucki. A defence of the austere view of nonsense. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04138-x>.

Elkind:2023:CCV

- [2455] Landon D. C. Elkind. Correction to: Computer verification for historians of philosophy. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE.

ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04151-0>. See [1977].

Adlam:2023:TCF

- [2456] Emily Adlam. Is there causation in fundamental physics? New insights from process matrices and quantum causal modelling. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04160-z>.

Pruss:2023:DAA

- [2457] Alexander R. Pruss. The dialectics of accuracy arguments for probabilism. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04145-y>.

Marfori:2023:EHP

- [2458] Marianna Antonutti Marfori, Sorin Bangu, and Emiliano Ippoliti. The explanatory and heuristic power of mathematics. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04127-0>.

Gambarotto:2023:TMD

- [2459] Andrea Gambarotto. Teleology and mechanism: a dialectical approach. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04137-y>.

Smith:2023:OMA

- [2460] Martin Smith. An objection to the modal account of risk. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04134-1>.

Riccardi:2023:SBN

- [2461] Mattia Riccardi. Sameness beyond numerical identity. A defence of the One Object View of Kant's transcendental idealism. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04159-6>.

Brown:2023:CBM

- [2462] Rebecca C. H. Brown, Mícheál de Barra, and Brian D. Earp. Correction to: Broad Medical Uncertainty and the ethical obligation for openness. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04155-w>. See [1900].

Yan:2023:CCA

- [2463] Karen Yan and Chuan-Ya Liao. A co-citation analysis of cross-disciplinarity in the empirically-informed philosophy of mind. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04146-x>.

Drozdowicz:2023:LMS

- [2464] Anna Drozdowicz. Linguistic modalities and the sources of linguistic utterances. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04062-0>.

Dohrn:2023:MMM

- [2465] Daniel Dohrn. Modals model models: scientific modeling and counterfactual reasoning. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04135-0>.

Olafsson:2023:UKT

- [2466] Ísak Andri Ólafsson. Unwanted knowledge transmission. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04140-3>.

Das:2023:IQM

- [2467] Ramit Das, Anantha Padmanabha, and R. Ramanujam. Implicit quantification for modal reasoning in large games. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04156-9>.

Rybarikova:2023:STT

- [2468] Zuzana Rybaríková. Specification of time in Tichý's transparent intensional logic and Prior's temporal logic. *Synthese*, 201(5):??,

May 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04098-2>.

Pendoley:2023:SES

- [2469] Kate Pendoley. Stubborn emotions, stubborn beliefs. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04165-8>.

Liu:2023:XPC

- [2470] Michelle Liu. X-Phi and the challenge from ad hoc concepts. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04149-8>.

Bonard:2023:NMP

- [2471] Constant Bonard. Natural meaning, probabilistic meaning, and the interpretation of emotional signs. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04144-z>.

Levy:2023:EDA

- [2472] Arnon Levy and Itamar Weinshtock Saadon. Evolutionary debunking of (arguments for) moral realism. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04157-8>.

Kelp:2023:HC

- [2473] Christoph Kelp. How to be a capacitist. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04143-0>.

Petracca:2023:CHC

- [2474] Enrico Petracca and James Grayot. Correction to: How can embodied cognition naturalize bounded rationality? *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04152-z>. See [2419].

Verreault-Julien:2023:TMD

- [2475] Philippe Verreault-Julien. Toy models, dispositions, and the power to explain. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-

7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04084-8>.

Kroedel:2023:NEN

- [2476] Thomas Kroedel. Norms, epistemic norms, context, and counterfactuals. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04162-x>.

Serrahima:2023:ED

- [2477] Carlota Serrahima and Manolo Martínez. The experience of dysmenorrhea. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04148-9>.

Gasparri:2023:FWE

- [2478] Luca Gasparri. The first words ever spoken. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04166-7>.

Brandenburger:2023:RBS

- [2479] Adam Brandenburger, Amanda Friedenberg, and H. Jerome Keisler. The relationship between strong belief and assumption. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04167-6>.

Dziurosz-Serafinowicz:2023:EDA

- [2480] Patryk Dziurosz-Serafinowicz. Expert deference and Adams conditionalization. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04175-6>.

Pearson:2023:CJE

- [2481] Phyllis Pearson. Correction to: Justification and epistemic agency. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04170-x>. See [2431].

McShea:2023:ETG

- [2482] Daniel W. McShea. Evolutionary trends and goal directedness. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04164-9>.

Latham:2023:CAN

- [2483] Andrew J. Latham, Kristie Miller, and James Norton. Correction to: Against a normative asymmetry between near- and future-bias. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04171-w>. See [2397].

Williams:2023:CAM

- [2484] J. Robert G. Williams. Correction to: Aptness and means-end coherence: a dominance argument for causal decision theory. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04154-x>. See [2352].

Shech:2023:INS

- [2485] Elay Shech and Alison A. Springle. Inductive neutrality and scientific representation. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04161-y>.

FernandezPinto:2023:EDI

- [2486] Manuela Fernández Pinto and Daniel Fernández Pinto. Epistemic diversity and industrial selection bias. *Synthese*, 201(5):??, May 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04158-7>. See correction [2507].

Gordon:2023:RHD

- [2487] Noah Gordon. Resurrecting the Hume’s Dictum argument against metaethical non-naturalism. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04173-8>.

Campi:2023:IKU

- [2488] Marco C. Campi. Inductive knowledge under dominance. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04172-9>.

Keeling:2023:ADA

- [2489] Sophie Keeling. Accounting for doxastic agency: Mental action and self-awareness. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04069-7>.

Loi:2023:HMD

- [2490] Michele Loi, Andrea Ferrario, and Eleonora Viganò. How much do you trust me? A logico-mathematical analysis of the concept of the intensity of trust. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04169-4>.

Caponetto:2023:PSR

- [2491] Laura Caponetto. The pragmatic structure of refusal. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04177-4>. See publisher correction [2522].

Nes:2023:PNM

- [2492] Anders Nes. Perception needs modular stimulus-control. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04181-8>.

Bailey:2023:WML

- [2493] Olivia Bailey. What must be lost: on retrospection, authenticity, and some neglected costs of transformation. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04179-2>.

Battaly:2023:CFL

- [2494] Heather Battaly. Can fanaticism be a liberatory virtue? *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04174-7>.

Barrett:2023:ACC

- [2495] Thomas William Barrett, J. B. Manchak, and James Owen Weatherall. On automorphism criteria for comparing amounts of mathematical structure. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-

7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04186-3>.

Rudnicki:2023:DDB

- [2496] Jakub Rudnicki and Joanna Odrowaz-Sypniewska. Don't be deceived: bald-faced lies *are* deceitful assertions. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04180-9>.

Schirn:2023:FIR

- [2497] Matthias Schirn. Frege on the introduction of real and complex numbers by abstraction and cross-sortal identity claims. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04150-1>.

Smart:2023:CBM

- [2498] Benjamin T. H. Smart. The core business of medicine: a defence of the best available intervention thesis. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04176-5>. See publisher correction [2622].

Tarsney:2023:ECL

- [2499] Christian Tarsney. The epistemic challenge to longtermism. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04153-y>.

Koskinen:2023:KMM

- [2500] Rami Koskinen. Kinds of modalities and modeling practices. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04185-4>.

Wysocki:2023:CC

- [2501] Tomasz Wysocki. Conjoined cases. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04101-w>.

Gordon:2023:UNP

- [2502] Emma C. Gordon. Understanding of the norm of political discourse. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04183-6>.

Jaksland:2023:NMD

- [2503] Rasmus Jaksland. Naturalized metaphysics or displacing metaphysicians to save metaphysics. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04207-1>.

Knuuttila:2023:MTT

- [2504] Tarja Knuuttila and Andrea Loettgers. Model templates: transdisciplinary application and entanglement. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04178-3>.

Corbi:2023:DSS

- [2505] Josep E. Corbí. Distinctive substantial self-knowledge and the possibility of self-improvement. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04195-2>.

Elzinga:2023:KHW

- [2506] Benjamin Elzinga. Know-how and why self-regulation will not go away. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04168-5>.

FernandezPinto:2023:CED

- [2507] Manuela Fernández Pinto and Daniel Fernández Pinto. Correction to: Epistemic diversity and industrial selection bias. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04205-3>. See [2486].

Richardson:2023:CSO

- [2508] Kevin Richardson. Critical social ontology. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04197-0>.

Hricko:2023:CSE

- [2509] Jonathon Hricko. Comparative success and empirical progress without approximate truth. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04204-4>.

Hung:2023:PPA

- [2510] Tzu-Wei Hung and Chun-Ping Yen. Predictive policing and algorithmic fairness. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04189-0>.

Larese:2023:HCS

- [2511] Costanza Larese. Hintikka’s conception of syntheticity as the introduction of new individuals. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04200-8>.

Wirling:2023:IST

- [2512] Ylwa Sjölin Wirling and Till Grüne-Yanoff. Introduction to the *Synthese* topical collection ‘modal modeling in science: modal epistemology meets philosophy of science’. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04188-1>.

Noh:2023:IOU

- [2513] Hyungrae Noh. Interpreting ordinary uses of psychological and moral terms in the AI domain. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04194-3>.

Sytsma:2023:EOP

- [2514] Justin Sytsma and Eugen Fischer. ‘Experience’, ordinary and philosophical: a corpus study. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04190-7>.

Grim:2023:IT

- [2515] Patrick Grim and Nicholas Rescher. Influence theory. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04163-w>.

Lipski:2023:EEF

- [2516] Jonas Lipski. Explanatory efficiency: a framework for analyzing the dynamic properties of explanatory games. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04208-0>.

Degerman:2023:EIN

- [2517] Dan Degerman. Epistemic injustice, naturalism, and mental disorder: on the epistemic benefits of obscuring social factors. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04210-6>.

Reijula:2023:DCL

- [2518] Samuli Reijula, Jaakko Kuorikoski, and Miles MacLeod. The division of cognitive labor and the structure of interdisciplinary problems. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04193-4>.

Mehl:2023:MMO

- [2519] Kayla R. Mehl. The medical model of “obesity” and the values behind the guise of health. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04209-z>.

Engler:2023:WWL

- [2520] Jann Paul Engler. Wittgenstein on Weyl: the law of the excluded middle and the natural numbers. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04199-y>.

Horvath:2023:AAT

- [2521] Joachim Horvath and Alex Wiegmann. Arguing about thought experiments. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04182-7>.

Caponetto:2023:PCP

- [2522] Laura Caponetto. Publisher correction to: The pragmatic structure of refusal. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-

7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04214-2>. See [2491].

dAragona:2023:PTS

- [2523] Antonio Piccolomini d’Aragona. The proof-theoretic square. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04203-5>.

ChoGlueck:2023:VHC

- [2524] Christopher ChoGlueck and Elisabeth A. Lloyd. Values as heuristics: a contextual empiricist account of assessing values scientifically. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04198-z>.

Brancazio:2023:IAD

- [2525] Nick Brancazio. Interactive agential dynamics. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04192-5>.

Rowson:2023:EEP

- [2526] Rebecca Rowson. Expressions of emotion as perceptual media. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04212-4>.

Settegast:2023:FGH

- [2527] Sascha Settegast. Fineness of grain and the hylomorphism of experience. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04201-7>.

Baave:2023:CCP

- [2528] Arvid Båve. Correctness conditions for property nominalists. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04206-2>.

Porter:2023:QHO

- [2529] J. D. Porter and Nat Hansen. A quantitative history of ordinary language philosophy. *Synthese*, 201(6):??, June 2023. CODEN SYNTAE.

ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04187-2>.

Puddifoot:2023:EAG

- [2530] Katherine Puddifoot and Marina Trakas. Epistemic agency and the generalisation of fear. *Synthese*, 202(1):??, July 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04222-2>.

Martinez:2023:CPA

- [2531] Joseph Martinez. Causal pluralism: agent causation without the panicky metaphysics. *Synthese*, 202(1):??, July 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04216-0>.

Gustafsson:2023:TTS

- [2532] Martin Gustafsson. Taking truth seriously: the case of generics. *Synthese*, 202(1):??, July 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04213-3>.

deOliveira:2023:SPE

- [2533] Guilherme Sanches de Oliveira, Thomas van Es, and Inês Hipólito. Scientific practice as ecological-enactive co-construction. *Synthese*, 202(1):??, July 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04215-1>.

Datteri:2023:CSS

- [2534] Edoardo Datteri and Viola Schiaffonati. Computer simulations and surrogate reasoning for the design of new robots. *Synthese*, 202(1):??, July 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04220-4>.

Tanesini:2023:IAI

- [2535] Alessandra Tanesini. Intellectual arrogance: individual, group-based, and corporate. *Synthese*, 202(1):??, July 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04224-0>.

Wanderer:2023:IE

- [2536] Jeremy Wanderer and Leo Townsend. Illocution by example. *Synthese*, 202(1):??, July 2023. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04229-9>.

Schumann:2023:FFL

- [2537] Andrew Schumann and Jens Lemanski. Fichte's formal logic. *Synthese*, 202(1):??, July 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04218-y>.

Rudnicki:2023:SCR

- [2538] Jakub Rudnicki. Semantic conventions and referential intentions. *Synthese*, 202(1):??, July 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04227-x>.

Siu:2023:IBD

- [2539] Charlie Siu. Interval-based dynamics of loose talk. *Synthese*, 202(1):??, July 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04231-1>.

Chung:2023:MEU

- [2540] WooJin Chung and Salvador Mascarenhas. Modality, expected utility, and hypothesis testing. *Synthese*, 202(1):??, July 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04191-6>.

Rohr:2023:FHC

- [2541] Tabea Rohr. The Frege–Hilbert controversy in context. *Synthese*, 202(1):??, July 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04196-1>.

Barnett:2023:CM

- [2542] David James Barnett. Cogito and Moore. *Synthese*, 202(1):??, July 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04230-2>.

Krickel:2023:HWT

- [2543] Beate Krickel, Leon de Bruin, and Linda Douw. How and when are topological explanations complete mechanistic explanations? The case of multilayer network models. *Synthese*, 202(1):??, July 2023. CODEN

SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04241-z>.

Paulson:2023:GRA

- [2544] Spencer Paulson. Good reasons are apparent to the knowing subject. *Synthese*, 202(1):??, July 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04242-y>.

Jahn:2023:DYB

- [2545] Marcel Jahn and Lukas Beck. Do you believe in Deep Down? On two conceptions of valuing. *Synthese*, 202(1):??, July 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04221-3>.

Wilson:2023:PAT

- [2546] Joseph Wilson. Paleoclimate analogues and the threshold problem. *Synthese*, 202(1):??, July 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04202-6>.

Jago:2023:WBT

- [2547] Mark Jago. On ways of being true. *Synthese*, 202(1):??, July 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04234-y>. See correction [2843].

Peralta:2023:SP

- [2548] Esteban Peralta and Fernando Tohmé. The scope of provability. *Synthese*, 202(1):??, July 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04238-8>.

Rosenqvist:2023:SCP

- [2549] Tiina Carita Rosenqvist. Seeing *with* color: Psychophysics and the function of color vision. *Synthese*, 202(1):??, July 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04226-y>.

Rosenqvist:2023:SEC

- [2550] Tiina Carita Rosenqvist. Seeing *with* color: Psychophysics and the function of color vision. *Synthese*, 202(1):??, July 2023. CODEN SYNTAE.

ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04226-y>.

Dimitrakos:2023:DKA

- [2551] Thodoris Dimitrakos. Do Kuhnians have to be anti-realists? Towards a realist reconception of Kuhn's historiography. *Synthese*, 202(1):??, July 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04225-z>.

Miyazono:2023:GIA

- [2552] Kengo Miyazono and Rie Iizuka. A group identification account of collective epistemic vices. *Synthese*, 202(1):??, July 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04235-x>.

Coumans:2023:DPI

- [2553] V. J. W. Coumans and L. Consoli. Definitions in practice: an interview study. *Synthese*, 202(1):??, July 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04240-0>.

Zhang:2023:HUG

- [2554] Wenjun Zhang. How to unify grounding and causation. *Synthese*, 202(1):??, July 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04237-9>.

Glick:2023:PLA

- [2555] David Glick. The principle of least action and teleological explanation in physics. *Synthese*, 202(1):??, July 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04251-x>.

Crippen:2023:CMA

- [2556] Matthew Crippen. Conceptual and moral ambiguities of deepfakes: a decidedly old turn. *Synthese*, 202(1):??, July 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04250-y>.

Hsiung:2023:NPV

- [2557] Ming Hsiung. Necessity predicate versus truth predicate from the perspective of paradox. *Synthese*, 202(1):??, July 2023. CODEN SYNTAE.

ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04244-w>.

Holm:2023:SEA

- [2558] Sune Holm. Statistical evidence and algorithmic decision-making. *Synthese*, 202(1):??, July 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04246-8>.

Lorenat:2023:RMC

- [2559] Jemma Lorenat. Relocating mathematics: a case of moving texts between the front and back of mathematics. *Synthese*, 202(1):??, July 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04211-5>.

Francis:2023:RCK

- [2560] Kathryn B. Francis and C. Philip Beaman. The role of confidence in knowledge ascriptions: an evidence-seeking approach. *Synthese*, 202(2):??, August 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04236-w>.

Lopez:2023:HTR

- [2561] Cristian López and Michael Esfeld. Humean time-reversal symmetry. *Synthese*, 202(2):??, August 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04247-7>.

Roe:2023:CAN

- [2562] Henry Roe. Collective arrogance: a norms-based account. *Synthese*, 202(2):??, August 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04259-3>.

Buchholz:2023:MEA

- [2563] Oliver Buchholz. A means-end account of explainable artificial intelligence. *Synthese*, 202(2):??, August 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04260-w>.

Weber:2023:ICS

- [2564] Keith Weber. Instructions and constructions in set theory proofs. *Synthese*, 202(2):??, August 2023. CODEN SYNTAE. ISSN 0039-7857

(print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04239-7>.

Ribeiro:2023:AMM

- [2565] Max Minden Ribeiro. An assembled message: Matthen on the content of perceptual experience. *Synthese*, 202(2):??, August 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04232-0>.

Rolin:2023:SCD

- [2566] Kristina Rolin, Inkeri Koskinen, Jaakko Kuorikoski, and Samuli Reijula. Social and cognitive diversity in science: introduction. *Synthese*, 202(2):??, August 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04261-9>.

Sinhababu:2023:QST

- [2567] Neil Sinhababu. Qualia share their correlates' locations. *Synthese*, 202(2):??, August 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04256-6>.

Arana:2023:DDM

- [2568] Andrew Arana and Will Stafford. On the difficulty of discovering mathematical proofs. *Synthese*, 202(2):??, August 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04184-5>.

Turska:2023:BPD

- [2569] Julia J. Turska and David Ludwig. Back by popular demand, ontology. *Synthese*, 202(2):??, August 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04243-x>.

Barber:2023:FEM

- [2570] Alex Barber. Freedom of expression meets deepfakes. *Synthese*, 202(2):??, August 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04266-4>.

Zavaleta:2023:PU

- [2571] Martín Abreu Zavaleta. Partial understanding. *Synthese*, 202(2):??, August 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964

(electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04268-2>.

Eker:2023:PAT

- [2572] Bahadır Eker. Perspectivalism about temporal reality. *Synthese*, 202(2):??, August 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04269-1>.

James:2023:MRO

- [2573] Aaron James. Money, recognition, and the outer limits of obliviousness. *Synthese*, 202(2):??, August 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04252-w>.

Rossi:2023:HAP

- [2574] Niccolò Rossi and Aybüke Özgün. A hyperintensional approach to positive epistemic possibility. *Synthese*, 202(2):??, August 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04219-x>. See correction [2629].

Randell:2023:FTE

- [2575] Petronella Randell. Familiar transformative experiences. *Synthese*, 202(2):??, August 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04275-3>.

Wagner:2023:PCP

- [2576] Roy Wagner. Paul Cohen’s philosophy of mathematics and its reflection in his mathematical practice. *Synthese*, 202(2):??, August 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04273-5>.

Symonds:2023:TDE

- [2577] Hezki Symonds. Thomasson’s defence of easy arguments. *Synthese*, 202(2):??, August 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04217-z>.

Shangin:2023:CFO

- [2578] Vasily Shangin. A classical first-order normalization procedure with \forall and \exists based on the Milne–Kürbis approach. *Synthese*, 202(2):??,

August 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04276-2>.

Baron:2023:NDT

- [2579] Sam Baron, Andrew J. Latham, and Somogy Varga. Non-dynamism and temporal disturbances. *Synthese*, 202(2):??, August 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04253-9>.

Biebel:2023:PEJ

- [2580] Nathan Biebel. Pragmatic encroachment and justified group belief. *Synthese*, 202(2):??, August 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04271-7>.

Larsson:2023:RR

- [2581] Felix Larsson and Martin Kas . Re: the rhetic. *Synthese*, 202(2):??, August 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04277-1>.

Wiegmann:2023:DLR

- [2582] Alex Wiegmann. Does lying require objective falsity? *Synthese*, 202(2):??, August 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04291-3>.

Buckareff:2023:EMP

- [2583] Andrei A. Buckareff and Jessica Hawkins. Emergent mental properties are not just double-preventers. *Synthese*, 202(2):??, August 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04282-4>.

Schoenegger:2023:SSC

- [2584] Philipp Schoenegger and Raimund Pils. Social sciences in crisis: on the proposed elimination of the discussion section. *Synthese*, 202(2):??, August 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04267-3>.

Schiemer:2023:SIP

- [2585] Georg Schiemer and John Wigglesworth. Structuralism and informal provability. *Synthese*, 202(2):??, August 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04274-4>.

Ross:2023:ENC

- [2586] Lauren N. Ross. The explanatory nature of constraints: Law-based, mathematical, and causal. *Synthese*, 202(2):??, August 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04281-5>.

Assadian:2023:PR

- [2587] Bahram Assadian and Giorgio Sbardolini. Performative reference. *Synthese*, 202(2):??, August 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04284-2>.

Piekarski:2023:IVF

- [2588] Michał Piekarski. Incorporating (variational) free energy models into mechanisms: the case of predictive processing under the free energy principle. *Synthese*, 202(2):??, August 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04292-2>.

Kearl:2023:KHL

- [2589] Timothy R. Kearl. Knowledge-how and the limits of defeat. *Synthese*, 202(2):??, August 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04280-6>.

Koslicki:2023:PDS

- [2590] Kathrin Koslicki and Olivier Massin. A plea for descriptive social ontology. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04263-7>.

Gibbons:2023:PIB

- [2591] Adam F. Gibbons. Political ignorance is both rational and radical. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04293-1>.

Clinkenbeard:2023:CDT

- [2592] Cayla Clinkenbeard. Collective deception: toward a network model of epistemic responsibility. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04299-9>.

Chirimuuta:2023:HRN

- [2593] M. Chirimuuta. Haptic realism for neuroscience. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04295-z>.

Johnson:2023:IR

- [2594] Casey Rebecca Johnson. Illocutionary relativism. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04289-x>.

Egerton:2023:TEP

- [2595] Karl Egerton and Helen Capitelli-McMahon. Transformative experience and the principle of informed consent in medicine. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04258-4>.

Kuukkanen:2023:PRH

- [2596] Jouni-Matti Kuukkanen. Pluralism in reasoning: how to legitimate material inferences. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04287-z>.

Ross:2023:WDC

- [2597] Ryan Ross. When to dismiss conspiracy theories out of hand. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04257-5>.

Linguist:2023:EEC

- [2598] Stefan Linguist, Brady Fullerton, and Akashdeep Grewal. Epigenetic this, epigenetic that: comparing two digital humanities methods for analyzing a slippery scientific term. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964

(electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04265-5>.

Halperin:2023:NEN

- [2599] Topaz Halperin. Niches and ecological neutrality. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04278-0>.

Noonan:2023:EAW

- [2600] Christopher Noonan. An explanationist account of what goes wrong with third-factor replies to debunking arguments. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04270-8>.

Lam:2023:LBS

- [2601] Vincent Lam and Christian Wüthrich. Laws beyond spacetime. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04305-0>.

Bourrat:2023:MSM

- [2602] Pierrick Bourrat. Multilevel selection 1, multilevel selection 2, and the Price equation: a reappraisal. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04285-1>.

Mendonca:2023:DGD

- [2603] Bruno Ramos Mendonça. Dialogue games and deductive information: a dialogical account of the concept of virtual information. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04303-2>.

Muller:2023:ECI

- [2604] Julian F. Müller and Amin Ebrahimi Afrouzi. An egalitarian challenge to increasing epistemic value in democracy. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04283-3>.

Hildebrandt:2023:RHC

- [2605] Frauke Hildebrandt, Ramiro Glauer, and Richard Moore. Rethinking how children individuate objects: spatial indexicals in early development. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04300-5>.

Hochstein:2023:IIM

- [2606] Eric Hochstein. Integration without integrated models or theories. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04298-w>.

Gottlieb:2023:DGD

- [2607] Joseph Gottlieb and Saja Parvizian. Descartes' God is a deceiver, and that's OK. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04290-4>.

Oleksowicz:2023:NDE

- [2608] Michał Oleksowicz and Leandro Gaitán. Near-death experiences: feasibility and advantages of the mechanistic explanation. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04307-y>.

Pedersen:2023:DBT

- [2609] Mina Young Pedersen, Marija Slavkovik, and Sonja Smets. Detecting bots with temporal logic. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04264-6>.

Phillips:2023:VBI

- [2610] Callie K. Phillips. Value-based interpretationism. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04272-6>.

Parkinson-Coombs:2023:RPI

- [2611] Oisín Parkinson-Coombs and Rafael Núñez. Realism and the point at infinity: The end of the line? *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic).

(electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04228-w>.

Grossi:2023:QIT

- [2612] Marco Grossi. Quantification in the interpretational theory of validity. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04302-3>.

Giraud:2023:OMT

- [2613] Thibaut Giraud, Maicol Neves Leal, and Florian Cova. “One more time”: time loops as a tool to investigate folk conceptions of moral responsibility and human agency. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04245-9>.

Allen:2023:MWD

- [2614] Nicholas D. C. Allen. The misappropriation of “woke”: discriminatory social media practices, contributory injustice and context collapse. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04249-5>.

Cappuccio:2023:DRK

- [2615] Massimiliano L. Cappuccio. Dreyfus is right: knowledge-that limits your skill. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04248-6>.

Dings:2023:SAE

- [2616] Roy Dings, Christopher J. McCarroll, and Albert Newen. Situated authenticity in episodic memory. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04309-w>.

Schwengerer:2023:VRP

- [2617] Lukas Schwengerer. Virtual reality as a path to self-knowledge. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04317-w>.

Kilov:2023:BVB

- [2618] Daniel Kilov. Brittle virtue or bust: a new challenge to virtue-as-skill theories. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04306-z>.

Williams:2023:CPM

- [2619] Daniel Williams. The case for partisan motivated reasoning. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04223-1>.

Rudolph:2023:CMN

- [2620] Rachel Etta Rudolph. Contested metalinguistic negotiation. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04288-y>.

Kazemi:2023:RC

- [2621] Alireza Kazemi. Reasoning and commitment. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04308-x>.

Smart:2023:PCC

- [2622] Benjamin T. H. Smart. Publisher correction to: The core business of medicine: a defence of the best available intervention thesis. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04313-0>. See [2498].

Intemann:2023:MME

- [2623] Kristen Intemann and Inmaculada de Melo-Martín. On masks and masking: epistemic harms and science communication. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04322-z>.

Baron:2023:MEV

- [2624] Sam Baron, Brigitte C. Everett, Andrew J. Latham, Kristie Miller, Hannah Tierney, and Jordan Veng Thang Oh. Moving ego versus moving time: investigating the shared source of future-bias and near-bias.

Synthese, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04286-0>.

Farshi:2023:KTR

- [2625] Farhang Hadad Farshi. On knots and temporality: a relational view of time. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04321-0>.

Corti:2023:ONT

- [2626] Luca Corti. Organizational normativity and teleology: a critique. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04255-7>.

Muhlebach:2023:NIA

- [2627] Deborah Mühlebach. A non-ideal approach to slurs. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04315-y>.

Indrzejczak:2023:DDH

- [2628] Andrzej Indrzejczak and Michał Zawidzki. Definite descriptions and hybrid tense logic. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04319-8>.

Rossi:2023:CHA

- [2629] Niccolò Rossi and Aybüke Özgün. Correction to: A hyperintensional approach to positive epistemic possibility. *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04312-1>. See [2574].

Azzouni:2023:WPP

- [2630] Jody Azzouni. What is PA + con(PA) about, and where? *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04297-x>.

Andler:2023:WM

- [2631] Matthew Andler. What is masculinity? *Synthese*, 202(3):??, September 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04296-y>.

Wrenn:2023:BBA

- [2632] Chase B. Wrenn. Blindspots and brightspots for alethic pluralism. *Synthese*, 202(4):??, October 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04320-1>.

Gert:2023:NST

- [2633] Joshua Gert. Neopragmatism as a solution to Twin Earth problems. *Synthese*, 202(4):??, October 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04328-7>.

Grimmer:2023:PQM

- [2634] Daniel Grimmer. The pragmatic QFT measurement problem and the need for a Heisenberg-like cut in QFT. *Synthese*, 202(4):??, October 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04301-4>.

Eldridge-Smith:2023:IHL

- [2635] Peter Eldridge-Smith. The import of hypodoxes for the Liar and Russell's paradoxes. *Synthese*, 202(4):??, October 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04326-9>.

Anderau:2023:FNE

- [2636] Glenn Anderau. Fake news and epistemic flooding. *Synthese*, 202(4):??, October 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04336-7>.

Begley:2023:KGY

- [2637] Keith Begley. Katz got your tongue? The metaphysics of words. *Synthese*, 202(4):??, October 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04324-x>.

Fisseni:2023:HFI

- [2638] Bernhard Fisseni, Deniz Sarikaya, and Bernhard Schröder. How to frame innovation in mathematics. *Synthese*, 202(4):??, October 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04310-3>.

Freiesleben:2023:BGT

- [2639] Timo Freiesleben and Thomas Grote. Beyond generalization: a theory of robustness in machine learning. *Synthese*, 202(4):??, October 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04334-9>.

Arana:2023:MH

- [2640] Andrew Arana and Heather Burnett. Mathematical hygiene. *Synthese*, 202(4):??, October 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04254-8>.

Dandelet:2023:ASC

- [2641] Sophia Dandelet. Arbitrary switching and concern for truth. *Synthese*, 202(4):??, October 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04337-6>.

Kostić:2023:MEL

- [2642] Daniel Kostić and Willem Halffman. Mapping explanatory language in neuroscience. *Synthese*, 202(4):??, October 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04329-6>.

Mackiewicz:2023:IPT

- [2643] Bartosz Maćkiewicz, Katarzyna Kuś, and Witold M. Hensel. The influence of philosophical training on the evaluation of philosophical cases: a controlled longitudinal study. *Synthese*, 202(4):??, October 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04316-x>.

Vivanco:2023:NP

- [2644] Melisa Vivanco. Numbers as properties. *Synthese*, 202(4):??, October 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic).

(electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04330-z>.

Shimamura:2023:NMI

- [2645] Shuhei Shimamura and Tuomo Tiisala. Normativity of meaning: an inferentialist argument. *Synthese*, 202(4):??, October 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04262-8>.

Blumson:2023:DDS

- [2646] Ben Blumson. Dialetheism and distributed sorites. *Synthese*, 202(4):??, October 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04346-5>.

Sims:2023:BOT

- [2647] Ric Sims. Boundary objects, trading zones, and stigmergy: the social and the cognitive in science. *Synthese*, 202(4):??, October 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04340-x>.

Taylor:2023:CPQ

- [2648] Henry Taylor. Compound powerful qualities: properties as compounds of distinct powers and qualities. *Synthese*, 202(4):??, October 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04339-4>.

Park:2023:EEB

- [2649] Ilho Park. Evidence and the epistemic betterness. *Synthese*, 202(4):??, October 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04350-9>.

Mooney:2023:OUP

- [2650] Justin Mooney. Ordinary undetached parts. *Synthese*, 202(4):??, October 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04343-8>. See correction [2719].

Jacobs:2023:MOT

- [2651] Caspar Jacobs. Are models our tools not our masters? *Synthese*, 202(4):??, October 2023. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04352-7>.

Coleman:2023:UTE

- [2652] Sam Coleman and Barbara Gail Montero. Unconscious transformative experience. *Synthese*, 202(4):??, October 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04332-x>.

Moon:2023:DDG

- [2653] Stella S. Moon. Demarcating Descartes’s geometry with clarity and distinctness. *Synthese*, 202(4):??, October 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04356-3>.

Chao:2023:TKL

- [2654] Hsiang-Ke Chao. Three kinds of the Lotka–Volterra model transfer from biology to economics. *Synthese*, 202(4):??, October 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04341-w>.

Scarpati:2023:EAW

- [2655] Maria Scarpati and Claudio Calosi. By(e) enduring? An answer to Wasserman. *Synthese*, 202(4):??, October 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04351-8>.

Tricard:2023:SGI

- [2656] Julien Tricard. Symmetries as grounds for induction: the case of the Ω^- baryon. *Synthese*, 202(4):??, October 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04344-7>.

Caponetto:2023:HMM

- [2657] Laura Caponetto, Luca San Mauro, and Giorgio Venturi. How to make (mathematical) assertions with directives. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04360-7>.

Hurshman:2023:AIP

- [2658] Clint Hurshman. Artifacts and intervention: a persistence theory of artifact functions. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE.

ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04347-4>.

Asma:2023:IBU

- [2659] Lieke Joske Franci Asma. Implicit bias as unintentional discrimination. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04364-3>.

Kaspers:2023:TUD

- [2660] Tom Kaspers. Truth and its uses: deflationism and alethic pluralism. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04362-5>.

Eker:2023:RAT

- [2661] Bahadır Eker. Realism about tense and atemporality. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04335-8>.

Laas:2023:DTT

- [2662] Oliver Laas. Deepfakes and trust in technology. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04363-4>.

Ambrosj:2023:VFI

- [2663] Jacopo Ambrosj, Hugh Desmond, and Kris Dierickx. The value-free ideal in codes of conduct for research integrity. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04377-y>.

Elliott:2023:NDM

- [2664] Kevin C. Elliott. Navigating dissent by managing value judgments: the case of Lyme disease. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04368-z>.

Hilligardt:2023:PSD

- [2665] Hannah Hilligardt. Partisan science and the democratic legitimacy ideal. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-

7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04370-5>.

Herzog:2023:WCC

- [2666] Michael H. Herzog, Adrien Doerig, and Christian Sachse. Why computational complexity may set impenetrable barriers for epistemic reductionism. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04366-1>.

Almagro:2023:RPS

- [2667] Manuel Almagro, David Bordonaba-Plou, and Neftalí Villanueva. Retraction in public settings. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04348-3>.

Dung:2023:CCA

- [2668] Leonard Dung. Current cases of AI misalignment and their implications for future risks. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04367-0>.

Yarandi:2023:ZSP

- [2669] Seyed Mohammad Yarandi. On the zetetic significance of peer disagreement. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04331-y>.

Ratoff:2023:HSP

- [2670] William Ratoff. How should predictive processors conceive of practical reason? *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04354-5>.

SantAnna:2023:RCI

- [2671] André Sant’Anna. Is remembering constructive imagining? *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04338-5>.

Skrzypulec:2023:BSS

- [2672] Błażej Skrzypulec. Bodily sense and structural content. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04371-4>.

Chislenko:2023:VW

- [2673] Eugene Chislenko. Virtues of willpower. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04369-y>.

Lauer:2023:SOR

- [2674] Richard Lauer and Kareem Khalifa. Should ordinary race talk be ontologically privileged? Moving social science into the philosophical mainstream. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04361-6>.

Collins:2023:SCE

- [2675] Harry Collins. Science as a counter to the erosion of truth in society. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04357-2>.

Ross:2023:SMS

- [2676] Don Ross. Scientific metaphysics and social science. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04358-1>.

Arnaud:2023:FPP

- [2677] Sarah Arnaud. First-person perspectives and scientific inquiry of autism: towards an integrative approach. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04384-z>.

Hermida:2023:TES

- [2678] Margarida Hermida. Thought experiments, sentience, and animalism. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04349-2>.

Pritchard:2023:HCT

- [2679] Duncan Pritchard. Hinge commitments and trust. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04378-x>.

Hirvonen:2023:HTE

- [2680] Ilpo Hirvonen. On Husserl's Twin Earth. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04294-0>.

Helton:2023:HCE

- [2681] Grace Helton and Christopher Register. Hot-cold empathy gaps and the grounds of authenticity. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04311-2>.

Todd:2023:AMI

- [2682] Cain Todd. Affective memory, imagined emotion, and bodily imagery. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04372-3>.

Pokropski:2023:FPC

- [2683] Marek Pokropski and Piotr Suffczynski. First-person constraints on dynamic-mechanistic explanations in neuroscience: The case of migraine and epilepsy models. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04396-9>.

Wawer:2023:PPF

- [2684] Jacek Wawer. A problem with the fixed past fixed. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04345-6>.

Cassinadri:2023:REC

- [2685] Guido Cassinadri and Marco Fasoli. Rejecting the extended cognition moral narrative: a critique of two normative arguments for extended cognition. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04397-8>. See correction [2721].

deVignemont:2023:EP

- [2686] Frederique de Vignemont. Expecting pain. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04394-x>.

Darling:2023:SBP

- [2687] Tom Darling. Synthesising boredom: a predictive processing approach. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04380-3>.

Hirvela:2023:VRS

- [2688] Jaakko Hirvelä. A virtue reliabilist solution to Moore’s Paradox. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04392-z>.

Kietzmann:2023:WRR

- [2689] Christian Kietzmann. Why reasons and reasoning don’t come apart. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04355-4>.

Wuthrich:2023:CCC

- [2690] Adrian Wüthrich. Characterizing a collaboration by its communication structure. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04376-z>.

Thresher:2023:CSP

- [2691] Ann C. Thresher. Compact spaces and privileged times; what the video game *asteroids* can teach us about the present. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04325-w>.

Brauner:2023:TF

- [2692] Torben Braüner. The true futures. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04386-x>.

Simonelli:2023:HHI

- [2693] Ryan Simonelli. How to be a hyper-inferentialist. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04382-1>.

Birgul:2023:UPF

- [2694] Osman Gazi Birgül. Unveiling the philosophical foundations: On Cantor's transfinite infinities and the metaphorical accounts of infinity. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04379-w>.

Meadows:2023:RTE

- [2695] Toby Meadows. Risk and theoretical equivalence in mathematical foundations. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04374-1>.

Dawson:2023:MFA

- [2696] Patrick Dawson. Meta-fictionalism about the non-present. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04390-1>.

Dover:2023:II

- [2697] Daniela Dover. Identity and influence. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04279-z>.

Mussavifard:2023:MC

- [2698] Nima Mussavifard. Metarepresenting in communication. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04420-y>.

Sher:2023:CP

- [2699] Gila Sher. Correspondence pluralism. *Synthese*, 202(5):??, November 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04318-9>.

Aikin:2023:ACD

- [2700] Scott F. Aikin. The academic at the crossroads: a dialectical assessment of Augustinian pragmatic anti-skepticism. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04388-9>.

Freivogel:2023:DRE

- [2701] Andreas Freivogel. Does reflective equilibrium help us converge? *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04375-0>.

Karadimas:2023:EIE

- [2702] Panagiotis Karadimas. The epistemic impossibility of economic calculation. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04381-2>.

Robertson:2023:URS

- [2703] Ian Robertson. The unbearable rightness of seeing? Conceptualism, enactivism, and skilled engagement. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04385-y>.

Matey:2023:MGY

- [2704] Jennifer Matey. Meaningfulness and grief: you don't know what you got till it's gone. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04333-w>.

Shea:2023:ORF

- [2705] Nicholas Shea. Organized representations forming a computationally useful processing structure. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04373-2>.

Lee:2023:PPA

- [2706] Jonny Lee and Paco Calvo. The potential of plant action potentials. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04398-7>.

Kingsbury:2023:NCS

- [2707] Justine Kingsbury. New challenges to the selected effects account of biological function. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04404-y>.

Fellowes:2023:IIE

- [2708] Sam Fellowes. The importance of involving experts-by-experience with different psychiatric diagnoses when revising diagnostic criteria. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04399-6>.

Stanton:2023:CWN

- [2709] Kate Hazel Stanton. Composing words and non-words. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04233-z>.

Lewis:2023:SSL

- [2710] Peter J. Lewis and Don Fallis. Simulation and self-location. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04413-x>.

Baratella:2023:PER

- [2711] Riccardo Baratella. Processes and events as rigid embodiments. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04304-1>.

Syrjanen:2023:NPP

- [2712] Pekka Syrjänen. Novel prediction and the problem of low-quality accommodation. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04400-2>.

Cato:2023:PRC

- [2713] Susumu Cato. Potential rationality in collective decision-making. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04365-2>.

Bhakthavatsalam:2023:RSV

- [2714] Sindhuja Bhakthavatsalam. Revisiting stance voluntarism: in defense of an active stance pluralism. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04410-0>.

Gamester:2023:TNM

- [2715] Will Gamester. Truth as none and many. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04353-6>.

Sneddon:2023:TA

- [2716] Andrew Sneddon. A theory of advice. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04389-8>.

Cousens:2023:TAQ

- [2717] Chris Cousens. Tweet acts and quote-tweetable acts. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04395-w>.

deBruin:2023:RPJ

- [2718] Boudewijn de Bruin. Ranking philosophy journals: a meta-ranking and a new survey ranking. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04342-9>.

Mooney:2023:COU

- [2719] Justin Mooney. Correction to: Ordinary undetached parts. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04424-8>. See [2650].

Skowron:2023:TPS

- [2720] Bartłomiej Skowron, Tomasz Kakol, and Zbigniew Król. The topology of persons, and surviving to some degree. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04406-w>.

Cassinadri:2023:CRE

- [2721] Guido Cassinadri and Marco Fasoli. Correction to: Rejecting the extended cognition moral narrative: a critique of two normative arguments for extended cognition. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04431-9>. See [2685].

Boardman:2023:EMW

- [2722] Samuel Boardman and Tom Schoonen. Epistemologists of modality wanted. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04416-8>. See correction [2740].

Graziani:2023:CST

- [2723] Ernesto Graziani, Francesco Orilia, Elena Capitani, and Roberto Burro. Common-sense temporal ontology: an experimental study. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04323-y>.

Dominguez:2023:UZT

- [2724] David Domínguez. Unzipping the zetetic turn. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04407-9>.

Sridharan:2023:POR

- [2725] Vishnu Sridharan. Praise, objective rightness and extended action. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04414-w>.

Czerkawski:2023:WBF

- [2726] Maciej Czerkawski. Why being fragments. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04403-z>.

Yaghmaie:2023:GSR

- [2727] Aboutorab Yaghmaie. Grounding scientific representation. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04423-9>.

Wegrecki:2023:OAC

- [2728] Jakub Wegrecki. The operator argument and the case of timestamp semantics. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04411-z>.

Gularte:2023:SBE

- [2729] Louis Gularte. Suffering is bad: experiential understanding and the impossibility of intrinsically valuing suffering. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04405-x>.

Yao:2023:EA

- [2730] Vida Yao. Eros and anxiety. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04391-0>.

Taieb:2023:REC

- [2731] Hamid Taieb. Reinach on the essence of colours. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04327-8>.

Buijsman:2023:CSE

- [2732] Stefan Buijsman. Causal scientific explanations from machine learning. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04429-3>.

Mortini:2023:EPF

- [2733] Dario Mortini. Etiological proper function and the safety condition. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04412-y>.

Sass:2023:NRB

- [2734] Reuben Sass. Normative realism and Brentanian accounts of fittingness. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-

7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04419-5>.

Cepollaro:2023:SR

- [2735] Bianca Cepollaro and Dan López de Sa. The successes of reclamation. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04393-y>.

Knudstorp:2023:LTS

- [2736] Søren Brinck Knudstorp. Logics of truthmaker semantics: comparison, compactness and decidability. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04401-1>.

Hughes:2023:PWG

- [2737] Thomas J. Hughes. Possible words: generativity, instantiation, and individuation. *Synthese*, 202(6):??, December 2023. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04428-4>.

Eyre:2024:RMP

- [2738] John Eyre. Resolution of the Miller–Popper paradox. *Synthese*, 203(1):??, January 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04425-7>.

Kornmesser:2024:CCC

- [2739] Stephan Kornmesser. Conceptual change and conceptual enrichment: a frame-based reconstruction of Austin’s theory of speech acts. *Synthese*, 203(1):??, January 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04417-7>.

Boardman:2024:CEM

- [2740] Samuel Boardman and Tom Schoonen. Correction to: Epistemologists of modality wanted. *Synthese*, 203(1):??, January 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04454-2>. See [2722].

Mikalonyte:2024:MWM

- [2741] Elze Sigute Mikalonyte. Musical works are mind-independent artifacts. *Synthese*, 203(1):??, January 2024. CODEN SYNTAE. ISSN 0039-

7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04402-0>.

Gjesdal:2024:LPA

- [2742] Adam Gjesdal. Liberalism, polarization, and the aggregation problem. *Synthese*, 203(1):??, January 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04441-7>.

Fischer:2024:PS

- [2743] Enno Fischer. The promise of supersymmetry. *Synthese*, 203(1):??, January 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04447-1>.

Facchin:2024:NRU

- [2744] Marco Facchin. Neural representations unobserved-or: a dilemma for the cognitive neuroscience revolution. *Synthese*, 203(1):??, January 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04418-6>.

Mai:2024:RI

- [2745] Jonathan Mai. Realizing impossibilities. *Synthese*, 203(1):??, January 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04422-w>.

Schwenkler:2024:CC

- [2746] John Schwenkler. The categories of causation. *Synthese*, 203(1):??, January 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04409-7>.

Mayne:2024:CFP

- [2747] Zachary J. Mayne. The conceptual foundation of the propensity interpretation of fitness. *Synthese*, 203(1):??, January 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04437-3>.

Lohse:2024:OCP

- [2748] Richard Lohse. Overlapping consensus in pluralist societies: simulating Rawlsian full reflective equilibrium. *Synthese*, 203(1):??, January 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic).

(electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04415-9>.

Redei:2024:ETL

- [2749] Miklós Rédei and Márton Gömöri. Entropic taming of the Look Elsewhere Effect. *Synthese*, 203(1):??, January 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04434-6>.

Paulson:2024:RN

- [2750] Spencer Paulson. Reflective naturalism. *Synthese*, 203(1):??, January 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04430-w>.

Lauer:2024:HDT

- [2751] Helen Lauer. How to do things with insecure extensions. *Synthese*, 203(1):??, January 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04387-w>.

Buder-Grondahl:2024:ABW

- [2752] Tommi Buder-Gröndahl. The ambiguity of BERTology: what do large language models represent? *Synthese*, 203(1):??, January 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04435-5>.

Boge:2024:FCP

- [2753] Florian J. Boge. Functional concept proxies and the Actually Smart Hans Problem: What's special about deep neural networks in science. *Synthese*, 203(1):??, January 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04440-8>.

Dudley:2024:KCK

- [2754] Rachel Dudley and Christopher Vogel. Knowledge, the concept know, and the word *know*: considerations from polysemy and pragmatics. *Synthese*, 203(1):??, January 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04439-1>.

Kedar:2024:EPQ

- [2755] Yael Kedar. *Propter quid* demonstrations: Roger Bacon on geometrical causes in natural philosophy. *Synthese*, 203(1):??, January 2024. CODEN

SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04433-7>.

Bochman:2024:CRA

- [2756] Alexander Bochman. Causal reasoning from almost first principles. *Synthese*, 203(1):??, January 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04442-6>.

Stamenkovic:2024:SVL

- [2757] Philippe Stamenkovic. Straightening the ‘value-laden turn’: minimising the influence of extra-scientific values in science. *Synthese*, 203(1):??, January 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04446-2>.

Bacharach:2024:TTT

- [2758] Julian Bacharach. Tensed truth, temporal particularity, and the fixity of the past. *Synthese*, 203(1):??, January 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04470-2>.

Devanesan:2024:PTC

- [2759] Arjun Devanesan. Pregnancy, a test case for immunology. *Synthese*, 203(1):??, January 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04444-4>.

Puczyłowski:2024:WGS

- [2760] Tomasz Puczyłowski. Why a Gricean-style defense of the vacuous truth of counterpossibles won’t work, but a defense based on heuristics just might. *Synthese*, 203(1):??, January 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04436-4>.

dePrado-Gordillo:2024:BWI

- [2761] Miguel Núñez de Prado-Gordillo. Broken wills and ill beliefs: Szaszianism, expressivism, and the doubly value-laden nature of mental disorder. *Synthese*, 203(1):??, January 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04427-5>.

Atmanspacher:2024:PND

- [2762] Harald Atmanspacher. Psychophysical neutrality and its descendants: a brief primer for dual-aspect monism. *Synthese*, 203(1):??, January 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04449-z>.

Fischer:2024:DTD

- [2763] Martin Fischer and Matteo Zicchetti. Definite totalities and determinate truth in conceptual structuralism. *Synthese*, 203(1):??, January 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04443-5>.

Kincaid:2024:NAS

- [2764] Harold Kincaid. A naturalist approach to social ontology. *Synthese*, 203(1):??, January 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04432-8>.

Matteoli:2024:OAP

- [2765] Kory Matteoli. The once and always possible. *Synthese*, 203(1):??, January 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04426-6>.

Kalewold:2024:HAA

- [2766] Kalewold Hailu Kalewold. The hybrid account of activities. *Synthese*, 203(1):??, January 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04452-4>.

Grujicic:2024:DCN

- [2767] Bojana Grujicić. Deep convolutional neural networks are not mechanistic explanations of object recognition. *Synthese*, 203(1):??, January 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04461-3>.

Krifka:2024:PUM

- [2768] Manfred Krifka. Performative updates and the modeling of speech acts. *Synthese*, 203(1):??, January 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04359-0>.

Colclough:2024:CAT

- [2769] Thomas M. Colclough. Components of arithmetic theory acceptance. *Synthese*, 203(1):??, January 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04465-z>.

Conner:2024:RET

- [2770] William Conner. Radical epistemology, theory choice, and the priority of the epistemic. *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04448-0>.

Klemick:2024:PJD

- [2771] Griffin Klemick. Perceptual justification and the demands of effective agency. *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04453-3>.

Costa:2024:AUS

- [2772] Damiano Costa and Alessandro Giordani. Aristotelian universals, strong immanence, and construction. *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04421-x>.

Glasman:2024:ICS

- [2773] Thomas Glasman. The iterative conception of set does not justify ZFC. *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04408-8>.

Berg:2024:WWR

- [2774] Ásgeir Berg. Was Wittgenstein a radical conventionalist? *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04457-z>.

Kadic:2024:MP

- [2775] Nino Kadić. Monadic panpsychism. *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04464-0>.

Rolin:2024:EET

- [2776] Kristina H. Rolin. Earning epistemic trustworthiness: an impact assessment model. *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04472-0>.

Douglas:2024:SCS

- [2777] Heather Douglas and T. Y. Branch. The social contract for science and the value-free ideal. *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04477-9>.

Fernandez:2024:MTD

- [2778] Jordi Fernández. Memory in two dimensions. *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04462-2>.

Intemann:2024:VTP

- [2779] Kristen Intemann. Value transparency and promoting warranted trust in science communication. *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04471-1>.

White:2024:PAA

- [2780] Dylan J. White. Paying attention to attention: psychological realism and the attention economy. *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04460-4>.

Saad:2024:SDL

- [2781] Bradford Saad. Should dualists locate the physical basis of experience in the head? *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04456-0>.

Dellsen:2024:PRE

- [2782] Finnur Dellsén. Probabilifying reflective equilibrium. *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04466-y>.

Freeborn:2024:RFA

- [2783] David Peter Wallis Freeborn. Rational factionalization for agents with probabilistically related beliefs. *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04491-5>.

Shiller:2024:FID

- [2784] Derek Shiller. Functionalism, integrity, and digital consciousness. *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04473-z>.

Yu:2024:DGI

- [2785] Haomiao Yu and Stefan Petkov. Don't get it wrong! On understanding and its negative phenomena. *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04445-3>. See correction [2832].

Sorensen:2024:WEM

- [2786] Henrik Kragh Sørensen, Sophie Kjeldbjerg Mathiasen, and Mikkel Willum Johansen. What is an experiment in mathematical practice? New evidence from mining the *Mathematical Reviews*. *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04475-x>.

Rescorla:2024:BDC

- [2787] Michael Rescorla. Bayesian defeat of certainties. *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04383-0>.

Schmid:2024:BPP

- [2788] Joseph C. Schmid. Benardete paradoxes, patchwork principles, and the infinite past. *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04481-z>.

vanderBurg:2024:PRE

- [2789] Wibren van der Burg. Pragmatist reflective equilibrium. *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04455-1>.

Murday:2024:IRC

- [2790] Brendan Murday. Infinitism: rival or common ground in answering the epistemic regress? *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04476-w>.

Dopico:2024:DIT

- [2791] Pablo Dopico. A defense of Isaacson's thesis, or how to make sense of the boundaries of finite mathematics. *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04488-0>.

Fuentes:2024:CSH

- [2792] Jorge Ignacio Fuentes. Computational systems as higher-order mechanisms. *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04482-y>.

Saborido:2024:DSP

- [2793] Cristian Saborido and Jesús Zamora-Bonilla. Diseases as social problems. *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04468-w>.

Schafer:2024:HIS

- [2794] Leon-Philip Schäfer. How (not) to integrate scientific and moral realism. *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04467-x>.

Martin:2024:REL

- [2795] Ben Martin. Reflective equilibrium in logic. *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04480-0>.

Palazzolo:2024:CAR

- [2796] Giulia Palazzolo. A case for animal reference: beyond functional reference and meaning attribution. *Synthese*, 203(2):??, February 2024. CODEN

SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04469-9>.

Metzen:2024:OSV

- [2797] Hanna Metzen. Objectivity, shared values, and trust. *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04493-3>.

Greene:2024:IDT

- [2798] Preston Greene, Andrew J. Latham, Kristie Miller, and Michael Nielsen. The implicit decision theory of non-philosophers. *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04478-8>. See correction [2829].

Zoh:2024:HEB

- [2799] Yoonseo Zoh, L. A. Paul, and M. J. Crockett. How the evaluability bias shapes transformative decisions. *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04474-y>.

Muller:2024:BSN

- [2800] Basil Müller. Bad social norms rather than bad believers: examining the role of social norms in bad beliefs. *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04483-5>.

Garcia-Godinez:2024:DAL

- [2801] Miguel Garcia-Godinez. A deflationary approach to legal ontology. *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04487-1>.

Domoslawski:2024:OSP

- [2802] Aleksander Domosławski. The omniscient speaker puzzle. *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04450-6>.

Lorenzetti:2024:TFF

- [2803] Lorenzo Lorenzetti. Two forms of functional reductionism in physics. *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04507-0>.

Hessbruggen-Walter:2024:ICC

- [2804] Stefan Heßbrüggen-Walter. Interdisciplinarity in the 17th century? A co-occurrence analysis of early modern German dissertation titles. *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04494-2>.

Molinari:2024:ACA

- [2805] Giacomo Molinari. An accuracy characterisation of approximate coherence. *Synthese*, 203(2):??, February 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04490-6>.

Freitag:2024:LSD

- [2806] Wolfgang Freitag. Lying and self-defeating prophecies. *Synthese*, 203(3):??, March 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04484-4>.

Klinedinst:2024:CEI

- [2807] Nathan Klinedinst. Coordinated *if*'s and theories of conditionals. *Synthese*, 203(3):??, March 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04458-y>.

Lockhart:2024:LFR

- [2808] Jennifer Ryan Lockhart and Micah Lott. Are life forms real? Aristotelian naturalism and biological science. *Synthese*, 203(3):??, March 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04459-x>.

Raineri:2024:PCE

- [2809] Carlo Raineri. Phenomenal character and the epistemic role of perception. *Synthese*, 203(3):??, March 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04479-7>.

Kortabarria:2024:SEG

- [2810] Markel Kortabarria and Joaquim Giannotti. Scientific explanation as a guide to ground. *Synthese*, 203(3):??, March 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04492-4>.

Springle:2024:PPR

- [2811] Alison A. Springle and Alessandra Buccella. Practical perceptual representations: a contemporary defense of an old idea. *Synthese*, 203(3):??, March 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04463-1>.

Orilia:2024:ESO

- [2812] Francesco Orilia and Michele Paolini Paoletti. An experimental study on the ontology of relations. *Synthese*, 203(3):??, March 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04485-3>.

Pharr:2024:DZS

- [2813] Quentin Pharr. The distinctly zetetic significance of disagreement. *Synthese*, 203(3):??, March 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04496-0>.

Stovall:2024:TMP

- [2814] Preston Stovall. The teleological modal profile and subjunctive background of organic generation and growth. *Synthese*, 203(3):??, March 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04438-2>. See correction [3007].

Pope:2024:ASD

- [2815] Sara Pope. Authenticity as self-discovery and interpretation of value. *Synthese*, 203(3):??, March 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04489-z>.

Beisbart:2024:TDC

- [2816] Claus Beisbart and Georg Brun. Is there a defensible conception of reflective equilibrium? *Synthese*, 203(3):??, March 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04495-1>.

Gaszczyk:2024:LEE

- [2817] Grzegorz Gaszczyk and Aleksandra Krogulska. Lying by explaining: an experimental study. *Synthese*, 203(3):??, March 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-023-04451-5>. See correction [2855].

Amico-Korby:2024:EE

- [2818] Dallas Amico-Korby, Maralee Harrell, and David Danks. Environmental epistemology. *Synthese*, 203(3):??, March 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04504-3>.

Zhao:2024:WG

- [2819] Yingying Zhao and Zhiqiang Hu. What is gullibility? *Synthese*, 203(3):??, March 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04497-z>.

McLarty:2024:SDE

- [2820] Colin McLarty. Structuralism in differential equations. *Synthese*, 203(3):??, March 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04522-1>.

Simpson:2024:NWG

- [2821] James Simpson. A note on Williamson’s Gettier cases in epistemic logic. *Synthese*, 203(3):??, March 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04506-1>.

Asay:2024:IT

- [2822] Jamin Asay. Irreplaceable truth. *Synthese*, 203(3):??, March 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04498-y>.

Barkasi:2024:CSR

- [2823] Michael Barkasi. Consumer-side reference through promiscuous memory traces. *Synthese*, 203(3):??, March 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04509-y>.

Pawlowski:2024:RF

- [2824] Pawel Pawlowski and Karim Zahidi. Rigor and formalization. *Synthese*, 203(3):??, March 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04521-2>.

Baumgaertner:2024:PRS

- [2825] Bert Baumgaertner and Charles Lassiter. Precedent and rest stop convergence in reflective equilibrium. *Synthese*, 203(3):??, March 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04499-x>.

Kleiner:2024:WMS

- [2826] Johannes Kleiner and Tim Ludwig. What is a mathematical structure of conscious experience? *Synthese*, 203(3):??, March 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04503-4>.

Openshaw:2024:RRT

- [2827] James Openshaw and Kourken Michaelian. Reference in remembering: towards a simulationist account. *Synthese*, 203(3):??, March 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04508-z>.

Rellihan:2024:FIH

- [2828] Matthew Rellihan. Functionalism, interventionism, and higher-order causation. *Synthese*, 203(3):??, March 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04500-7>.

Greene:2024:CID

- [2829] Preston Greene, Andrew J. Latham, Kristie Miller, and Michael Nielsen. Correction to: The implicit decision theory of non-philosophers. *Synthese*, 203(3):??, March 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04538-7>. See [2798].

Kappes:2024:BTL

- [2830] Yannic Kappes. Bolzano's Tortoise and a loophole for Achilles. *Synthese*, 203(3):??, March 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04515-0>.

Subotic:2024:EEE

- [2831] Vanja Subotić. Exploring, expounding & ersatzing: a three-level account of deep learning models in cognitive neuroscience. *Synthese*, 203(3):??, March 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04514-1>.

Yu:2024:CDG

- [2832] Haomiao Yu and Stefan Petkov. Correction to: Don't get it wrong! On understanding and its negative phenomena. *Synthese*, 203(3):??, March 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04510-5>. See [2785].

Coffman:2024:CAO

- [2833] E. J. Coffman. The consequence argument and ordinary human agency. *Synthese*, 203(3):??, March 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04517-y>.

vanRemmen:2024:IRN

- [2834] Maximilian van Remmen. Inquiry, reasoning and the normativity of logic. *Synthese*, 203(3):??, March 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04533-y>.

Berger:2024:HHH

- [2835] Jacob Berger and Myrto Mylopoulos. HOTT and heavy: higher-order thought theory and the theory-heavy approach to animal consciousness. *Synthese*, 203(3):??, March 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04529-8>.

Kersten:2024:IAM

- [2836] Luke Kersten. An idealised account of mechanistic computation. *Synthese*, 203(3):??, March 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04526-x>.

Briciu:2024:ICA

- [2837] Adrian Briciu. Indexicals and communicative affordances. *Synthese*, 203(3):??, March 2024. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04542-x>.

Luc:2024:HAN

- [2838] Joanna Luc. The Hole Argument without the notion of isomorphism. *Synthese*, 203(3):??, March 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04501-6>.

Weber:2024:DGE

- [2839] Erik Weber, Kristian González Barman, and Thijs De Coninck. Distinctively generic explanations of physical facts. *Synthese*, 203(4):??, April 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04486-2>.

Rinner:2024:AAN

- [2840] Stefan Rinner. Attitude ascriptions: a new old problem for Russell's theory of descriptions. *Synthese*, 203(4):??, April 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04519-w>.

Guarino:2024:PVE

- [2841] Nicola Guarino and Giancarlo Guizzardi. Processes as variable embodiments. *Synthese*, 203(4):??, April 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04505-2>.

Skaf:2024:SRS

- [2842] Rawad El Skaf, Laura Feline, Patricia Palacios, and Giovanni Valente. Surrogate reasoning in the sciences. *Synthese*, 203(4):??, April 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04518-x>.

Jago:2024:CWB

- [2843] Mark Jago. Correction to: On ways of being true. *Synthese*, 203(4):??, April 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04548-5>. See [2547].

Tobia:2024:LCL

- [2844] Kevin Tobia. Legal concepts and legal expertise. *Synthese*, 203(4):??, April 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964

(electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04512-3>. See correction [2883].

Schindler:2024:NSU

- [2845] Samuel Schindler. Normal science: not uncritical or dogmatic. *Synthese*, 203(4):??, April 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04527-w>.

Garancini:2024:EDR

- [2846] Daniele Bruno Garancini. Experiment-driven rationalism. *Synthese*, 203(4):??, April 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04513-2>.

Gausselin:2024:CPU

- [2847] Kevin Gausselin. Conciliationism and the Peer-undermining Problem. *Synthese*, 203(4):??, April 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04511-4>.

Boucher:2024:PTS

- [2848] Sandy C. Boucher and Curtis Forbes. The pragmatic turn in the scientific realism debate. *Synthese*, 203(4):??, April 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04528-9>.

Orlando:2024:TAP

- [2849] Eleonora Orlando and Ramiro Caso. Are thick aesthetic predicates assessment-sensitive? *Synthese*, 203(4):??, April 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04520-3>.

Munro:2024:CTE

- [2850] Daniel Munro. Conspiracy theories, epistemic self-identity, and epistemic territory. *Synthese*, 203(4):??, April 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04541-y>.

Nguyen:2024:CCM

- [2851] James Nguyen. Confidence in Covid-19 models. *Synthese*, 203(4):??, April 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964

(electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04530-1>.

Dusi:2024:REM

- [2852] Giovanni Dusi. Reliabilist epistemology meets bounded rationality. *Synthese*, 203(4):??, April 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04525-y>.

Recanati:2024:MBM

- [2853] François Recanati. Memory-based modes of presentation. *Synthese*, 203(4):??, April 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04531-0>.

Berto:2024:HO

- [2854] Francesco Berto. Hyperintensionality and overfitting. *Synthese*, 203(4):??, April 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04556-5>.

Gaszczyk:2024:CLE

- [2855] Grzegorz Gaszczyk and Aleksandra Krogulska. Correction to: Lying by explaining: an experimental study. *Synthese*, 203(4):??, April 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04570-7>. See [2817].

Gadsby:2024:MPM

- [2856] Stephen Gadsby. Motivational pessimism and motivated cognition. *Synthese*, 203(4):??, April 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04546-7>. See correction [2932].

Kind:2024:IP

- [2857] Amy Kind. The impoverishment problem. *Synthese*, 203(4):??, April 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04551-w>.

Krstić:2024:BFL

- [2858] Vladimir Krstić. Bald-faced lying to institutions: deception or manipulation. *Synthese*, 203(4):??, April 2024. CODEN SYNTAE. ISSN 0039-

7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04547-6>.

Cordes:2024:PFE

- [2859] Manuel Cordes. The playing field of empirical facts: on the interrelations between moral and empirical beliefs in reflective equilibrium. *Synthese*, 203(4):??, April 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04553-8>.

Stotts:2024:MMB

- [2860] Megan Henricks Stotts. Moving from the mental to the behavioral in the metaphysics of social institutions. *Synthese*, 203(4):??, April 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04532-z>.

Grodniewicz:2024:BRP

- [2861] J. P. Grodniewicz. Belief revision in psychotherapy. *Synthese*, 203(4):??, April 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04523-0>.

Ruyant:2024:LP

- [2862] Quentin Ruyant and Alexandre Guay. Lagrangian possibilities. *Synthese*, 203(4):??, April 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04550-x>.

Bradley:2024:HLV

- [2863] Darren Bradley. How to lose your memory without losing your money: shifty epistemology and Dutch strategies. *Synthese*, 203(4):??, April 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04516-z>.

Trinh:2024:LPT

- [2864] Tue Trinh. Logicality and the picture theory of language. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04549-4>.

Overgaard:2024:POD

- [2865] Søren Overgaard. Perceptual occlusion and the differentiation condition. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04574-3>.

Snyder:2024:RNA

- [2866] Eric Snyder, Richard Samuels, and Stewart Shapiro. Restricted nominalism about number and its problems. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04564-5>.

Miller:2024:MP

- [2867] JTM Miller. The metaphysics of puns. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04583-2>.

Reinikainen:2024:DPC

- [2868] Jaakko Tapio Reinikainen. Defending the pure causal-historical theory of reference fixing for natural kind terms. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04568-1>.

Keven:2024:CEM

- [2869] Nazim Keven. Can episodic memory deter cheating and promote altruism? *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04560-9>.

Milevski:2024:HTM

- [2870] Voin Milevski. The Humean theory of motivation: much ado about nothing? *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04575-2>.

Colo:2024:TJU

- [2871] Philippe Colo. Testimonial justification under epistemic conflict of interest. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04585-0>.

Pan:2024:PEL

- [2872] Yixin Pan and Meiyun Guo. Probabilistic epistemic logic based on neighborhood semantics. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04557-4>.

Orlandi:2024:KAA

- [2873] Martina Orlandi. ‘I knew all along’: making sense of post-self-deception judgments. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04563-6>.

Dewey:2024:ARM

- [2874] Aliya R. Dewey. Anatomy’s role in mechanistic explanations of organism behaviour. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04534-x>.

Facchin:2024:EAC

- [2875] Marco Facchin and Giulia Leonetti. Extended animal cognition. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04579-y>.

Young:2024:GKH

- [2876] Garry Young. On the gradability of knowledge how, and its relationship to motor representations and ability. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04543-w>.

Inoue:2024:REP

- [2877] Akira Inoue, Kazumi Shimizu, Daisuke Udagawa, and Yoshiki Wakamatsu. Reflective equilibrium in practice and model selection: a methodological proposal from a survey experiment on the theories of distributive justice. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04544-9>.

Jalloh:2024:BNI

- [2878] Mahmoud Jalloh. Bridgman and the normative independence of science: an individual physicist in the shadow of the bomb. *Synthese*,

203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04567-2>.

Davis:2024:RRU

- [2879] Isaac Davis. Rational representations of uncertainty: a pluralistic approach to bounded rationality. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04586-z>.

Villegas:2024:VPD

- [2880] Cristina Villegas. Variational propensities: development and ultimate causes. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04576-1>.

Spiegel:2024:CVG

- [2881] Thomas J. Spiegel. Can video games be philosophical? *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04580-5>.

Bocchi:2024:MBC

- [2882] Federica Bocchi. Metrics in biodiversity conservation and the value-free ideal. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04561-8>.

Tobia:2024:CLC

- [2883] Kevin Tobia. Correction: Legal concepts and legal expertise. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04598-9>. See [2844].

Elabbar:2024:EMS

- [2884] Ahmad Elabbar. Expertise, moral subversion, and climate deregulation. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04593-0>.

Dixon:2024:NHC

- [2885] Jonathan Dixon. No hope for conciliationism. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964

(electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04590-3>.

Friedman:2024:MMB

- [2886] Michael Friedman. On metaphors of mathematics: Between Blumenberg's nonconceptuality and Grothendieck's waves. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04558-3>.

Hoerl:2024:STT

- [2887] Christoph Hoerl. Singular thought without temporal representation? *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04562-7>.

Robins:2024:ITC

- [2888] Sarah K. Robins and Felipe De Brigard. Introduction to the topical collection 'locating representations in the brain: interdisciplinary perspectives'. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04565-4>.

Werner:2024:EIP

- [2889] Konrad Werner. Enacted institutions, participatory sense-making and social norms. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04569-0>.

Carranza-Pinedo:2024:RCA

- [2890] Víctor Carranza-Pinedo. Rethinking core affect: the role of dominance in animal behaviour and welfare research. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04591-2>.

Murphy:2024:NLS

- [2891] Elliot Murphy, Emma Holmes, and Karl Friston. Natural language syntax complies with the free-energy principle. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04566-3>.

Forbes:2024:MLD

- [2892] Owen Forbes. Metaphysical laws and the directionality of grounding. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04552-9>.

Peet:2024:PPD

- [2893] Andrew Peet. The puzzle of plausible deniability. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04600-4>.

Moosavi:2024:FAA

- [2894] Parisa Moosavi. The function argument for ascribing interests. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04592-1>.

Esanu:2024:SFC

- [2895] Andreea Esanu. Scrutinizing the foundations: could large language models be solipsistic? *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04589-w>.

Watkins:2024:APD

- [2896] Aja Watkins. The adequacy of purposes for data: a paleoecological case study. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04588-x>.

Desmond:2024:GSC

- [2897] Hugh Desmond. Gatekeeping should be conserved in the open science era. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04559-2>.

Bielecka:2024:RRW

- [2898] Krystyna Bielecka and Marcin Milkowski. Representationalism and rationality: why mental representation is real. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04540-z>.

Varga:2024:WMH

- [2899] Somogy Varga and Andrew J. Latham. What is mental health and disorder? Philosophical implications from lay judgments. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04555-6>.

Navarro:2024:EOP

- [2900] Jesús Navarro. Epistemic ownership and the practical/epistemic parallelism. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04578-z>.

Sikorski:2024:VBR

- [2901] Michał Sikorski. Values, bias and replicability. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04573-4>.

Martinis:2024:PJO

- [2902] Valentina Martinis. Perceptual justification and objectual attitudes. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04597-w>.

Lyons:2024:FHJ

- [2903] Jack C. Lyons. Factivity, hallucination, and justification. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04587-y>.

Kourany:2024:TIS

- [2904] Janet A. Kourany. The two ideals shaping the content of modern science. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04554-7>.

Guillon:2024:IPF

- [2905] Jean-Baptiste Guillon. If presentism is false, then I don't exist. On common-sense presentism. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04545-8>.

Marvan:2024:DIA

- [2906] Tomás Marvan and Sam Coleman. Defending internalism about unconscious phenomenal character. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04582-3>.

Schmidt:2024:DMR

- [2907] Michael W. Schmidt. Defining the method of reflective equilibrium. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04571-6>.

deWeerd:2024:CBT

- [2908] C. R. de Weerd. A credence-based theory-heavy approach to non-human consciousness. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04539-6>.

Melchior:2024:SLP

- [2909] Guido Melchior. The sensitivity of legal proof. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04609-9>.

Rowbottom:2024:DNM

- [2910] Darrell P. Rowbottom, William Peden, and André Curtis-Trudel. Does the no miracles argument apply to AI? *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04524-z>.

Marques:2024:HSE

- [2911] Teresa Marques. How slurs enact norms, and how to retract them. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04595-y>.

Bowden:2024:IVS

- [2912] Chelsea Bowden. Inquiry, value, and some peculiarities of the Pyrrhonist's psychology. *Synthese*, 203(5):??, May 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04601-3>.

Nawar:2024:TER

- [2913] Tamer Nawar. Temporalism and eternalism reconsidered: perceptual experience, memory, and knowledge. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04535-w>.

Massin:2024:NDP

- [2914] Olivier Massin. The nature and difficulty of physical efforts. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04572-5>.

Kee:2024:HAC

- [2915] Hayden Kee. “Humanity is another corporeity”: The evolution of human bodily appearance and sociality. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04581-4>.

Gaultier:2024:EDA

- [2916] Benoit Gaultier. An epistemic distinction among essences, its metaphysical ground, and the role of philosophy. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04619-7>.

Carter:2024:SDS

- [2917] J. Adam Carter and Robert Cowan. Safety and dream scepticism in Sosa’s epistemology. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04577-0>.

Vollmer:2024:AZE

- [2918] Michael Vollmer. Against zetetic encroachment. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04615-x>.

Suikkanen:2024:ALA

- [2919] Jussi Suikkanen. Anti-luminosity and anti-realism in metaethics. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04616-w>.

Stroppa:2024:MC

- [2920] Luca Stroppa. The monstrous conclusion. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04603-1>.

Gasparri:2024:MCY

- [2921] Luca Gasparri. Meaning change you can make. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04604-0>.

Neijzen:2024:EVD

- [2922] Mara Neijzen. The epistemic value of doombehaviour: beyond the prudential consequences of doomscrolling, doomchecking, and doomsurfing. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04602-2>.

Dimitrijevic:2024:PCI

- [2923] Dejan R. Dimitrijević. On the probabilistic character of irreducible mental causation. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04638-4>.

Oest:2024:LMC

- [2924] Sebastian Sander Oest. Life-mind continuity: untangling categorical, extensional, and systematic aspects. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04645-5>.

Mancini:2024:LAA

- [2925] Filippo Mancini. Logical abductivism on abductive logic. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04626-8>.

Sebastian:2024:CEP

- [2926] Miguel Ángel Sebastián. Consciousness and *Perspectival De Se* content. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04611-1>.

Sass:2024:NVE

- [2927] Reuben Sass. Naturalness, veritism, and epistemic significance. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04629-5>.

Elkin:2024:NUM

- [2928] Lee Elkin. Normative uncertainty meets voting theory. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04644-6>.

Montessori:2024:ORB

- [2929] Auke Montessori. Overlap: on the relation between perceiving and believing. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04610-2>.

Mezzadri:2024:RSP

- [2930] Angelica Mezzadri. The role of scenarios in paradoxes. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04617-9>.

Bagwala:2024:IIE

- [2931] Abbas Bagwala. On informational injustice and epistemic exclusions. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04636-6>.

Gadsby:2024:CMP

- [2932] Stephen Gadsby. Correction to: Motivational pessimism and motivated cognition. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04635-7>. See [2856].

Imaguire:2024:PEG

- [2933] Guido Imaguire. The problem of extrinsic grounding. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04614-y>.

Wajzer:2024:GIP

- [2934] Mateusz Wajzer. Gradual de-idealisation and progress in political science: a case study. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04627-7>.

Heil:2024:HAW

- [2935] Roman Heil. How to act on what you know. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04628-6>.

Yon:2024:SLM

- [2936] Daniel Yon and Cecilia Heyes. Social learning in models and minds. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04632-w>.

Popa:2024:VPH

- [2937] Elena Popa. Values in public health: an argument from trust. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04650-8>.

Dranseika:2024:TST

- [2938] Vilius Dranseika. Two ships of Theseus. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04623-x>.

Duzi:2024:KWO

- [2939] Marie Duzí and Martina Cíhalová. Knowing who occupies an office: purely contingent, necessary and impossible offices. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04596-x>.

Torres:2024:TTT

- [2940] Christopher A. Torres. Types of testimony and their reliability. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04641-9>.

Tang:2024:LPS

- [2941] Liping Tang. Linguistic politeness in social networks. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04642-8>.

Katsafanas:2024:WBA

- [2942] Paul Katsafanas. What's so bad about fanaticism? *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04647-3>.

Gebharter:2024:MCI

- [2943] Alexander Gebharter and Maria Sekatskaya. Mental causation, interventionism, and probabilistic supervenience. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04608-w>.

Dohrn:2024:DIJ

- [2944] Daniel Dohrn. Don't imagine junk! Positive conceivability and modal illusion in mereology. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04658-0>.

Gonzalez:2024:SCB

- [2945] Stéphane Gonzalez and Nikolaos Pnevmatikos. A story of consistency: bridging the gap between Bentham and Rawls foundations. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04612-0>.

Torsell:2024:LHL

- [2946] Christian Torsell and Jeffrey A. Barrett. Learning how to learn by self-tuning reinforcement. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04649-1>.

Jiang:2024:LHO

- [2947] Junli Jiang and Pavel Naumov. A logic of higher-order preferences. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04655-3>.

Bos:2024:LCC

- [2948] Gregor E. Bös. A logical challenge to correlationism: the Church–Fitch paradox in Husserl’s account of fulfilment, truth, and meaning. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04584-1>.

Rivers:2024:OUT

- [2949] Imogen Lucy Grace Rivers. Once upon a time in superspace: the diegetic ideal for the interpretation of physical theories. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04618-8>.

Peters:2024:GNA

- [2950] Uwe Peters and Ignacio Ojea Quintana. Are generics and negativity about social groups common on social media? A comparative analysis of Twitter (X) data. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04639-3>.

Stradis:2024:PRP

- [2951] Athamos Stradis. Present records of the Past Hypothesis. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04643-7>.

Nimtz:2024:PSN

- [2952] Christian Nimtz. The power of social norms: Why conceptual engineers should care about implementation. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04625-9>.

Ke:2024:DAE

- [2953] Xiaoyu Ke. Developing appropriate emotions. *Synthese*, 203(6):??, June 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04630-y>.

Percy:2024:YRI

- [2954] Chris Percy. Your red isn’t my red! Connectionist Structuralism and the puzzle of abstract objects. *Synthese*, 203(6):??, June 2024. CODEN

SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04652-6>.

Durr:2024:ICP

- [2955] Patrick Dürr and James Read. An invitation to conventionalism: a philosophy for modern (space-)times. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04605-z>.

Hambly:2024:INT

- [2956] Jesse Hambly. The intrapersonal normative twin earth argument. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04651-7>.

Goff:2024:FTE

- [2957] Philip Goff. Is the fine-tuning evidence for a multiverse? *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04621-z>.

Cox:2024:ARB

- [2958] Ryan Cox. Actions, reasons, and because. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04656-2>.

Karakas:2024:MV

- [2959] Alexandra Karakas and Adam Tamas Tuboly. Materializing values. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04663-3>.

Avni:2024:ICP

- [2960] Ron Avni. Indistinguishability as a constraint on priors. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04599-8>.

Weinstein:2024:SBE

- [2961] Zachary Weinstein. Sounds are broad events. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964

(electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04662-4>.

Bromand:2024:WL

- [2962] Joachim Bromand. Wittgenstein and the liar. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04620-0>.

Finley:2024:TPE

- [2963] Robby Finley. Towards a pragmatist epistemology for theory choice in logic. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04654-4>.

Drobnak:2024:CCC

- [2964] Matej Drobnák. Compositionality, communication, and commitments. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04594-z>.

Beni:2024:CTJ

- [2965] Majid D. Beni and Karl Friston. Carving teleology at its joints. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04660-6>.

Goodman:2024:MFC

- [2966] Rachel Goodman and Aidan Gray. Mental filing, continued. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04670-4>.

Bonardi:2024:SSF

- [2967] Paolo Bonardi. Salmón, Schiffer and Frege's constraint. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04502-5>.

Cavedon-Taylor:2024:DSI

- [2968] Dan Cavedon-Taylor. Deepfakes: a survey and introduction to the topical collection. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04634-8>.

Thorvaldsen:2024:RQN

- [2969] Steinar Thorvaldsen, Peter Øhrstrøm, and Ola Hössjer. The representation, quantification, and nature of genetic information. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04613-z>.

Araya:2024:EAR

- [2970] J. M. Araya. Emotion against reason? Self-control conflict as self-modelling rivalry. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04672-2>.

Kirkpatrick:2024:GQ

- [2971] James Ravi Kirkpatrick. Are generics quantificational? *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04653-5>.

Winokur:2024:EMA

- [2972] Benjamin Winokur. Extended mentality and ascriptive authority. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04637-5>.

Cohen:2024:IG

- [2973] Shlomit Wygoda Cohen. Indeterministic grounding. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04648-2>.

Salmon:2024:SC

- [2974] Nathan Salmón. Singular concepts. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04624-w>.

Lehrer:2024:IIK

- [2975] Ehud Lehrer and Dov Samet. Interpersonal independence of knowledge and belief. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04607-x>.

Grandjean:2024:ITR

- [2976] Vincent Grandjean and Matteo Pascucci. Introduction temporal reasoning and tensed truths. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04682-0>.

Adelstein:2024:ASI

- [2977] Matthew Adelstein. Alternatives to the self-indication assumption are doomed. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04686-w>.

Politi:2024:VFI

- [2978] Vincenzo Politi. “The value-free ideal, the autonomy thesis, and cognitive diversity”. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04673-1>.

Ferretti:2024:APF

- [2979] Gabriele Ferretti and Silvano Zipoli Caiani. An all-purpose framework for affordances. Reconciling the behavioral and the neuroscientific stories. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04646-4>.

Gupte:2024:DHN

- [2980] Firdaus Gupte. In defense of Humean non-universal laws. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04678-w>.

Tamborini:2024:ETB

- [2981] Marco Tamborini. Exploring the transition: biology, technology, and epistemic activities. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04675-z>.

Moehler:2024:SJC

- [2982] Michael Moehler and John Thrasher. Strategic justice, conventions, and game theory: introduction to a *Synthese* topical collection. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04680-2>.

Astola:2024:MV

- [2983] Mandi Astola, Steven Bland, and Mark Alfano. Mandevillian vices. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04676-y>.

Hung:2024:RAR

- [2984] Jenny Hung. Reflexive awareness and reflexivity: an identity model of reflexive awareness with Korta and Perry's reflexive-referential theory of content (RRT). *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04688-8>.

Gersel:2024:MOA

- [2985] Johan Gersel. McDowell's overlooked argument for disjunctivism — realism, self-consciousness, and knowledge. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04695-9>.

Jiang:2024:MMO

- [2986] Yihan Jiang. The metaphysics of mechanisms: an ontic structural realist perspective. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04684-y>.

Andreoletti:2024:REP

- [2987] Mattia Andreoletti and Saúl Pérez-González. The reliability of evidential pluralism in drug regulation. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04677-x>.

Benito-Monsalvo:2024:LSP

- [2988] Carlos Benito-Monsalvo and José Martínez-Fernández. A localist solution to the problem of mixed inferences by juxtaposition. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04690-0>.

Baston:2024:BPN

- [2989] René Baston. Beyond prediction: a new paradigm for understanding suicide risk. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-

7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04689-7>.

Thobani:2024:TWI

- [2990] Imran Thobani. A triviality worry for the internal model principle. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04693-x>.

Hatchwell:2024:IVI

- [2991] Rivkah Hatchwell. Individual values and inductive risk: remotivating the Bayesian alternative. *Synthese*, 204(1):??, July 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04674-0>.

Goldwasser:2024:ISM

- [2992] Seth Goldwasser. Imagining as a skillful mental action. *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04681-1>.

Reuter:2024:SS

- [2993] Kevin Reuter. Salient semantics. *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04669-x>.

Pritchard:2024:BDH

- [2994] Duncan Pritchard. Beliefs, delusions, hinge commitments. *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04703-y>.

Dell’Utri:2024:PAP

- [2995] Massimo Dell’Utri. Plain alethic pluralism: the human face of truth. *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04700-1>.

Dagher:2024:PPM

- [2996] Ibrahim Dagher. Powered properties, modal continuity, and the patchwork principle. *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04696-8>.

Spagnesi:2024:NIE

- [2997] Lorenzo Spagnesi. Natures, ideas, and essentialism in Kant. *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04659-z>.

Fletcher:2024:RDS

- [2998] Samuel C. Fletcher and David E. Taylor. The representation and determinable structure of quantum properties. *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04631-x>.

Brewer:2024:MEC

- [2999] Bill Brewer. The metaphysics and epistemology of conscious perception. *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04698-6>.

Jiang:2024:LTB

- [3000] Junli Jiang and Pavel Naumov. A logic of trust-based beliefs. *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04671-3>.

Lusk:2024:AGA

- [3001] Greg Lusk and Kevin C. Elliott. Against global aims for science: values, epistemic priority, and a local aims approach. *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04633-9>.

White:2024:ASE

- [3002] Ben White and Mark Miller. Ambient smart environments: affordances, allostasis, and wellbeing. *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04679-9>.

Glass:2024:CEW

- [3003] David H. Glass and Jonah N. Schupbach. Conjunctive explanations: when are two explanations better than one? *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic).

(electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04683-z>.

Alter:2024:PFM

- [3004] Torin Alter. Physicalism and fundamental mentality. *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04697-7>.

Baz:2024:CCC

- [3005] Avner Baz. Can contemporary cognitive science coherently accommodate itself? *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04704-x>.

Koiv:2024:REA

- [3006] Riin Kõiv. To reform or to eliminate an attractor? *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04685-x>.

Stovall:2024:CTM

- [3007] Preston Stovall. Correction to: The teleological modal profile and subjunctive background of organic generation and growth. *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04692-y>. See [2814].

Kriegel:2024:EP

- [3008] Uriah Kriegel. Event plenitude. *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04640-w>.

Davis:2024:NSM

- [3009] Cruz Austin Davis. Non-spatial matters on the possibility of non-spatial material objects. *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04606-y>.

Schipani:2024:JPT

- [3010] Vanessa Schipani. Journalism and public trust in science. *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print),

1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04701-0>.

Veigl:2024:MTJ

- [3011] Sophie Juliane Veigl. More than just principles: revisiting epistemic systems. *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04708-7>.

Logins:2024:IR

- [3012] Arturs Logins. Inquiry and reasons. *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04687-9>.

Kijania-Placek:2024:DRM

- [3013] Katarzyna Kijania-Placek. Deferred reference, meaning transfer or coercion? Toward a new principle of accounting for systematic uses of proper names. *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04667-z>.

Wei:2024:WT

- [3014] Xintong Wei. The weight of truth. *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04709-6>.

Deigan:2024:HCC

- [3015] Michael Deigan. Having a concept has a cost. *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04661-5>.

Wenmackers:2024:RPB

- [3016] Sylvia Wenmackers. Remote possibilities in branching time structures. *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04622-y>.

Lohr:2024:WDI

- [3017] Guido Löhr. What does it mean for a duty to be directed in joint action? *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-

7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04713-w>.

Athea:2024:PLB

- [3018] Héloïse Athéa, Nicolas Heck, and Denis Forest. The private life of the brain: issues and promises in the neuroscientific study of internal states. *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04717-6>.

Sorensen:2024:TTC

- [3019] Roy Sorensen. Time traveler confirms five minute hypothesis! *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04719-4>.

Varga:2024:SUB

- [3020] Somogy Varga. Scientific understanding in biomedical research. *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04694-w>.

Carter:2024:IAK

- [3021] J. Adam Carter and Gloria Andrada. Intentional action, knowledge, and cognitive extension. *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04691-z>.

Skrzypulec:2024:SDO

- [3022] Błażej Skrzypulec. Smellscapes and diachronic olfaction. *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04715-8>.

Prentner:2024:CTC

- [3023] Robert Prentner. Category theory in consciousness science: going beyond the correlational project. *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04718-5>.

Garcia-Carpintero:2024:MBR

- [3024] Manuel García-Carpintero. Memory-based reference and immunity to error through misidentification. *Synthese*, 204(2):??, August 2024. CODEN

SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04664-2>.

Grindrod:2024:LLM

- [3025] Jumbly Grindrod. Large language models and linguistic intentionality. *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04723-8>.

Lane:2024:DDA

- [3026] Benedict Lane. Deep disagreement across moral revolutions. *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04710-z>.

Ryan:2024:CUC

- [3027] Liam D. Ryan. Credo in unam credentiam: religious beliefs are standard beliefs. *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04711-y>.

Spelda:2024:WHC

- [3028] Petr Spelda and Vit Stritecky. Why and how to construct an epistemic justification of machine learning? *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04702-z>.

Garcia-Valdecasas:2024:OBT

- [3029] Miguel García-Valdecasas and Terrence W. Deacon. Origins of biological teleology: how constraints represent ends. *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04705-w>.

Barker:2024:KHB

- [3030] Beth Barker. Knowing how and being able. *Synthese*, 204(2):??, August 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04707-8>.

Smith:2024:PVN

- [3031] George E. Smith. Physical vs. numerical approximation in Isaac Newton's *Principia*. *Synthese*, 204(2):??, August 2024. CODEN SYNTAE.

ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04665-1>.

Murez:2024:ECT

- [3032] Michael Murez and Brent Strickland. Event completion: a test case for theories of reference in memory. *Synthese*, 204(3):??, September 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04722-9>.

Cavedon-Taylor:2024:MDI

- [3033] Dan Cavedon-Taylor. Must depression be irrational? *Synthese*, 204(3):??, September 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04714-9>.

Adlam:2024:QFT

- [3034] Emily Adlam. Quantum field theory and the limits of reductionism. *Synthese*, 204(3):??, September 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04734-5>.

Zhan:2024:NAO

- [3035] Xinyi Zhan. I am no abstract object: a novel challenge to mind uploading. *Synthese*, 204(3):??, September 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04744-3>.

Vaynberg:2024:RDD

- [3036] Eugene Vaynberg. Realism and the detection of dark matter. *Synthese*, 204(3):??, September 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04728-3>.

Popa:2024:JPT

- [3037] Elena Popa. Just pluralism: thinking about concepts of mental disorder in global context. *Synthese*, 204(3):??, September 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04724-7>.

Legault:2024:BSA

- [3038] Mylène Legault, Amandine Catala, and Pierre Poirier. Breaking the stigma around autism: moving away from neuronormativity us-

ing epistemic justice and 4E cognition. *Synthese*, 204(3):??, September 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04730-9>.

Lopez-Silva:2024:MSD

- [3039] Pablo López-Silva. Making sense of the doxastic approach to thought insertion. *Synthese*, 204(3):??, September 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04721-w>.

Tersman:2024:SRE

- [3040] Folke Tersman. Seeking a reflective equilibrium in the face of disagreement. *Synthese*, 204(3):??, September 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04729-2>.

Westfall:2024:PEI

- [3041] Mason Westfall. Polarization is epistemically innocuous. *Synthese*, 204(3):??, September 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04739-0>.

Genin:2024:CPE

- [3042] Konstantin Genin, Thomas Grote, and Thomas Wolfers. Computational psychiatry and the evolving concept of a mental disorder. *Synthese*, 204(3):??, September 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04741-6>.

Diez:2024:NCA

- [3043] José Díez and David Pineda. A non-causalist account of the explanatory autonomy in the psychological sciences. *Synthese*, 204(3):??, September 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04657-1>.

Franken:2024:PCW

- [3044] Dirk Franken. Persistence conditions: what they are, and what it is to have them. *Synthese*, 204(3):??, September 2024. CODEN SYNTAE. ISSN 0039-7857 (print), 1573-0964 (electronic). URL <https://link.springer.com/article/10.1007/s11229-024-04755-0>.