A Complete Bibliography of Publications in the *ICES Journal of Marine Science* (2020–2029)

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Title word cross-reference

North-east [HHA+21]. **North-eastern** [SSG+25]. **North-West** [ZvdBK+25]. **Northeast** [FBJ+25, HHS+24, JMDC25, MMC+23, MWS+23, SWS+21, TBD+24, BGB+24, BSH+22, DSGG20, EVY+21, ESS+24, FRP+23, GL24, HBK+25, KBW22, KTA+23, LLALF22, MMH+23, MLM+24, RPMD+25, SBC+21a, SBC+21b, SDR+21, SPP21, TZE21, TCO+24, UPH+21]. **Northeastern** [GSWM+21, GSWM+22, MFAS+25, SMS+21]. **Northern** [dGW+22, Ano22c, CZS+23, DASLRB22, HWS+21, HMOR22, HCM24, HKP+25, Hut22, JLM+23, KCC24, ORGTO+23, PAW22, SDGR+20, TLJN24, VPP+23, CAE+21, FAV+20, KBD+25, SOG+25, WESWT21]. **northwards** [VLD+21]. **northwest** [BBM+22, BPC+20, JLM+23, LDB+24, PK24, SFPP+23, WGA+25, ADS+23, HJP22, HCB+24b, JKWH24, KEW+21, YCF+23, ZJF+21]. **northwestern** [BMB20, NKA+20, VGP+24]. **norvegicus** [BBFC+24, FAV+20, VNR+23, VGP+24, WSJ23]. **Norway** [JG21, CAE+21, FOC+23, JHS+21a, JHS+21b, LSR+21, PAW22, VNR+23, VGP+24, VCF+20, WSJ23]. **Norwegian** [Ano22a, BCB+22b, DLA+21, DBT+23, DFK+22, IHL21, PFH+22, SJM+20, SDSMS21, SKN+24, SHE+22, SGM+24, TNS+21, VHS+24, YSL22]. **note** [Ano20b, Ano22e, Ano24l]. **Notothenia** [HHL+21]. **Nototheniidae** [HHL+21]. **Novel** [SRMS21, CNWW22, CLS+22, HPSF21, MVV+25, VCF+20, WW24]. **nucleotide** [MVV+25]. **nudges** [MYJ+20, SCH+21b]. **numbers** [PRCM22]. **Numerical** [Kai20]. **numerically** [KDS+22]. **nursery** [LAB+22]. **nutrient** [ESK+21, KPS20, QSKL21, Thi20]. **nutrient-phytoplankton** [KPS20]. **nutrients** [NSM+25]. **Nutritional** [ANB+21, LKdRF24, SAM+22, ANB+22]. **NW** [BQBB+21, TND+20, VPB+20].

OASIS [CSM+23]. **object** [CSBB24, vEMvH+21]. **object-detection** [CSBB24]. **objectives** [FODD+22, WOL+21]. **objects** [DDSK24]. **obligation** [LV23]. **obscures** [BKR+21]. **observation** [BZJ+24, PLN20, YGP+24]. **observations** [LCG+22, LDB+24, MHM+25a, dPMS+22]. **observatory** [CRJ20, LBW+20]. **observed** [GGH+24, LDGW23, SBD+21]. **Observer** [GSMR25, Ano23g, Ano24b, GCT+23, PO24, YBB24]. **observing** [PJCS+23b, WCB+25, CSM+23]. **obtained** [HK21]. **occlusion** [vEMvH+21]. **occupancy** [SDR+21]. **occurrence** [BFS24, DFK+22, HBD+21, MPA+23, VDA+25]. **occurring** [JKF+22]. **Ocean** [BAC+24b, BMS+25, DNW+23, ESK+21, EVLK+21, FAMG+24, HKC+23, MMP+24, PY22, SCM+23, SAK+24, dPMS+22, Ano23c, Ano24l, AABM+20, BJBB20, BKR+21, BMN+21, CWF+24, CRI25, CMD+23b, CSM+23, DBGP22, DSR+21, DFWR20, GPS+21b, GPS+21a, GBPM25, GZW+20, GGRB22, HHS+24, HMBDP21, HBS+25, JSLC21, KHHD20, KJP+22,

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Ashrafi:2021:IIT

[AA21] Tannaz Alizadeh Ashrafi and Keita Abe. Intra- and intertemporal effort allocation and profit-maximizing strategy of trawl fishery. *ICES Journal of Marine Science*, 78(8):2943–2957, November 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/78/8/2943/6364350`.

Avignon:2020:IIE

[AABM+20] Solène Avignon, Stéphanie Auzoux-Bordenave, Sophie Martin, Philippe Dubois, Aïcha Badou, Manon Coheleach, Nicolas Richard, Sarah Di Giglio, Loïc Malet, Arianna Servili, Fanny Gaillard, Sylvain Huchette, and Sabine Roussel. An integrated investigation of the effects of ocean acidification on adult abalone (*Haliotis tuberculata*). *ICES Journal of Marine Science*, 77(2):757–772, March 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/77/2/757/5699268`.

Armstrong:2022:PDC

[AAHT22] Claire W. Armstrong, Margrethe Aanesen, Stephen Hynes, and Rob Tinch. People do care about the deep sea. A comment on Jamieson *et al.* (2020). *ICES Journal of Marine Science*, 79(8):2336–2339, October 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/79/8/2336/6712687`. See [JSLC21] and correction [Ano23h].

Anderson:2021:ESH

[ABB+21a] Emory D. Anderson, Valerio Bartolino, Silvana Birchenough, Howard I. Browman, Mark Gibbs, Manuel Hidalgo, Raúl Prellezo, and Katherine Yates. Erratum to: Sidney Holt's legacy lives on in fisheries science. *ICES Journal of Marine Science*, 78(8):3016, November 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/78/8/3016/6381243`. See [ABB+21b].

Anderson:2021:SHL

[ABB+21b] Emory D. Anderson, Valerio Bartolino, Silvana Birchenough, Howard I. Browman, Mark Gibbs, Manuel Hidalgo, Raúl Prellezo, and Katherine Yates. Sidney Holt's legacy lives on in fisheries science. *ICES Journal of Marine Science*, 78(6):2150–2154, September 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/6/2150/6272137. See erratum [ABB+21a].

Abelson:2020:WSF

[Abe20] Avigdor Abelson. Are we sacrificing the future of coral reefs on the altar of the "climate change" narrative? *ICES Journal of Marine Science*, 77(1):40–45, January 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/1/40/5673597.

Agiadi:2024:GIM

[ACA+24] Konstantina Agiadi, Bryony A. Caswell, Rita Almeida, Ali Becheker, Andreu Blanco, Cristina Brito, Manuel Jesús León-Cobo, Ellie-Mae E. Cook, Federica Costantini, Merve Karakuş, Fabien Leprieur, Cataixa López, Lucía López-López, Aaron O'Dea, Sven Pallacks, Irene Rabanal, Lotta Schultz, Susanne E. Tanner, Tatiana Theodoropoulou, Ruth H. Thurstan, Nina Vieira, and Audrey M. Darnaude. Geohistorical insights into marine functional connectivity. *ICES Journal of Marine Science*, 81(10):1884–1911, December 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/10/1884/7748081.

Abookire:2024:SSE

[ACLL24] Alisa A. Abookire, Louise A. Copeman, Michael A. Litzow, and Benjamin J. Laurel. Seasonal shift in energy allocation from somatic growth to lipid storage and the link between pre-winter condition and overwintering potential in juvenile Pacific cod. *ICES Journal of Marine Science*, 81(4):710–723, May 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/4/710/7623734.

Andrews:2023:VRI

[ADA+23] Adam J. Andrews, Antonio Di Natale, Piero Addis, Federica Piattoni, Vedat Onar, Darío Bernal-Casasola, Veronica Aniceti, Gabriele Carenti, Verónica Gómez-Fernández, Fulvio Garibaldi, Arturo Morales-Muñiz, and Fausto Tinti. Vertebrae reveal industrial-era increases in Atlantic bluefin tuna catch-at-size and juvenile growth. *ICES Journal of Marine Science*, 80(4):836–847, May 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/4/836/7034402.

Andrews:2022:EHA

[ADBC+22] Adam J. Andrews, Antonio Di Natale, Darío Bernal-Casasola, Veronica Aniceti, Vedat Onar, Tarek Oueslati, Tatiana Theodropoulou, Arturo Morales-Muñiz, Elisabetta Cilli, and Fausto Tinti. Exploitation history of Atlantic bluefin tuna in the eastern Atlantic and Mediterranean — insights from ancient bones. *ICES Journal of Marine Science*, 79(2):247–262, March 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/2/247/6511216.

Avila:2020:HWE

[ADG+20] Isabel Cristina Avila, Carsten F. Dormann, Carolina García, Luis Fernando Payán, and María Ximena Zorrilla. Humpback whales extend their stay in a breeding ground in the Tropical Eastern Pacific. *ICES Journal of Marine Science*, 77(1):109–118, January 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/1/109/5688942.

Aalto:2023:EBT

[ADS+23] Emilius A. Aalto, Simon Dedman, Michael J. W. Stokesbury, Robert J. Schallert, Michael Castleton, and Barbara A. Block. Evidence of bluefin tuna (*Thunnus thynnus*) spawning in the Slope Sea region of the Northwest Atlantic from electronic tags. *ICES Journal of Marine Science*, 80(4):861–877, May 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/4/861/7041968.

Anderson:2025:IPI

[AEG+25] Sean C. Anderson, Philina A. English, Katie S. P. Gale, Dana R. Haggarty, Carolyn K. Robb, Emily M. Rubidge, and Patrick L. Thompson. Impacts on population indices if scientific surveys are excluded from marine protected areas. *ICES Journal of Marine Science*, 82(3):??, March 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/82/3/fsae009/7609168`.

Alvarez-Ellacuria:2020:IBU

[ÁEPCL20] Amaya Álvarez-Ellacuría, Miquel Palmer, Ignacio A. Catalán, and Jose-Luis Lisani. Image-based, unsupervised estimation of fish size from commercial landings using deep learning. *ICES Journal of Marine Science*, 77(4):1330–1339, July 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/77/4/1330/5638881`.

Andrews:2024:AVY

[AEW+24] Allen H. Andrews, J. Paige Eveson, Caroline Welte, Kei Okamoto, Keisuke Satoh, Kyne Krusic-Golub, Bryan C. Lougheed, Jed I. Macdonald, Francois Roupsard, and Jessica H. Farley. Age validation of yellowfin and bigeye tuna using post-peak bomb radiocarbon dating confirms long lifespans in the western and central Pacific Ocean. *ICES Journal of Marine Science*, 81(6):1137–1149, August 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/81/6/1137/7691478`.

Aranceta-Garza:2025:BRS

[AGRLS25] Fernando Aranceta-Garza, Silvia Ramírez-Luna, and Juan Carlos Seijo. Bioeconomics of a regime shift by invasive epibiont species affecting a bivalve small-scale fishery. *ICES Journal of Marine Science*, 82(1):??, January 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/82/1/fsaf004/7990532`.

Andersen:2022:RUR

[AGSS22] Lasse Berg Andersen, Ellen Sofie Grefsrud, Terje Svåsand, and Nina Sandlund. Risk understanding and risk acknowledgement: a new approach to environmental risk assessment in marine aquaculture. *ICES Journal of Marine Science*, 79 (4):987–996, May 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/4/987/6547884.

Arostegui:2025:AST

[AGV+25] Martin C. Arostegui, Peter Gaube, Amie Vo, Simon R. Thorrold, and Camrin D. Braun. Argos satellite transmitters enable billfish research at finer scales. *ICES Journal of Marine Science*, 82(1):??, January 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/82/1/fsaf001/7953413.

Andrews:2020:SEC

[AHC+20] Evan J. Andrews, Sarah Harper, Tim Cashion, Juliano Palacios-Abrantes, Jessica Blythe, Jack Daly, Sondra Eger, Carie Hoover, Nicolás Talloni-Alvarez, Louise Teh, Nathan Bennett, Graham Epstein, Christine Knott, Sarah L. Newell, and Charlotte K. Whitney. Supporting early career researchers: insights from interdisciplinary marine scientists. *ICES Journal of Marine Science*, 77(2):476–485, March 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/2/476/5704875.

Ashrafi:2023:EQP

[AHK23] Tannaz Alizadeh Ashrafi, Øystein Hermansen, and Sturla F. Kvamsdal. The effect of quota portfolio composition on optimal harvest strategy and profitability in a multi-species fishery. *ICES Journal of Marine Science*, 80(8):2099–2113, October 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/8/2099/7259324.

Arkhipkin:2021:SAM

[AHP+21] Alexander I. Arkhipkin, Lisa C. Hendrickson, Ignacio Payá, Graham J. Pierce, Ruben H. Roa-Ureta, Jean-Paul Robin, and Andreas Winter. Stock assessment and management of cephalopods: advances and challenges for short-lived fishery resources. *ICES Journal of Marine Science*, 78(2):714–730, March 2021. CODEN ICESEC. ISSN 1054-3139 (print),

1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/2/714/5828442.

Annasawmy:2024:FCA

[AHR+24] Pavanee Annasawmy, John K. Horne, Christian S. Reiss, George R. Cutter, and Gavin J. Macaulay. Field comparison of Antarctic krill (*Euphausia superba*) backscatter and aggregation types using NORTEK and SIMRAD echosounders. *ICES Journal of Marine Science*, 81(7):1433–1448, September 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/7/1433/7718984.

Adams:2023:EDM

[AJC+23] Clare I. M. Adams, Gert-Jan Jeunen, Hugh Cross, Helen R. Taylor, Antoine Bagnaro, Kim Currie, Chris Hepburn, Neil J. Gemmell, Lara Urban, Federico Baltar, Michael Stat, Michael Bunce, and Michael Knapp. Environmental DNA metabarcoding describes biodiversity across marine gradients. *ICES Journal of Marine Science*, 80(4):953–971, May 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/4/953/7058017.

Agersted:2021:MEI

[AKK+21] Mette Dalgaard Agersted, Babak Khodabandeloo, Thor A. Klevjer, Eva García-Seoane, Espen Strand, Melanie J. Underwood, and Webjørn Melle. Mass estimates of individual gas-bearing mesopelagic fish from *in situ* wideband acoustic measurements ground-truthed by biological net sampling. *ICES Journal of Marine Science*, 78(10):3658–3673, December 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/78/10/3658/6425096.

Agersted:2021:AUC

[AKL+21] Mette Dalgaard Agersted, Babak Khodabandeloo, Yi Liu, Webjørn Melle, and Thor A. Klevjer. Application of an unsupervised clustering algorithm on *in situ* broadband acoustic data to identify different mesopelagic target types. *ICES Journal of Marine Science*, 78(8):2907–2921, November 2021. CODEN ICESEC. ISSN 1054-3139 (print),

1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/78/8/2907/6360556`.

Aragao:2022:IRD

[ALLP+22] Guilherme Martins Aragão, Lucía López-López, Antonio Punzón, Elena Guijarro, Antonio Esteban, Encarnación García, José Manuel González-Irusta, Julia Polo, Miguel Vivas, and Manuel Hidalgo. The importance of regional differences in vulnerability to climate change for demersal fisheries. *ICES Journal of Marine Science*, 79(2):506–518, March 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/79/2/506/6324219`.

Albonetti:2023:DMT

[AMC+23] Linda Albonetti, Giulia Maiello, Alessia Cariani, Paolo Carpentieri, Alice Ferrari, Alice Sbrana, Peter Shum, Lorenzo Talarico, Tommaso Russo, and Stefano Mariani. DNA metabarcoding of trawling bycatch reveals diversity and distribution patterns of sharks and rays in the central Tyrrhenian Sea. *ICES Journal of Marine Science*, 80(4):664–674, May 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/80/4/664/7059508`.

Andrzejaczek:2023:SDH

[AMD+23] Samantha Andrzejaczek, Chloe S. Mikles, Jonathan J. Dale, Michael Castleton, and Barbara A. Block. Seasonal and diel habitat use of blue marlin *Makaira nigricans* in the North Atlantic Ocean. *ICES Journal of Marine Science*, 80(4): 1002–1015, May 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/80/4/1002/7067461`.

Anderson:2023:EDC

[AMP+23] Giulia Anderson, Jed I. Macdonald, Joanne Potts, Pierre Feutry, Peter M. Grewe, Marion Boutigny, Campbell R. Davies, Jeff A. Muir, Francois Roupsard, Caroline Sanchez, and Simon J. Nicol. Evaluating DNA cross-contamination risk using different tissue sampling procedures on board fishing and research vessels. *ICES Journal of Marine Science*, 80 (4):728–738, May 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/4/728/7025294.

Almodovar:2020:SIS

[ANA+20] Ana Almodóvar, Graciela G. Nicola, Daniel Ayllón, Clive N. Trueman, Ian Davidson, Richard Kennedy, and Benigno Elvira. Stable isotopes suggest the location of marine feeding grounds of South European Atlantic salmon in Greenland. *ICES Journal of Marine Science*, 77(2):593–603, March 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/2/593/5716105.

Andersen:2021:NSD

[ANB+21] Niels Gerner Andersen, Stefan Neuenfeldt, Bjarte Bogstad, Ken Haste Andersen, and Jan Erik Beyer. Nutritional status determines apparent assimilative capacity and functional response of marine predatory fish. *ICES Journal of Marine Science*, 78(10):3615–3624, December 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/78/10/3615/6386083. See corrigendum [ANB+22].

Andersen:2022:CNS

[ANB+22] Niels Gerner Andersen, Stefan Neuenfeldt, Bjarte Bogstad, Ken Haste Andersen, and Jan Erik Beyer. Corrigendum to: Nutritional status determines apparent assimilative capacity and functional response of marine predatory fish. *ICES Journal of Marine Science*, 79(1):243, January 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/1/243/6419776. See [ANB+21].

Anonymous:2020:AML

[Ano20a] Anonymous. Applications of machine learning and artificial intelligence in marine science: all articles. *ICES Journal of Marine Science*, 77(4):1267–1455, July 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/4/1267/5873749.

Anonymous:2020:PNC

[Ano20b] Anonymous. Publisher's note: a cross continental scale comparison of Australian offshore recreational fisheries research and its applications to Marine Park and fisheries management. *ICES Journal of Marine Science*, 77(6):2206, November 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/77/6/2206/5960369`.

Anonymous:2020:SSN

[Ano20c] Anonymous. Science in support of a nonlinear non-equilibrium world: all articles. *ICES Journal of Marine Science*, 77(4):1456–1588, July 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/77/4/1456/5873755`.

Anonymous:2022:CFC

[Ano22a] Anonymous. Correction to: Fish consumption by great cormorants in Norwegian coastal waters — a human-wildlife conflict for wrasses, but not gadids. *ICES Journal of Marine Science*, 79(7):2162, September 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/79/7/2162/6651438`.

Anonymous:2022:CRT

[Ano22b] Anonymous. Correction to: Re-thinking the "ecological envelope" of Eastern Baltic cod (*Gadus morhua*): conditions for productivity, reproduction, and feeding over time. *ICES Journal of Marine Science*, 79(10):2752, December 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/79/10/2752/6822702`.

Anonymous:2022:CSI

[Ano22c] Anonymous. Correction to: Spatial and interannual variability in the distribution of euphausiid life stages in the permanent upwelling system off northern Chile. *ICES Journal of Marine Science*, 79(5):1709, July 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/79/5/1709/6589470`. See [DASLRB22].

Anonymous:2022:CYR

[Ano22d] Anonymous. Correction to: Year-round genetic monitoring of mixed-stock fishery of Atlantic cod (*Gadus morhua*); implications for management. *ICES Journal of Marine Science*, 79(6):1979, August 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/79/6/1979/6613267`. See [CRR+22].

Anonymous:2022:PNE

[Ano22e] Anonymous. Publisher's note: Inter-annual and decadal variability of *Calanus finmarchicus* and *C. hyperboreus* in subarctic waters north of Iceland 1990–2020. *ICES Journal of Marine Science*, 79(3):829, April 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/79/3/829/6565774`.

Anonymous:2023:CER

[Ano23a] Anonymous. Correction to: An empirical review of ICES reference points. *ICES Journal of Marine Science*, 80(4):1156, May 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/80/4/1156/7033995`. See [SVBM+22].

Anonymous:2023:CBR

[Ano23b] Anonymous. Correction to: Behavioural responses of wild, spawning Atlantic cod (*Gadus morhua* L.) to seismic airgun exposure. *ICES Journal of Marine Science*, 80(6):1827–1828, August 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/80/6/1827/7173169`. See [MSN+23].

Anonymous:2023:CCD

[Ano23c] Anonymous. Correction to: Co-designing marine science for the ocean we want. *ICES Journal of Marine Science*, 80(2):401, March 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/80/2/401/7071069`. See [CMD+23a, PAC+23].

Anonymous:2023:CCB

[Ano23d] Anonymous. Correction to: Correlation between seabirds and fisheries varies by species at fine-scale pattern. *ICES Journal of Marine Science*, 80(1):235, January 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/1/235/6969397.

Anonymous:2023:CIC

[Ano23e] Anonymous. Correction to: Incorporating conservation limit variability and stock risk assessment in precautionary salmon catch advice at the river scale. *ICES Journal of Marine Science*, 80(4):1159, May 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/4/1159/7078954. See [WFG+23].

Anonymous:2023:CIE

[Ano23f] Anonymous. Correction to: Infaunal and epifaunal secondary production in the Barents Sea, with focus on snow crab (*Chionoecetes opilio*) prey resources and consumption. *ICES Journal of Marine Science*, 80(4):1157, May 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/4/1157/7068453. See [HFT+22].

Anonymous:2023:CIS

[Ano23g] Anonymous. Correction to: Integrating survey and observer data improves the predictions of New Zealand spatio-temporal models. *ICES Journal of Marine Science*, 80(9): 2456, November 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/9/2456/7283901. See [GCT+23].

Anonymous:2023:CPD

[Ano23h] Anonymous. Correction to: People do care about the deep sea. A comment on Jamieson *et al.* (2020). *ICES Journal of Marine Science*, 80(4):1155, May 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/4/1155/6953698. See [AAHT22].

Anonymous:2023:CSA

[Ano23i] Anonymous. Correction to: Seasonal activity and depth distribution of resident yellow-phase American eels (*Anguilla rostrata*) in a large fluvial ecosystem. *ICES Journal of Marine Science*, 80(4):1160, May 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/80/4/1160/7085487`. See [BC23].

Anonymous:2023:CSF

[Ano23j] Anonymous. Correction to: Standardizing fishery-dependent catch-rate information across gears and data collection programs for Alaska sablefish (*Anoplopoma fimbria*). *ICES Journal of Marine Science*, 80(4):1161, May 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/80/4/1161/7103486`. See [CRLC23].

Anonymous:2023:CTE

[Ano23k] Anonymous. Correction to: Temporal, environmental, and demographic correlates of *Ichthyophonus* sp. infections in mature Pacific herring populations. *ICES Journal of Marine Science*, 80(9):2455, November 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/80/9/2455/7316694`. See [GBMM+23].

Anonymous:2023:CEC

[Ano23l] Anonymous. Correction to: The effects of climate-induced environmental variability on Pacific Ocean squids. *ICES Journal of Marine Science*, 80(4):1158, May 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/80/4/1158/7077002`. See [WCLB23].

Anonymous:2024:CGC

[Ano24a] Anonymous. Correction to: A genetic cline shapes population structure of the round sardinella along its West African distribution. *ICES Journal of Marine Science*, 81(5):1007, July 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/81/5/1007/7668014`. See [CQØ+24].

Anonymous:2024:CRG

[Ano24b] Anonymous. Correction to: A roadmap for generating annual bycatch estimates from sparse at-sea observer data. *ICES Journal of Marine Science*, 81(9):1868, November 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/9/1868/7818265. See [YBB24].

Anonymous:2024:CET

[Ano24c] Anonymous. Correction to: Ecological thresholds in forecast performance for key United States West Coast Chinook salmon stocks. *ICES Journal of Marine Science*, 81(4):814, May 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/4/814/7623731. See [SAB+20].

Anonymous:2024:CED

[Ano24d] Anonymous. Correction to: Empirical dynamic modeling for sustainable benchmarks of short-lived species. *ICES Journal of Marine Science*, 81(9):1869, November 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/9/1869/7716435. See [TMMS24].

Anonymous:2024:CLI

[Ano24e] Anonymous. Correction to: Limited interspecific gene flow in the evolutionary history of the icefish genus *Chionodraco*. *ICES Journal of Marine Science*, 81(5):1008, July 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/5/1008/7679305. See [SCM+24].

Anonymous:2024:CPE

[Ano24f] Anonymous. Correction to: Predicted ecological consequences of wave energy extraction and climate-related changes in wave exposure on rocky shore communities. *ICES Journal of Marine Science*, 81(10):2079, December 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/10/2079/7905213. See [WWB+24].

Anonymous:2024:CSI

[Ano24g] Anonymous. Correction to: Stable isotopes in eye lenses reveal migration and mixing patterns of diamond squid in the western North Pacific and its marginal seas. *ICES Journal of Marine Science*, 81(1):204, January 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/81/1/204/7460304`. See [SHK+23].

Anonymous:2024:CSC

[Ano24h] Anonymous. Correction to: Stranding collections indicate broad-scale connectivity across the range of a pelagic marine predator, the Atlantic white-sided dolphin (*Lagenorhynchus acutus*). *ICES Journal of Marine Science*, 81(8):1696, October 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/81/8/1696/7725966`. See [GHB+23].

Anonymous:2024:CSR

[Ano24i] Anonymous. Correction to: The stress response of the seagrass *Zostera noltei* and three commercial clam species to low salinity associated with heavy rainfall. *ICES Journal of Marine Science*, 81(2):411, March 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/81/2/411/7585544`. See [RVR+24].

Anonymous:2024:CTA

[Ano24j] Anonymous. Correction to: Trans-Atlantic genomic differentiation and parallel environmental and allelic variation in lumpfish (*Cyclopterus lumpus*). *ICES Journal of Marine Science*, 81(6):1185, August 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/81/6/1185/7690875`. See [LKN+24].

Anonymous:2024:CUB

[Ano24k] Anonymous. Correction to: Upcalling behaviour and patterns in North Atlantic right whales, implications for monitoring protocols during wind energy development. *ICES Journal of Marine Science*, 81(1):205, January 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289

(electronic). URL https://academic.oup.com/icesjms/article/81/1/205/7491222.

Anonymous:2024:PNE

[Ano24l] Anonymous. Publisher's note to: *Multispecies population-scale emergence of climate change signals in an ocean warming hotspot*. *ICES Journal of Marine Science*, 81(3):627, April 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/3/627/7658188.

Anonymous:2025:CCF

[Ano25a] Anonymous. Correction to: Commercial fishery no-take zones for African penguins minimize fisheries losses at the expense of conservation gains. *ICES Journal of Marine Science*, 82(2):??, February 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/82/2/fsae186/7929318. See [MWCK+24].

Anonymous:2025:CDI

[Ano25b] Anonymous. Correction to: Density-independent mortality at early life stages increases the probability of overlooking an underlying stock-recruitment relationship. *ICES Journal of Marine Science*, 82(1):??, January 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/82/1/fsae191/7984077. See [ZEM21].

Anonymous:2025:CEA

[Ano25c] Anonymous. Correction to: The extraordinary Atlantic silverside and me. *ICES Journal of Marine Science*, 82(2):??, February 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/82/2/fsae180/7917984. See [Con25].

Anonymous:2025:CUF

[Ano25d] Anonymous. Correction to: Understanding freshwater to marine transitional scale growth in Atlantic salmon (*Salmo salar*). *ICES Journal of Marine Science*, 82(1):??, January 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/82/1/fsae155/7845190. See [EHCS+24].

Amelot:2024:SCE

[ANSE24] Morgane Amelot, Julien Normand, Ivan Schlaich, and Bruno Ernande. Spillover and competitive exclusion in the crustacean community following the implementation of a marine reserve. *ICES Journal of Marine Science*, 81(9):1827–1836, November 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/81/9/1827/7761312`.

Alglave:2024:IFR

[AOC+24] Baptiste Alglave, Maxime Olmos, Juliette Casemajor, Marie-Pierre Etienne, Etienne Rivot, Mathieu Woillez, and Youen Vermard. Investigating fish reproduction phenology and essential habitats by identifying the main spatio-temporal patterns of fish distribution. *ICES Journal of Marine Science*, 81(8):1563–1574, October 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/81/8/1563/7727978`.

Agostini:2025:CSC

[AOT+25] Vera N. Agostini, Erik Olsen, Céline Tiffay, Edward H. Allison, Andreea-Laura Cojocaru, Christopher Costello, Maria J. Darias, Michael Fabinyi, Elizabeth A. Fulton, Stefan Gelcich, Katherine E. Mills, Flower E. Msuya, Shakuntala H. Thilsted, and Michelle Tigchelaar. Charting a science course for the sustainable transformation of aquatic food systems. *ICES Journal of Marine Science*, 82(1):??, January 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/82/1/fsae184/7943087`.

Alglave:2022:CSS

[ARE+22] Baptiste Alglave, Etienne Rivot, Marie-Pierre Etienne, Mathieu Woillez, James T. Thorson, and Youen Vermard. Combining scientific survey and commercial catch data to map fish distribution. *ICES Journal of Marine Science*, 79(4):1133–1149, May 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/79/4/1133/6543974`.

Allken:2021:DLB

[ARHM21] Vaneeda Allken, Shale Rosen, Nils Olav Handegard, and Ketil Malde. A deep learning-based method to identify and count pelagic and mesopelagic fishes from trawl camera images. *ICES Journal of Marine Science*, 78(10):3780–3792, December 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/78/10/3780/6429121`.

Azevedo:2021:OBS

[ASV21] Manuela Azevedo, Cristina Silva, and Jon Helge Vølstad. Onshore biological sampling of landings by species and size category within auction sites can be more efficient than trip-based concurrent sampling. *ICES Journal of Marine Science*, 78(8):2757–2773, November 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/78/8/2757/6350842`.

Arkhipkin:2023:ICM

[ASW+23] Alexander Arkhipkin, Frane Skeljo, James Wallace, Cian Derbyshire, Ludovic Goyot, Toni Trevizan, and Andreas Winter. Industry-collaborative mesh trials to reduce bycatch in the Falkland Islands skate trawl fishery (Southwest Atlantic). *ICES Journal of Marine Science*, 80(3):578–590, April 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/80/3/578/6484966`.

Andre:2021:FML

[AVC+21] Laure Vaitiare André, Simon Van Wynsberge, Mireille Chinain, Clémence Mahana Iti Gatti, Alexandra Dempsey, and Serge Andréfouët. A framework for mapping local knowledge on ciguatera and artisanal fisheries to inform systematic conservation planning. *ICES Journal of Marine Science*, 78(4): 1357–1371, August 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/78/4/1357/6168601`.

Arkhipkin:2022:HFE

[AWN22] A. I. Arkhipkin, A. G. Winter, and C. M. Nigmatullin. Heavy fishery exploitation does not affect sizes at recruitment and maturity of squid *Illex argentinus* and *Doryteuthis gahi*, in the Southwest Atlantic. *ICES Journal of Marine Science*, 79(1):182–192, January 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/1/182/6482877.

Bacheler:2024:RSB

[Bac24a] Nathan M. Bacheler. A review and synthesis of the benefits, drawbacks, and considerations of using traps to survey fish and decapods. *ICES Journal of Marine Science*, 81(1):1–21, January 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/81/1/1/7502967.

Bograd:2024:ACB

[BAC+24b] Steven J. Bograd, Laura C. Anderson, Gabrielle Canonico, Sanae Chiba, Emanuele Di Lorenzou, Claire Enterline, Edward Gorecki, Roger Griffis, Kristin M. Kleisner, Hannah Lachance, Margaret Leinen, Katherine E. Mills, Frank E. Müller-Karger, Grace Roskar, Jörn Schmidt, Rachel Seary, Sophie Seeyave, Tan Shau Hwai, Joana Soares, and Michelle Tigchelaar. Advancing the climate-biodiversity-fisheries nexus in the UN Decade of Ocean Science for Sustainable Development. *ICES Journal of Marine Science*, 81(9):1705–1711, November 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/9/1705/7736706.

Baird:2024:OFA

[Bai24] Pat Baird. Omega-3 fatty acids-critical for the marine food web and for seabird productivity. *ICES Journal of Marine Science*, 81(8):1491–1498, October 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/8/1491/7717791.

Barnhill:2022:DSM

[Bar22] Kelsey Archer Barnhill. The deep sea and me. *ICES Journal of Marine Science*, 79(7):1996–2002, September 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/7/1996/6674267.

Barz:2023:ISP

[Bar23] Fanny Barz. Identifying social practices to inform fisheries management — the case of bycatch practices of marine mammals and seabirds of German gillnet fishers. *ICES Journal of Marine Science*, 80(3):458–468, April 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/3/458/6874767.

Breivik:2021:PAI

[BAS+21] Olav Nikolai Breivik, Fredrik Aanes, Guldborg Søvik, Asgeir Aglen, Sigbjørn Mehl, and Espen Johnsen. Predicting abundance indices in areas without coverage with a latent spatio-temporal Gaussian model. *ICES Journal of Marine Science*, 78(6):2031–2042, September 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/6/2031/6298533.

Beyan:2020:SSM

[BB20] Cigdem Beyan and Howard I. Browman. Setting the stage for the machine intelligence era in marine science. *ICES Journal of Marine Science*, 77(4):1267–1273, July 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/4/1267/5859738.

Bryndum-Buchholz:2022:KHE

[BB22] Andrea Bryndum-Buchholz. Keeping up hope as an early career climate-impact scientist. *ICES Journal of Marine Science*, 79(9):2345–2350, November 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/9/2345/6754317.

Brooks:2024:STP

[BB24] Elizabeth N. Brooks and Jon K. T. Brodziak. Simulation testing performance of ensemble models when catch data are underreported. *ICES Journal of Marine Science*, 81(6): 1053–1072, August 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/6/1053/7683450.

Bertolini:2021:BMA

[BBB+21] C. Bertolini, I. Bernardini, D. Brigolin, V. Matozzo, M. Milan, and R. Pastres. A bioenergetic model to address carbon sequestration potential of shellfish farming: example from *Ruditapes philippinarum* in the Venice lagoon. *ICES Journal of Marine Science*, 78(6):2082–2091, September 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/78/6/2082/6294922`.

Barrett:2022:CCG

[BBB+22] C. J. Barrett, J. Bensbai, M. K. Broadhurst, P. Bustamante, R. Clark, G. M. Cooke, A. Di Cosmo, C. Drerup, O. Escolar, F. A. Fernández-Álvarez, K. Ganias, K. C. Hall, R. T. Hanlon, J. Hernández-Urcera, Q. Q. H. Hua, T. Lacoue-Labarthe, J. Lewis, F. Lishchenko, V. Maselli, H. Moustahfid, R. Nakajima, C. E. O'Brien, L. Parkhouse, S. Pengelly, G. J. Pierce, J. G. Ramírez, J-P Robin, K. K. Sajikumar, G. Sasikumar, C. L. Smith, R. Villanueva, and D. T. H. Y´ên. Cuttlefish conservation: a global review of methods to ameliorate unwanted fishing mortality and other anthropogenic threats to sustainability. *ICES Journal of Marine Science*, 79(10):2579–2596, December 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/79/10/2579/6844536`.

Bertram:2023:BPG

[BBB+23] A. Bertram, J. Bell, C. J. Brauer, A. Fowler, P. Hamer, J. Sandoval-Castillo, J. Stewart, M. Wellenreuther, and L. B. Beheregaray. Biogeographic provinces and genomically delineated stocks are congruent in snapper (*Chrysophrys auratus*) from southeastern Australia. *ICES Journal of Marine Science*, 80(5):1422–1430, July 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/80/5/1422/7147045`.

Biggs:2020:PDB

[BBE+20] Tristan E. G. Biggs, Corina P. D. Brussaard, Claire Evans, Hugh J. Venables, and David W. Pond. Plasticity in dormancy behaviour of *Calanoides acutus* in Antarctic coastal waters. *ICES Journal of Marine Science*, 77(5):1738–1751, September 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/5/1738/5815632.

Burguera:2024:DLD

[BBFC+24] Antoni Burguera Burguera, Francisco Bonin-Font, Damianos Chatzievangelou, Maria Vigo Fernandez, and Jacopo Aguzzi. Deep learning for detection and counting of *Nephrops norvegicus* from underwater videos. *ICES Journal of Marine Science*, 81(7):1307–1324, September 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/7/1307/7718357.

Burgess:2023:CCS

[BBL+23] M. G. Burgess, S. L. Becker, R. E. Langendorf, A. Fredston, and C. M. Brooks. Climate change scenarios in fisheries and aquatic conservation research. *ICES Journal of Marine Science*, 80(5):1163–1178, July 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/5/1163/7103492.

Barrett:2022:ICD

[BBM+22] C. J. Barrett, P. Barry, E. MacLeod, S. Stott, R. Vieira, and V. Laptikhovsky. The importance of cephalopods in the diet of fish on the northwest European shelf. *ICES Journal of Marine Science*, 79(5):1675–1686, July 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/5/1675/6589473.

Bekkevold:2023:MSA

[BBP+23] Dorte Bekkevold, Florian Berg, Patrick Polte, Valerio Bartolino, Henn Ojaveer, Henrik Mosegaard, Edward D. Farrell, Jelena Fedotova, Jakob Hemmer-Hansen, Bastian Huwer, Vanessa Trijoulet, Christoffer Moesgaard Albertsen, Angela P. Fuentes-Pardo, Tomas Gröhsler, Mats Pettersson, Teunis Jansen, Arild Folkvord, and Leif Andersson. Mixed-stock analysis of Atlantic herring (*Clupea harengus*): a tool for identifying management units and complex migration dynamics. *ICES Journal of Marine Science*, 80(1):173–184, January 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/1/173/6969398.

Burliuk:2023:SAD

[BC23] Colleen M. M. Burliuk and John M. Casselman. Seasonal activity and depth distribution of resident yellow-phase American eels (*Anguilla rostrata*) in a large fluvial ecosystem. *ICES Journal of Marine Science*, 80(4):923–940, May 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/4/923/7049338. See correction [Ano23i].

Bensebaini:2022:IBD

[BCB+22a] C. M. Bensebaini, G. Certain, N. Billet, A. Jadaud, S. Gourguet, T. Hattab, and J. M. Fromentin. Interactions between demersal fish body condition and density during the regime shift of the Gulf of Lions. *ICES Journal of Marine Science*, 79(6):1765–1776, August 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/6/1765/6610013.

Berg:2022:DCE

[BCB+22b] Hilde Sofie Fantoft Berg, Thomas L. Clegg, Geir Blom, Jeppe Kolding, Kotaro Ono, and Kjell Nedreaas. Discards of cod (*Gadus morhua*) in the Norwegian coastal fisheries: improving past and future estimates. *ICES Journal of Marine Science*, 79(5):1548–1560, July 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/5/1548/6585625.

Belcher:2020:RMF

[BCBJ+20] Anna Belcher, Kathryn Cook, Daniel Bondyale-Juez, Gabriele Stowasser, Sophie Fielding, Ryan A. Saunders, Daniel J. Mayor, and Geraint A. Tarling. Respiration of mesopelagic fish: a comparison of respiratory electron transport system (ETS) measurements and allometrically calculated rates in the Southern Ocean and Benguela Current. *ICES Journal of Marine Science*, 77(5):1672–1684, September 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/5/1672/5805416.

Browne:2024:SSQ

[BCBM24] Maria Browne, Julia Calderwood, Deirdre Brophy, and Cóilín Minto. Single-species quotas drive discards by multi-species trawlers in the Celtic Seas ecoregion when their relative abundance fluctuates. *ICES Journal of Marine Science*, 81(9):1745–1763, November 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/9/1745/7748082.

Bentley:2024:CEM

[BCC+24] Jacob W. Bentley, David Chagaris, Marta Coll, Johanna J. Heymans, Natalia Serpetti, Carl J. Walters, and Villy Christensen. Calibrating ecosystem models to support ecosystem-based management of marine systems. *ICES Journal of Marine Science*, 81(2):260–275, March 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/81/2/260/7587678.

Brandao:2021:OSS

[BCP+21] Manoela C. Brandão, Thierry Comtet, Patrick Pouline, Caroline Cailliau, Aline Blanchet-Aurigny, Marc Sourisseau, Raffaele Siano, Laurent Memery, Frédérique Viard, and Flávia Nunes. Oceanographic structure and seasonal variation contribute to high heterogeneity in mesozooplankton over small spatial scales. *ICES Journal of Marine Science*, 78(9):3288–3302, November 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/78/9/3288/6318567.

Blanz:2024:ARS

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[BNV+21] James B. Bell, Nguy˜ên Văn Nguyên, Hà Vũ Việt, Minh Hoàng Nguy˜ên, Hùng Thanh Bùi, Tuân Văn Trâng, Paul McIlwaine, Andrew Kenny, and Bát Kh´ăc Nguy˜ên. Identifying marine ecological production units in Vietnam. *ICES Journal of Marine Science*, 78(4):1241–1252, August

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[BPC+21] Dorte Bekkevold, Adam Piper, Ronald Campbell, Philip Rippon, Ros M. Wright, Charles Crundwell, Klaus Wysujack, Jamie R. Stevens, R. Andrew King, Kim Aarestrup, and Alistair Maltby. Genetic stock identification of sea trout (*Salmo trutta* L.) along the British North Sea Coast shows prevalent long-distance migration. *ICES Journal of Marine Science*, 78(3):952–966, July 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/78/3/952/6104103`.

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Burns:2021:RRB

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[BPPC+20] Juan Bueno-Pardo, Graham J. Pierce, Edna Cabecinha, Catarina Grilo, Jorge Assis, Vasilis Valavanis, Cristina Pita, Jesús Dubert, Francisco Leitão, and Henrique Queiroga. Trends and drivers of marine fish landings in Portugal since its entrance in the European Union. *ICES Journal of Marine Science*, 77(3):988–1001, May 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/77/3/988/5733766`.

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[BPR+23] Laura K. Blamey, Éva E. Plagányi, Julie Robins, Rob Kenyon, Roy A. Deng, Justin Hughes, and Shaun Kim. Altering river flow impacts estuarine species and catches: lessons from giant mud crabs. *ICES Journal of Marine Science*, 80(9):2295–2312, November 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/9/2295/7321881.

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[BPV+20] Fabio Boschetti, Karine Prunera, Mathew A. Vanderklift, Damian P. Thomson, Russell C. Babcock, Christopher Doropoulos, Anna Cresswell, and Hector Lozano-Montes. Information-theoretic measures of ecosystem change, sustainability, and resilience. *ICES Journal of Marine Science*, 77(4):1532–1544, July 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/4/1532/5520595.

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[Bra20] Keith Brander. Reduced growth in Baltic Sea cod may be due to mild hypoxia. *ICES Journal of Marine Science*, 77(5):2003–2005, September 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/5/2003/5818946.

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[BRG22] D. S. Butterworth and A. Ross-Gillespie. Comment on "South Africa's experimental fisheries closures and recovery of the endangered African penguin" by Sydeman et al. (2021). *ICES Journal of Marine Science*, 79(6):1965–1971, August 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/6/1965/6640476. See [SHP+21] and response [SHP+22].

Brown:2025:RHC

[BRS+25] Taylor A. Brown, Lars G. Rudstam, Suresh A. Sethi, Paul Ripple, Jason B. Smith, Ted J. Treska, Christopher Hessell, Erik Olsen, Ji X. He, Jory L. Jonas, Benjamin J. Rook, Joshua E. Blankenheim, Sarah J. H. Beech, Erin Brown, Eric K. Berglund, H. Andrew Cook, Erin S. Dunlop, Stephen James, Steven A. Pothoven, Zachary J. Amidon, John A. Sweka, Dray D. Carl, Scott P. Hansen, David B. Bunnell, Brian C. Weidel, and Andrew E. Honsey. Reconstructing half a century of coregonine recruitment reveals species-specific dynamics and synchrony across the Laurentian Great Lakes. *ICES Journal of Marine Science*, 82(2):??, February 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/82/2/fsae160/7916768`.

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[Bru24] Richard C. Brusca. A personal reflection on changes in marine science education over the past sixty years. *ICES Journal of Marine Science*, 81(3):413–425, April 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/81/3/413/7608608`.

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[BSH+22] Jesse Brinkhof, Manu Sistiaga, Bent Herrmann, Eduardo Grimaldo, and Roger B. Larsen. Managing size selectivity: the relevance of compulsory and alternative selection devices in the Northeast Atlantic bottom trawl fishery. *ICES Journal of Marine Science*, 79(9):2399–2412, November 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/79/9/2399/6761001`.

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[BSJ25] Eugin Bornman, Lynne Shannon, and Astrid Jarre. Scoping an Integrated Ecosystem Assessment for the southern Benguela: fisheries still biggest risk. *ICES Journal of Marine Science*, 82(1):??, January 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/82/1/fsae018/7613715`.

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[BSW22] Björn Björnsson, Jón Sólmundsson, and Pamela J. Woods. Natural mortality in exploited fish stocks: annual variation estimated with data from trawl surveys. *ICES Journal of Marine Science*, 79(5):1569–1582, July 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/79/5/1569/6590896`.

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[BSW+23] Matthew R. Baker, T. S. Smeltz, Kresimir Williams, Casey Greufe, Megan Ewing, Jonathan Chapman, Julia Glassy, Eva Hasegawa, Kathleen P. Cieri, Sofia Matson, and Rick Towler. Diel vertical migration in Pacific sand lance (*Ammodytes personatus*) — a pelagic forage fish associated with benthic substrates. *ICES Journal of Marine Science*, 80(6):1758–1772, August 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/80/6/1758/7217009`.

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Barnhill:2023:SST

[BVS+23] Kelsey Archer Barnhill, Beatriz Vinha, Alycia J. Smith, Daniëlle S. W. de Jonge, Daniela Y. Gaurisas, Roger Mocholí Segura, Pedro Madureira, Mónica Albuquerque, Veerle A. I. Huvenne, Covadonga Orejas, and Vikki Gunn. Ship-to-shore training for active deep-sea capacity development. *ICES Journal of Marine Science*, 80(6):1619–1628, August 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/6/1619/7187734.

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[BVV+20] Léo Barbut, Berthe Vastenhoud, Laurence Vigin, Steven Degraer, Filip A. M. Volckaert, and Geneviève Lacroix. The proportion of flatfish recruitment in the North Sea potentially affected by offshore windfarms. *ICES Journal of Marine Science*, 77(3):1227–1237, May 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/3/1227/5445401.

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[BWJ+20] Olav Brautaset, Anders Ueland Waldeland, Espen Johnsen, Ketil Malde, Line Eikvil, Arnt-Børre Salberg, and Nils Olav Handegard. Acoustic classification in multifrequency echosounder data using deep convolutional neural networks. *ICES Journal of Marine Science*, 77(4):1391–1400, July 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/77/4/1391/5712978`.

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[CA24] Steven J. Cooke and Robert Arlinghaus. Learning, thinking, sharing, and working across boundaries in fisheries science. *ICES Journal of Marine Science*, 81(4):665–675, May 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/81/4/665/7632337`.

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[Cad25] Steven X. Cadrin. Misinterpreting retrospective patterns in fishery stock assessment. *ICES Journal of Marine Science*, 82(2):??, February 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/82/2/fsaf014/7997364.

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[CAE+21] Matthew T. Coleman, Anne-Lisbeth Agnalt, Jack Emmerson, Martial Laurens, Joanne S. Porter, and Michael C. Bell. From the Adriatic to Northern Norway — geographic differences in moult increment and moult probability of the European lobster (*Homarus gammarus*), across the natural range. *ICES Journal of Marine Science*, 78(2):611–620, March 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/2/611/5957471.

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[CASM23] I. Chemshirova, A. Arkhipkin, P. W. Shaw, and N. J. McKeown. Integrated statolith and genomic analysis reveals high connectivity in the nektonic squid *Illex argentinus*: implications for management of an international cephalopod fishery. *ICES Journal of Marine Science*, 80(7):1976–1990, September 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/7/1976/7241617.

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[CATM22] Hartvig Christie, Guri Sogn Andersen, Lise Ann Tveiten, and Frithjof Emil Moy. Macrophytes as habitat for fish. *ICES Journal of Marine Science*, 79(2):435–444, March 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/2/435/6521671.

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[CBB21] Alexandra K. Cole, Sean W. Brillant, and Stephanie A. Boudreau. Effects of time-area closures on the distribution of snow crab fishing effort with respect to entanglement threat to North Atlantic right whales. *ICES Journal of Marine Science*, 78(6):2109–2119, September 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/6/2109/6294923.

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[CBCM21] Jeremy S. Collie, Richard J. Bell, Samuel B. Collie, and Cóilín Minto. Harvest strategies for climate-resilient fisheries. *ICES Journal of Marine Science*, 78(8):2774–2783, November 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/8/2774/6355111.

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[CBFS23] Elena Catucci, Elvira Buonocore, Pier Paolo Franzese, and Michele Scardi. Assessing the natural capital value of *Posidonia oceanica* meadows in the Italian seas by integrating Habitat Suitability and Environmental Accounting Models. *ICES Journal of Marine Science*, 80(4):739–750, May 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/4/739/6549753.

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[CBM+24] Svenja Christiansen, Mabel Pernille Bråthen, Fredrik Lund Moksnes, Charlotte Aurora Schmedling, Sara Jegstad Thorsby, Josefin Titelman, and Stein Kaartvedt. Extensive avoidance behaviour of krill from predators and nets. *ICES Journal of Marine Science*, 81(9):1764–1773, November 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/9/1764/7750087.

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[CBT+20] Mauricio Cantor, André Silva Barreto, Renata M. Taufer, Bruno Giffoni, Pedro V. Castilho, Andrea Maranho, Carla Beatriz, Christiane Kolesnikovas, Daniela Godoy, Daniel W. Rogério, Jeferson L. Dick, Karina R. Groch, Liana Rosa, Marta J. Cremer, Pâmela E. Cattani, Rodrigo R. Valle, and Camila Domit. High incidence of sea turtle stranding in the southwestern Atlantic Ocean. *ICES Journal of Marine Science*, 77(5):1864–1878, September 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/5/1864/5836006.

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[CCC+21] Killian Chary, Myriam D. Callier, Denis Covès, Joël Aubin, Julien Simon, and Annie Fiandrino. Scenarios of fish waste deposition at the sub-lagoon scale: a modelling approach for aquaculture zoning and site selection. *ICES Journal of Marine Science*, 78(3):922–939, July 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/3/922/6066594.

Cronin:2023:HSK

[CCH+23] Melissa R. Cronin, Donald A. Croll, Martin A. Hall, Nerea Lezama-Ochoa, Jon Lopez, Hilario Murua, Jefferson Murua, Victor Restrepo, Stefany Rojas-Perea, Joshua D. Stewart, Jennifer L. Waldo, and Gala Moreno. Harnessing stakeholder knowledge for the collaborative development of Mobulid bycatch mitigation strategies in tuna fisheries. *ICES Journal of Marine Science*, 80(3):620–634, April 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/3/620/6604949.

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[CCJ+21] Callie A. Concannon, Emma L. Cross, Lucas F. Jones, Christopher S. Murray, Catherine M. Matassa, Richard S. McBride, and Hannes Baumann. Temperature-dependent effects on fecundity in a serial broadcast spawning fish after whole-life high CO_2 exposure. *ICES Journal of Marine Science*, 78(10):3724–3734, December 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/78/10/3724/6419777.

Clements:2021:CIL

[CCM+21] Jeff C. Clements, Claire E. Carver, Martin A. Mallet, Luc A. Comeau, and André L. Mallet. CO_2-induced low pH in an eastern oyster (*Crassostrea virginica*) hatchery positively affects reproductive development and larval survival but negatively affects larval shape and size, with no intergenerational linkages. *ICES Journal of Marine Science*, 78(1):349–359, January 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/1/349/5862572.

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[CCR+24] Jose Castro, Lucia Cañás, Jose Rodríguez, Graham John Pierce, and Camilo Saavedra. An evaluation of the cetacean bycatch monitoring programme on board the Spanish set gillnet and bottom pair trawl fleets in the Bay of Biscay. *ICES Journal of Marine Science*, 81(2):307–316, March 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/81/2/307/7471698.

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[CCS+24] Chun-I Chiang, Ming-Tsung Chung, Jen-Chieh Shiao, Pei-Ling Wang, and Chia-Hui Wang. Thermal histories reveal spatiotemporal distribution and population overlapping of *Sepioteuthis lessoniana*. *ICES Journal of Marine Science*, 81(1):162–177, January 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/81/1/162/7460293.

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[CdSSO+21] Marion Claireaux, Thassya C. dos Santos Schmidt, Esben Moland Olsen, Aril Slotte, Øystein Varpe, Mikko Heino, and Katja Enberg. Eight decades of adaptive changes in herring reproductive investment: the joint effect of environment and exploitation. *ICES Journal of Marine Science*, 78(2):631–639, March 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/2/631/5901668.

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[CFB+21] Jessica L. Couture, Halley E. Froehlich, Bela H. Buck, Keith R. Jeffery, Gesche Krause, James A. Morris, Jr., Montse Pérez, Grant D. Stentiford, Harri Vehviläinen, and Benjamin S. Halpern. Scenario analysis can guide aquaculture planning to meet sustainable future production goals. *ICES Journal of Marine Science*, 78(3):821–831, July 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/3/821/6133890.

Clay:2023:IIE

[CFB+23] Patricia M. Clay, Johanna Ferretti, Jennifer L. Bailey, Leyre Goti, Dorothy J. Dankel, Marina Santurtun, Jessica Fuller, Sebastian Linke, Jörn Schmidt, Kåre Nolde Nielsen, David Goldsborough, Rolf Groeneveld, Ana Rita Fraga, Isa Elegbede, and Christine Röckmann. Implementation of integrated ecosystem assessments in the International Council for the Exploration of the Sea — conceptualizations, practice, and progress. *ICES Journal of Marine Science*, 80(5): 1516–1528, July 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/5/1516/7176243.

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[CGH+23] Matthew T. Coleman, Matthew Garratt, Natalie Hold, Isobel S. M. Bloor, Stuart R. Jenkins, Joanne S. Porter, Oliver Tully, and Michael C. Bell. A standardized assessment of geographic variation in size at maturity of European lobster (*Homarus gammarus* L.) in the North East Atlantic. *ICES Journal of Marine Science*, 80(4):911–922, May 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/4/911/7049336.

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[DBB+25] Karen M. Dunmall, Colin W. Bean, Henrik H. Berntsen, Dennis Ensing, Jaakko Erkinaro, James R. Irvine, Neala W. Kendall, Tor Kitching, Joseph A. Langan, Michael Millane, Dion S. Oxman, Vladimir I. Radchenko, Eva B. Thorstad, and Kjell Rong Utne. Invading and range-expanding pink salmon inform management actions for marine species on the move. *ICES Journal of Marine Science*, 82(1):??, January 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/82/1/fsae199/7953412`.

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[DBM+24a] M. M. Deschamps, M. Boersma, C. L. Meunier, I. V. Kirstein, K. H. Wiltshire, and J. Di Pane. Major shift in the copepod functional community of the southern North Sea and potential environmental drivers. *ICES Journal of Marine Science*, 81(3):540–552, April 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/81/3/540/7329476`.

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[DBM+24b] J. Di Pane, M. Boersma, R. Marques, M. Deschamps, U. Ecker, and C. L. Meunier. Identification of tipping years and shifts in mesozooplankton community structure using multivariate analyses: a long-term study in southern North Sea. *ICES Journal of Marine Science*, 81(3):553–563, April 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/81/3/553/7146850`.

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[DBT+23] Beatriz Diaz Pauli, Henrik H. Berntsen, Eva B. Thorstad, Eydna ì Homrum, Susan Mærsk Lusseau, Vidar Wennevik, and Kjell Rong Utne. Geographic distribution, abundance, diet, and body size of invasive pink salmon (*Oncorhynchus gorbuscha*) in the Norwegian and Barents Seas, and in Norwegian rivers. *ICES Journal of Marine Science*, 80(1):76–90, January 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/1/76/6916929.

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[DCL+21] Amaël Dupaix, Manuela Capello, Christophe Lett, Marco Andrello, Nicolas Barrier, Gaëlle Viennois, and Laurent Dagorn. Surface habitat modification through industrial tuna fishery practices. *ICES Journal of Marine Science*, 78(9):3075–3088, November 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/78/9/3075/6368416.

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[DDL+20] Nicolas Dupont, Joël M. Durant, Øystein Langangen, Harald Gjøsæter, and Leif Christian Stige. Sea ice, temperature, and prey effects on annual variations in mean lengths of a key Arctic fish, *Boreogadus saida*, in the Barents Sea. *ICES Journal of Marine Science*, 77(5):1796–1805, September 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/5/1796/5828349.

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[DeM22] Edward E. DeMartini. Responses to unexpected events; folk–rock–blues anthems; memes and other non-genetically inherited traits. *ICES Journal of Marine Science*, 79(3):593–599, April 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/3/593/6535188.

Diserud:2022:NAD

[DFK+22] O. H. Diserud, P. Fiske, S. Karlsson, K. A. Glover, T. Næsje, T. Aronsen, G. Bakke, B. T. Barlaup, J. Erkinaro, B. Florø-Larsen, A. Foldvik, M. Heino, Ø Kanstad-Hanssen, H. Lo, R. A. Lund, R. Muladal, E. Niemelä, F. Økland, G. M. Østborg, H. Otterå, Ø. Skaala, H. Skoglund, I. Solberg, M. F. Solberg, V. P. Sollien, H. Sægrov, K. Urdal, V. Wennevik, and K. Hindar. Natural and anthropogenic drivers of escaped farmed salmon occurrence and introgression into wild Norwegian Atlantic salmon populations. *ICES Journal of Marine Science*, 79(4):1363–1379, May 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/4/1363/6571569.

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[DGM+21] Geret DePiper, Sarah Gaichas, Brandon Muffley, Greg Ardini, Jeffrey Brust, Jessica Coakley, Kiley Dancy, G. Warren Elliott, Dustin C. Leaning, Douglas Lipton, Jason McNamee, Charles Perretti, Kirby Rootes-Murdy, and Michael J. Wilberg. Learning by doing: collaborative conceptual modelling as a path forward in ecosystem-based management. *ICES Journal of Marine Science*, 78(4):1217–1228, August 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/4/1217/6207633.

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dEntremont:2022:NGM

[dGW+22] Kyle J. N. d'Entremont, Leanne M. Guzzwell, Sabina I. Wilhelm, Vicki L. Friesen, Gail K. Davoren, Carolyn J. Walsh, and William A. Montevecchi. Northern gannets (*Morus bassanus*) breeding at their southern limit struggle with prey shortages as a result of warming waters. *ICES Journal of Marine Science*, 79(1):50–60, January 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/1/50/6453071.

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[DHB+21] Micah J. Dean, William S. Hoffman, Nicholas C. Buchan, Steven X. Cadrin, and Jonathan H. Grabowski. The influence of trawl efficiency assumptions on survey-based population metrics. *ICES Journal of Marine Science*, 78(8):2858–2874, November 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/8/2858/6363577.

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[DHN+21] Kenneth F. Drinkwater, Naomi Harada, Shigeto Nishino, Melissa Chierici, Seth L. Danielson, Randi B. Ingvaldsen, Trond Kristiansen, George L. Hunt, Franz Mueter, and Jan Erik Stiansen. Possible future scenarios for two major Arctic Gateways connecting subarctic and Arctic marine systems: I. Climate and physical–chemical oceanography. *ICES Journal of Marine Science*, 78(9):3046–3065, November 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/78/9/3046/6382408.

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[dlCRT+22] Andrés de la Cruz, Fernando Ramos, Jorge Tornero, Margarita María Rincón, Ma. Paz Jiménez, and Gonzalo Muñoz Arroyo. Seabird distribution is better predicted by abundance of prey than oceanography. A case study in the Gulf of Cadiz (SW, Iberian Peninsula). *ICES Journal of Marine Science*, 79(1):204–217, January 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/1/204/6479775.

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Dalpe:2022:IEC

[DLLC+22] Andréanne Dalpé, Ariane Lalonde-Larue, Thierry Choquette, Jade Cimmino, Émélie Leroux, Christelle Leung, Donald T. Stewart, Bernard Angers, and Sophie Breton. The influence of environmental conditions on sex determination in the blue mussel *Mytilus edulis*. *ICES Journal of Marine Science*, 79(2):394–402, March 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/2/394/6503930.

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[dLP21] Cesar Augusto da Silva Santana, Colm Lordan, and Anne Marie Power. Theoretical size at the onset of maturity and its density-dependent variability as an option in crustacean fisheries management. *ICES Journal of Marine Science*, 78(4):1421–1433, August 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/4/1421/6168569.

Hidalgo-de-la-Toba:2021:IGP

[dlTVLC+21] José Angel Hidalgo de-la Toba, Brent Vadopalas, Daniel Bernardo Lluch-Cota, Enrique Morales-Bojórquez, J. Jesús Bautista-Romero, and Sergio Scarry González-Peláez. Individual growth profiling improves growth modelling in the geoduck clam *Panopea generosa*. *ICES Journal of Marine Science*, 78(1):112–124, January 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/1/112/6026108.

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[dMBJ22] Carryn L. de Moor, Douglas S. Butterworth, and Susan Johnston. Learning from three decades of Management Strategy Evaluation in South Africa. *ICES Journal of Marine Science*, 79(6):1843–1852, August 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/6/1843/6645268.

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[DMK+21] Amaël Dupaix, Laurène Mérillet, Dorothée Kopp, Maud Mouchet, and Marianne Robert. Using biological traits to get insights into the bentho-demersal community sensitivity to trawling in the Celtic Sea. *ICES Journal of Marine Science*, 78(3):1063–1073, July 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/78/3/1063/6130110`.

Dunn:2024:MIC

[DMYP+24] Muriel Dunn, Chelsey McGowan-Yallop, Geir Pedersen, Stig Falk-Petersen, Malin Daase, Kim Last, Tom J. Langbehn, Sophie Fielding, Andrew S. Brierley, Finlo Cottier, Sünnje L. Basedow, Lionel Camus, and Maxime Geoffroy. Model-informed classification of broadband acoustic backscatter from zooplankton in an *in situ* mesocosm. *ICES Journal of Marine Science*, 81(7):1371–1384, September 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/81/7/1371/7460294`.

Dobson:2023:OAR

[DNW+23] K. L. Dobson, J. A. Newton, S. Widdicombe, K. L. Schoo, M. P. Acquafredda, G. Kitch, A. Bantelman, K. Lowder, A. Valauri-Orton, K. Soapi, K. Azetsu-Scott, and K. Isensee. Ocean acidification research for sustainability: co-designing global action on local scales. *ICES Journal of Marine Science*, 80(2):362–366, March 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/80/2/362/6698552`.

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[DOC+25] Serena Donadi, Agnes Olin, Michele Casini, Johan Eklöf, Mårten Erlandsson, Ronny Fredriksson, Olavi Kaljuste, Niklas Larson, Jonas Nilsson, and Ulf Bergström. Reduced predation and competition from herring may have contributed to the increase of three-spined stickleback in the Baltic Sea. *ICES Journal of Marine Science*, 82(2):??, February 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/82/2/fsae168/7922969`.

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[dOH25] César Soares de Oliveira and Katharina Heinrich. On the jurisdictional situations of Arctic large marine ecosystems. *ICES Journal of Marine Science*, 82(2):??, February 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/82/2/fsaf006/7997365`.

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[Dol20] John R. Dolan. The neglected contributions of William Beebe to the natural history of the deep-sea. *ICES Journal of Marine Science*, 77(5):1617–1628, September 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/77/5/1617/5851565`.

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[DPD+22a] Pascal Dumas, Christophe Peignon, Mahé Dumas, Bertrand Bourgeois, Hugues Gossuin, and Sylvie Fiat. Corrigendum to: Destructive outbreaks of the corallivorous starfish *Acanthaster* cf. *solaris* spare coral assemblages in the shallowest reef flat areas in New Caledonia. *ICES Journal of Marine Science*, 79(7):2161, September 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/79/7/2161/6542747`. See [DPD+22b].

Dumas:2022:DOC

[DPD+22b] Pascal Dumas, Christophe Peignon, Mahé Dumas, Bertrand Bourgeois, Hugues Gossuin, and Sylvie Fiat. Destructive outbreaks of the corallivorous starfish *Acanthaster* cf. *solaris* spare coral assemblages in the shallowest reef flat areas in New Caledonia. *ICES Journal of Marine Science*, 79(2):350–361, March 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/79/2/350/6512396`. See corrigendum [DPD+22a].

Downie:2021:RBU

[DPH+21] Anna-Leena Downie, Nils Piechaud, Kerry Howell, Christopher Barrio Froján, Mar Sacau, and Andrew Kenny. Reconstructing baselines: use of habitat suitability modelling to predict pre-fishing condition of a vulnerable marine ecosystem. *ICES Journal of Marine Science*, 78(8):2784–2796, November 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/8/2784/6352558.

dePontual:2023:SMS

[dPHG+23] Helene de Pontual, Karine Heerah, Jolien Goossens, François Garren, Stephane Martin, Loic Le Ru, Didier Le Roy, and Mathieu Woillez. Seasonal migration, site fidelity, and population structure of European seabass (*Dicentrarchus labrax*). *ICES Journal of Marine Science*, 80(6):1606–1618, August 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/6/1606/7190301.

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[dPMS+22] Hubert du Pontavice, Timothy J. Miller, Brian C. Stock, Zhuomin Chen, and Vincent S. Saba. Ocean model-based covariates improve a marine fish stock assessment when observations are limited. *ICES Journal of Marine Science*, 79(4):1259–1273, May 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/4/1259/6567589.

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[DPMZ21] Iole Di Capua, Roberta Piredda, Maria Grazia Mazzocchi, and Adriana Zingone. Metazoan diversity and seasonality through eDNA metabarcoding at a Mediterranean long-term ecological research site. *ICES Journal of Marine Science*, 78(9):3303–3316, November 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/78/9/3303/6226984.

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[DRP+23] Pavel Dimens, Lionel Reynal, Cedric Pau, Freddy Arocha, Fabio Hazin, Pollyana Roque, Nancie J. Cummings, James S.

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Duplisea:2024:FEA

[DRP+24] Daniel E. Duplisea, Marie-Julie Roux, Stéphane Plourde, Peter S. Galbraith, Marjolaine Blais, Hugues P. Benoît, Bernard Sainte-Marie, Diane Lavoie, and Hugo Bourdages. Facilitating an ecosystem approach through open data and information packaging. *ICES Journal of Marine Science*, 81 (4):724–732, May 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/4/724/7627832.

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[DSF+21] Pablo Di Salvatore, Hernán J. Sacristán, Olga Florentín, Martín Varisco, and Gustavo A. Lovrich. Female reproductive output and potential recruitment of three fished southern king crab stocks from the Southern Atlantic Ocean. *ICES Journal of Marine Science*, 78(7):2628–2642, October 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/7/2628/6350833.

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[DSGG20] Côme Denechaud, Szymon Smoliński, Audrey J. Geffen, and Jane A. Godiksen. Long-term temporal stability of Northeast Arctic cod (*Gadus morhua*) otolith morphology. *ICES Journal of Marine Science*, 77(3):1043–1054, May 2020. CODEN ICESEC. ISSN 1054-3139 (print),

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Davies:2024:IHR

[DSH+24] Peter Davies, Thomas Stamp, Alice Hall, Allison Atterborne, Jen Lewis, George P. Balchin, Alice Tebb, Sarah Ward, Francis Binney, Samantha Blampied, Alexander Plaster, Charlie Hubbard, Nick Rogers, Matthew Wiseman, Ronan Conlon, Shion E. A. Reynell, and Emma V. Sheehan. Interannual homing to reproductive sites and transboundary migration in black seabream *Spondyliosoma cantharus*, with implications for management. *ICES Journal of Marine Science*, 81(9):1774–1784, November 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/9/1774/7748988.

Dahle:2022:GAE

[DSMM+22] Geir Dahle, Bernard Sainte-Marie, Sarah L. Mincks, Eva Farestveit, Knut E. Jørstad, Ann Merete Hjelset, and Ann-Lisbeth Agnalt. Genetic analysis of the exploited snow crab (*Chionoecetes opilio*) in the Barents Sea — possibilities of origin. *ICES Journal of Marine Science*, 79(9):2389–2398, November 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/9/2389/6753243.

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[DSR+21] Elizabeth J. Drenkard, Charles Stock, Andrew C. Ross, Keith W. Dixon, Alistair Adcroft, Michael Alexander, Venkatramani Balaji, Steven J. Bograd, Momme Butenschön, Wei Cheng, Enrique Curchitser, Emanuele Di Lorenzo, Raphael Dussin, Alan C. Haynie, Matthew Harrison, Albert Hermann, Anne Hollowed, Kirstin Holsman, Jason Holt, Michael G. Jacox, Chan Joo Jang, Kelly A. Kearney, Barbara A. Muhling, Mercedes Pozo Buil, Vincent Saba, Anne Britt Sandø, Désirée Tommasi, and Muyin Wang. Next-generation regional ocean projections for living marine resource management in a changing climate. *ICES Journal of Marine Science*, 78(6):1969–1987, September 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/6/1969/6307379.

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[dSRKC22] Lucas dos Santos Rodrigues, Paul Gerhard Kinas, and Luis Gustavo Cardoso. Optimal setting time and season increase the target and reduce the incidental catch in longline fisheries: a Bayesian beta mixed regression approach. *ICES Journal of Marine Science*, 79(4):1245–1258, May 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/4/1245/6563423.

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[dSSSO+24] T. C. dos Santos Schmidt, A. Slotte, A. H. Olafsdottir, L. Nøttestad, T. Jansen, J. A. Jacobsen, S. Bjarnason, S. M. Lusseau, K. Ono, S. Hølleland, A. Thorsen, A. B. Sandø, and O. S. Kjesbu. Poleward spawning of Atlantic mackerel (*Scomber scombrus*) is facilitated by ocean warming but triggered by energetic constraints. *ICES Journal of Marine Science*, 81(3):600–615, April 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/3/600/7205703.

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[ECBJ22] J. A. Emmerson, M. T. Coleman, I. S. M. Bloor, and S. R. Jenkins. Enhancing fishery-dependent information in data-poor fisheries; integrating gear-in–gear-out sensors and mobile reporting technology in a mixed Irish Sea static-gear fishery. *ICES Journal of Marine Science*, 79(7):2126–2137, September 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/7/2126/6674270.

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[EDH+21] Margit Eero, Jan Dierking, Christoph Humborg, Emma Undeman, Brian R. MacKenzie, Henn Ojaveer, Tiina Salo, and Friedrich Wilhelm Köster. Use of food web knowledge in environmental conservation and management of living resources in the Baltic Sea. *ICES Journal of Marine Science*, 78(8):2645–2663, November 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/8/2645/6355112.

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[EGA+24] Lasse Krøger Eliassen, Even Sletteng Garvang, Tom Andersen, Erik Engseth, Kåre Andre Kristiansen, Jannicke Wiik-Nielsen, and Josefin Titelman. Conspicuous parasite modifies appearance and energetics of a marine copepod. *ICES Journal of Marine Science*, 81(10):2052–2064, December 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/10/2052/7884983.

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[EGMO+20a] Brad E. Erisman, Arnaud Grüss, Ismael Mascareñas-Osorio, Hector Lícon-González, Andrew F. Johnson, and Catalina López-Sagástegui. Balancing conservation and utilization in spawning aggregation fisheries: a trade-off analysis of an overexploited marine fish. *ICES Journal of Marine Science*, 77(1):148–161, January 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/1/148/5601456.

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[EHCS+24] Brandon Ellingson, Ruth E. Haas-Castro, Douglas Sigourney, John F. Kocik, and Timothy F. Sheehan. Understanding freshwater to marine transitional scale growth in Atlantic salmon (*Salmo salar*). *ICES Journal of Marine Science*, 81(10):2004–2015, December 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/10/2004/7822308. See correction [Ano25d].

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[EMS+21] Timothy Earl, Eleanor MacLeod, Marta Söffker, Nico Gasco, Félix Massiot-Granier, Paul Tixier, and Christopher Darby. Whale depredation in the South Georgia Patagonian toothfish (*Dissostichus eleginoides*) fishery in the South Atlantic: a comparison of estimation methods. *ICES Journal of Marine Science*, 78(10):3817–3833, December 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/78/10/3817/6444887.

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[ESK+21] Hikaru Endo, Yoichi Sato, Kenji Kaneko, Daisuke Takahashi, Kazue Nagasawa, Yutaka Okumura, and Yukio Agatsuma. Ocean warming combined with nutrient enrichment increases the risk of herbivory during cultivation of the marine macroalga *Undaria pinnatifida*. *ICES Journal of Marine Science*, 78(1):402–409, January 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/78/1/402/5851564`.

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[ESS+24] C. A. K. Endo, M. D. Skogen, L. C. Stige, S. S. Hjøllo, and F. B. Vikebø. The effects of spatial and temporal variations in spawning on offspring survival in Northeast Arctic cod. *ICES Journal of Marine Science*, 81(3):616–626, April 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/81/3/616/7078143`.

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[EVY+21] Clarissa Akemi Kajiya Endo, Frode B. Vikebø, Natalia A. Yaragina, Solfrid Sætre Hjøllo, and Leif Christian Stige. Effects of climate and spawning stock structure on the spatial distribution of Northeast Arctic cod larvae. *ICES Journal of Marine Science*, 78(2):666–679, March 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic).

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[EWD+21] E. A. Ershova, O. S. Wangensteen, R. Descoteaux, C. Barth-Jensen, and K. Præbel. Metabarcoding as a quantitative tool for estimating biodiversity and relative biomass of marine zooplankton. *ICES Journal of Marine Science*, 78(9):3342–3355, November 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/78/9/3342/6360557. See corrigendum [EWD+22].

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[FACCR+24] Alba Fuster-Alonso, David Conesa, Marta Cousido-Rocha, Francisco Izquierdo, Iosu Paradinas, Santiago Cerviño, and Maria Grazia Pennino. Accounting for spatio-temporal and sampling dependence in survey and CPUE biomass indices: simulation and Bayesian modeling framework. *ICES Journal of Marine Science*, 81(5):984–995, July 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/5/984/7661068.

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[FAMG+24] Johanna Faure, Matthieu Authier, Félix Massiot-Granier, Floriane Plard, and Clara Péron. Post-release survival of whiteleg skate (*Amblyraja taaf*) caught as bycatch on demersal longlines in deep waters of the Southern Ocean (Crozet Archipelago). *ICES Journal of Marine Science*, 81(6):1126–1136, August 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/6/1126/7690876.

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[FAV+20] Clive J. Fox, Amaya Albalat, Daniel Valentinsson, Hans C. Nilsson, Frank Armstrong, Peter Randall, and Thomas Catchpole. Survival rates for *Nephrops norvegicus* discarded from Northern European trawl fisheries. *ICES Journal of Marine Science*, 77(5):1698–1710, September 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/5/1698/5807909.

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[FB25] C. L. Faithfull and L. Bergström. Temporal changes in the bothnian sea food web reveal a deterioration linked to fishing pressure and recent eutrophication. *ICES Journal of Marine Science*, 82(3):??, March 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/82/3/fsaf025/8059157.

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[FBF+21] John D. Filmalter, Robert K. Bauer, Fabien Forget, Paul D. Cowley, and Laurent Dagorn. Movement behaviour and fishery interaction of silky sharks (*Carcharhinus falciformis*) in the tropical tuna purse seine fishery in the Western Indian Ocean. *ICES Journal of Marine Science*, 78(7):2474–2485, October 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/7/2474/6307376.

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[FBY+24] Gabriel Fraga da Fonseca, Matt K. Broadhurst, Tawane Yara Nunes, Maikon Di Domenico, Mauricio Cantor, and

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[FCD+23] Laurence Fauconnet, Diana Catarino, Diya Das, Eva Giacomello, José Manuel Gonzalez-Irusta, Pedro Afonso, and Telmo Morato. Challenges in avoiding deep-water shark bycatch in Azorean hook-and-line fisheries. *ICES Journal of Marine Science*, 80(3):605–619, April 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/3/605/6775934.

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[FCF+21] Halley E. Froehlich, Jessica Couture, Lynne Falconer, Gesche Krause, James A. Morris, Montse Perez, Grant D. Stentiford, Harri Vehviläinen, and Benjamin S. Halpern. Mind the gap between ICES nations' future seafood consumption and aquaculture production. *ICES Journal of Marine Science*, 78(1):468–477, January 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/1/468/5828449.

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[FDK20] Simon H. Fischer, José A. A. De Oliveira, and Laurence T. Kell. Linking the performance of a data-limited empirical catch rule to life-history traits. *ICES Journal of Marine Science*, 77(5):1914–1926, September 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/5/1914/5856265.

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[FDMK21a] Simon H. Fischer, José A. A. De Oliveira, John D. Mumford, and Laurence T. Kell. Application of explicit precautionary principles in data-limited fisheries management. *ICES Journal of Marine Science*, 78(8):2931–2942, November 2021. CODEN ICESEC. ISSN 1054-3139 (print),

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[FDMK21b] Simon H. Fischer, José A. A. De Oliveira, John D. Mumford, and Laurence T. Kell. Using a genetic algorithm to optimize a data-limited catch rule. *ICES Journal of Marine Science*, 78(4):1311–1323, August 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/78/4/1311/6161236`.

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Filbee-Dexter:2023:SFC

[FDPD+23] Karen Filbee-Dexter, Albert Pessarrodona, Carlos M. Duarte, Dorte Krause-Jensen, Kasper Hancke, Daniel Smale, and Thomas Wernberg. Seaweed forests are carbon sinks that may help mitigate CO_2 emissions: a comment on Gallagher et al. (2022). *ICES Journal of Marine Science*, 80(6):1814–1819, August 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/80/6/1814/7220133`. See [GSL22] and reply [FDPD+23].

Feutry:2025:GSR

[FFG+25] Pierre Feutry, Scott Foster, Peter M. Grewe, Jorden Aulich, Matt Lansdell, Naomi Clear, Scott Cooper, Ashley Williams, Grant Johnson, Thilini Dilrukshi, Wudianto, Umair Shahid, Mohamed Ahusan, Pratiwi Lestari, Muhammad Taufik, Asep Priatna, Achmad Zamroni, Hamid Badar Usmani, Jessica Farley, Hilario Murua, Francis Marsac, and Campbell R. Davies. Genome scans reveal extensive population structure in three neritic tuna and tuna-like species in the Indian Ocean. *ICES Journal of Marine Science*, 82(2):??, February 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/82/2/fsae162/7917985.

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[FFH+22] Per Gunnar Fjelldal, Thomas W. K. Fraser, Tom J. Hansen, Ørjan Karlsen, and Samantha Bui. Effects of laboratory salmon louse infection on mortality, growth, and sexual maturation in Atlantic salmon. *ICES Journal of Marine Science*, 79(5):1530–1538, July 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/5/1530/6581593.

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[FFR20a] Nicholas A. Farmer, John T. Froeschke, and David L. Records. Forecasting for recreational fisheries management: a derby fishery case study with Gulf of Mexico red snapper. *ICES Journal of Marine Science*, 77(3):1248, May 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/3/1248/5780425.

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[FFS+22] Guillaume Feuilloley, Jean-Marc Fromentin, Claire Saraux, Jean-Olivier Irisson, Laetitia Jalabert, and Lars Stemmann. Temporal fluctuations in zooplankton size, abundance, and taxonomic composition since 1995 in the North Western Mediterranean Sea. *ICES Journal of Marine Science*, 79 (3):882–900, April 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/79/3/882/6383441`.

Filous:2022:MYT

[FFT+22] Alexander Filous, Alan M. Friedlander, Melvin Toribiong, Robert J. Lennox, Geory Mereb, and Yimnang Golbuu. The movements of yellowfin tuna, blue marlin, and sailfish within the Palau National Marine Sanctuary and the western Pacific Ocean. *ICES Journal of Marine Science*, 79(2):445–456, March 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/79/2/445/6519834`.

Fiorentino:2024:LHR

[FGBV24] Fabio Fiorentino, Germana Garofalo, Gioacchino Bono, and Sergio Vitale. Learning from the history of red shrimp fisheries in the Mediterranean to improve sustainability of deep-water bottom trawling. *ICES Journal of Marine Science*, 81 (4):652–664, May 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/81/4/652/7629697`.

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[Fie21] John G. Field. Was this career shaped by people or by chance? *ICES Journal of Marine Science*, 78(10):3552–3561, December 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/78/10/3552/6430632`.

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[FJC+20] A. M. Fowler, A.-M. Jørgensen, J. W. P. Coolen, D. O. B. Jones, J. C. Svendsen, R. Brabant, B. Rumes, and S. Degraer. The ecology of infrastructure decommissioning in the North Sea: what we need to know and how to achieve it. *ICES Journal of Marine Science*, 77(3):1109–1126, May

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Funk:2020:GFK

[FKTM20] Steffen Funk, Uwe Krumme, Axel Temming, and Christian Möllmann. Gillnet fishers' knowledge reveals seasonality in depth and habitat use of cod (*Gadus morhua*) in the Western Baltic Sea. *ICES Journal of Marine Science*, 77(5):1816–1829, September 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/5/1816/5831971.

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[FMBL23] L. C. Flensborg, A. A. Maureaud, D. N. Bravo, and M. Lindegren. An indicator-based approach for assessing marine ecosystem resilience. *ICES Journal of Marine Science*, 80(5):1487–1499, July 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/5/1487/7175313.

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Gammage:2024:PCM

[GLvP+24] Louise C. Gammage, Catherine S. Longo, Ingrid van Putten, Edaysi Bucio-Bustos, Andrew Kenneth Gordon, Amanda Lejbowicz, and Francisco J. Vergara-Solana. The power of collaboration in multifishery improvement initiatives. *ICES Journal of Marine Science*, 81(5):833–849, July 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/5/833/7644464.

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[GMT21] Maila Guilhon, Francesc Montserrat, and Alexander Turra. Recognition of ecosystem-based management principles in key documents of the seabed mining regime: implications and further recommendations. *ICES Journal of Marine Science*, 78(3):884–899, July 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/3/884/6050568.

Galparsoro:2024:PIF

[GPGB+24] Ibon Galparsoro, Sarai Pouso, Isabel García-Barón, Estanis Mugerza, María Mateo, Iosu Paradinas, Maite Louzao, Ángel Borja, Gotzon Mandiola, and Arantza Murillas. Predicting important fishing grounds for the small-scale fishery, based on Automatic Identification System records, catches, and environmental data. *ICES Journal of Marine Science*, 81(3):453–469, April 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/3/453/7603469.

Gislason:2021:PDT

[GPJ+21] Sindri Gíslason, Snæbjörn Pálsson, Jónas P. Jónasson, Hermann Dreki Guls, Jörundur Svavarsson, and Halldór P. Halldórsson. Population dynamics of three brachyuran crab species (Decapoda) in Icelandic waters: impact of recent colonization of the Atlantic rock crab (*Cancer irroratus*). *ICES Journal of Marine Science*, 78(2):534–544, March 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/2/534/5827682.

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[GPM21] Konstantinos Ganias, Rozalia Perri, and Anastasios Moditsis. Cuttlefish and squid egg deposition patterns on artificial devices and trap-like gears: implications for offspring survival and population management. *ICES Journal of Marine Science*, 78(5):1614–1622, August 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/5/1614/6225976.

Gonzalez-Pola:2024:DVM

[GPMBM+24] César González-Pola, Katherine E. Mills, Agnieszka Beszczynska-Möller, Eileen Bresnan, and Silvana N. R. Birchenough. Decadal (2010–2019) variability in the marine ecosystems of the North Atlantic. *ICES Journal of Marine Science*, 81(3): 505–511, April 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/3/505/7624343.

Garcia:2020:ASF

[GPQ+20] Rafael Garcia, Ricard Prados, Josep Quintana, Alexander Tempelaar, Nuno Gracias, Shale Rosen, Håvard Vågstøl, and Kristoffer Løvall. Automatic segmentation of fish using deep learning with application to fish size measurement. *ICES Journal of Marine Science*, 77(4):1354–1366, July 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/4/1354/5602457.

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[GPS+21a] Mitchell C. Gibbs, Laura M. Parker, Elliot Scanes, Maria Byrne, Wayne A. O'Connor, and Pauline M. Ross. Adult exposure to ocean acidification and warming leads to limited beneficial responses for oyster larvae. *ICES Journal of Marine Science*, 78(6):2017–2030, September 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/6/2017/6306814.

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Garcia:2022:GPE

[GPV+22] J. Garcia, V. Pasqualini, L. Vanalderweireldt, P. A. Bisgambiglia, M. Marengo, P. Lejeune, A. Aiello, and E. D. H. Durieux. Global patterns and environmental drivers of suitable habitat for *Dentex dentex* and *Sciaena umbra* along the Corsican coast. *ICES Journal of Marine Science*, 79(9):2461–2472, November 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/9/2461/6762983.

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[Gra21] W. Stewart Grant. My life with the Red Queen in fishery genetics. *ICES Journal of Marine Science*, 78(7):2351–2358, October 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/7/2351/6297550.

Georgeson:2020:ERD

[GRE+20] L. Georgeson, C. L. Rigby, T. J. Emery, M. Fuller, J. Hartog, A. J. Williams, A. J. Hobday, C. A. J. Duffy, C. A. Simpfendorfer, T. Okuda, I. C. Stobutzki, and S. J. Nicol. Ecological risks of demersal fishing on deepwater chondrichthyan populations in the Southern Indian and South Pacific Oceans. *ICES Journal of Marine Science*, 77(5):1711–1727, September 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/5/1711/5811377.

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[Gri20] Gary P. Griffith. Closing the gap between causality, prediction, emergence, and applied marine management. *ICES Journal of Marine Science*, 77(4):1456–1462, July 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/4/1456/5857784.

Groeneveld:2024:CDF

[GRS24] Rolf A. Groeneveld, Andries Richter, and Suphi Sen. Climate damage from fishing the mesopelagic zone exceeds its economic benefits. *ICES Journal of Marine Science*, 81(8):1620–1631, October 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/8/1620/7731594.

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[GS22] John Barry Gallagher and Victor Shelamoff. Reply to Stafford's (2022) comment on "Seaweed ecosystems may not mitigate CO_2 emissions" by Gallagher et al. (2022). *ICES Journal of Marine Science*, 79(5):1703–1704, July 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/5/1703/6589471. See [GSL22, Sta22].

Guri:2024:PTC

[GSK+24] Gledis Guri, Andrew Olaf Shelton, Ryan P. Kelly, Nigel Yoccoz, Torild Johansen, Kim Præbel, Tanja Hanebrekke, Jessica Louise Ray, Johanna Fall, and Jon-Ivar Westgaard. Predicting trawl catches using environmental DNA. *ICES Journal of Marine Science*, 81(8):1536–1548, October 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/8/1536/7728836.

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[GSL22] John Barry Gallagher, Victor Shelamoff, and Cayne Layton. Seaweed ecosystems may not mitigate CO_2 emissions. *ICES Journal of Marine Science*, 79(3):585–592, April 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/3/585/6525671. See comments [Sta22, FDPD+23] and replies [GS22, Gal23].

Ganley:2025:PUP

[GSMR25] Laura C. Ganley, Nicholas B. Sisson, Katherine R. McKenna, and Jessica V. Redfern. Perspectives on using Protected Species Observer (PSO) data to fill knowledge gaps about marine species distributions and habitat use. *ICES Journal of Marine Science*, 82(3):??, March 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/82/3/fsae076/7687943.

Grant:2020:IDS

[GSR+20] Michael I. Grant, Jonathan J. Smart, Cassandra L. Rigby, William T. White, Andrew Chin, Leontine Baje, and Colin A. Simpfendorfer. Intraspecific demography of the silky shark (*Carcharhinus falciformis*): implications for fisheries management. *ICES Journal of Marine Science*, 77(1): 241–255, January 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/1/241/5614226.

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[GSWBK20] Keilin R. Gamboa-Salazar, David M. Wyanski, Walter J. Bubley, and Nikolai Klibansky. Effects of age and size on spawning and egg production in gag and scamp grouper off the southeastern United States. *ICES Journal of Marine Science*, 77(1):290–299, January 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/1/290/5581803.

Garcia-Seoane:2021:BPM

[GSWM+21] Eva García-Seoane, Rupert Wienerroither, Kjell Arne Mork, Melanie J. Underwood, and Webjørn Melle. Biogeographical patterns of meso- and bathypelagic fish along a Northeastern Atlantic transect. *ICES Journal of Marine Science*, 78(4): 1444–1457, August 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/4/1444/6169451. See erratum [GSWM+22].

Garcia-Seoane:2022:EBP

[GSWM+22] Eva García-Seoane, Rupert Wienerroither, Kjell Arne Mork, Melanie J. Underwood, and Webjørn Melle. Erratum to: Biogeographical patterns of meso- and bathypelagic fish along a Northeastern Atlantic transect. *ICES Journal of Marine Science*, 79(7):2159–2160, September 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/7/2159/6649360. See [GSWM+21].

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[GT22] Olav Rune Godø and Philip Trathan. Voluntary actions by the Antarctic krill fishing industry help reduce potential negative impacts on land-based marine predators during breeding, highlighting the need for CCAMLR action. *ICES Journal of Marine Science*, 79(5):1457–1466, July 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/79/5/1457/6596342`.

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[GVD+23] Jolien Goossens, Damian Villagra, Georges De Putter, Pieterjan Verhelst, Els Torreele, Tom Moens, and Jan Reubens. Fisheries measures protect European seabass groups with distinct habitat use differently. *ICES Journal of Marine Science*, 80(7):1899–1910, September 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/80/7/1899/7241087`.

Goldstein:2022:RDA

[GZSP22] Jason S. Goldstein, Katrina A. Zarrella-Smith, and Tracy L. Pugh. Recent declines in American lobster fecundity in southern New England: drivers and implications. *ICES Journal of Marine Science*, 79(5):1662–1674, July 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/79/5/1662/6594655`.

Gogina:2020:CSD

[GZW+20] Mayya Gogina, Michael L. Zettler, Irene Wåhlström, Helén Andersson, Hagen Radtke, Ivan Kuznetsov, and Brian R. MacKenzie. A combination of species distribution and ocean-biogeochemical models suggests that climate change overrides eutrophication as the driver of future distributions of a key benthic crustacean in the estuarine ecosystem of the Baltic Sea. *ICES Journal of Marine Science*, 77(6):2089–2105, November 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/77/6/2089/5880824`.

Hilborn:2023:ESE

[HAC+23] R. Hilborn, R. Amoroso, J. Collie, J. G. Hiddink, M. J. Kaiser, T. Mazor, R. A. McConnaughey, A. M. Parma, C. R. Pitcher, M. Sciberras, and P. Suuronen. Evaluating the sustainability and environmental impacts of trawling compared to other food production systems. *ICES*

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Hintzen:2021:QHP

[HAP+21] N. T. Hintzen, G. Aarts, J. J. Poos, K. J. Van der Reijden, and A. D. Rijnsdorp. Quantifying habitat preference of bottom trawling gear. *ICES Journal of Marine Science*, 78(1): 172–184, January 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/78/1/172/6026099`.

Hilborn:2021:TBB

[HAPW21] Ray Hilborn, Caitlin Allen Akselrud, Henry Peterson, and George A. Whitehouse. The trade-off between biodiversity and sustainable fish harvest with area-based management. *ICES Journal of Marine Science*, 78(6):2271–2279, September 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/78/6/2271/5891348`.

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[Har20] Jonathan A. Hare. Ten lessons from the frontlines of science in support of fisheries management. *ICES Journal of Marine Science*, 77(3):870–877, May 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/77/3/870/5803784`.

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[Har21] Deborah R. Hart. Per-recruit modelling of pulse fisheries: comment on "Modelling pulse fishery systems in data-limited situations". *ICES Journal of Marine Science*, 78(6):2146–2149, September 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/78/6/2146/6306810`.

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[HBC+22] Manuel Hidalgo, Valerio Bartolino, Marta Coll, Mary E. Hunsicker, Morgane Travers-Trolet, and Howard I. Browman. 'Adaptation science' is needed to inform the sustainable management of the world's oceans in the face of climate change. *ICES Journal of Marine Science*, 79(2):457–462, March 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/2/457/6529728.

Horton:2020:TAB

[HBD+20] Thomas W. Horton, Barbara A. Block, Alan Drumm, Lucy A. Hawkes, Macdara O'Cuaig, Niall Ó Maoiléidigh, Ross O'Neill, Robert J. Schallert, Michael J. W. Stokesbury, and Matthew J. Witt. Tracking Atlantic bluefin tuna from foraging grounds off the west coast of Ireland. *ICES Journal of Marine Science*, 77(6):2066–2077, November 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/6/2066/5878157.

Horton:2021:EIO

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Hohne:2024:RRS

[HBF+24] Leander Höhne, Cédric Briand, Marko Freese, Lasse Marohn, Jan-Dag Pohlmann, Tessa van der Hammen, and Reinhold Hanel. Risks of regionalized stock assessments for widely distributed species like the panmictic European eel. *ICES Journal of Marine Science*, 81(6):1084–1095, August 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/6/1084/7686653.

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[HBFO20] Danielle E. Haulsee, Matthew W. Breece, Dewayne A. Fox, and Matthew J. Oliver. Simple is sometimes better: a test of the transferability of species distribution models. *ICES Journal of Marine Science*, 77(5):1752–1761, September 2020. CODEN ICESEC. ISSN 1054-3139 (print),

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Hintzen:2025:BGF

[HBK+25] Niels T. Hintzen, Katie Brigden, Hendrik-Jan Kaastra, Steven Mackinson, Martin A. Pastoors, and Lennert van de Pol. Bias in Global Fishing Watch AIS data analyses results in overestimate of Northeast Atlantic pelagic fishing impact. *ICES Journal of Marine Science*, 82(3):??, March 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/82/3/fsaf033/8090016.

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[HBMC20] Ji X. He, James R. Bence, Charles P. Madenjian, and Randall M. Claramunt. Dynamics of lake trout production in the main basin of Lake Huron. *ICES Journal of Marine Science*, 77(3):975–987, May 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/3/975/5802541.

Huse:2025:MOC

[HBS+25] Geir Huse, Sonia Batten, Jörn Schmidt, Kirsten Isensee, Tarub Bahri, Mette Skern-Mauritzen, Sanae Chiba, and Peter Haugan. Making ocean climate effects studies matter to society. *ICES Journal of Marine Science*, 82(1):??, January 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/82/1/fsae200/7985641.

Hiddink:2024:EAB

[HCB+24a] Jan Geert Hiddink, Matthew T. Coleman, Stephen Brouwer, Isobel S. M. Bloor, and Stuart R. Jenkins. Estimating the abundance of benthic invertebrates from trap-catch data. *ICES Journal of Marine Science*, 81(1):86–96, January 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/81/1/86/7379034.

Hsu:2024:PDS

[HCB+24b] Jhen Hsu, Yi-Jay Chang, Jon Brodziak, Mikihiko Kai, and André E. Punt. On the probable distribution of stock-recruitment resilience of Pacific saury (*Cololabis saira*) in the Northwest Pacific Ocean. *ICES Journal of Marine Science*, 81(4):748–759, May 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/4/748/7638938.

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[HCCR20] Marthe Larsen Haarr, Michel Comeau, Jöel Chassé, and Rémy Rochette. Early spring egg hatching by the American lobster (*Homarus americanus*) linked to rising water temperature in autumn. *ICES Journal of Marine Science*, 77(5):1685–1697, September 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/5/1685/5807920.

Huynh:2020:CML

[HCH20] Quang C. Huynh, Nancie J. Cummings, and John M. Hoenig. Comparisons of mean length-based mortality estimators and age-structured models for six southeastern US stocks. *ICES Journal of Marine Science*, 77(1):162–173, January 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/1/162/5607277.

Hiddink:2024:UOD

[HCM24] Jan Geert Hiddink, Ryan Charles, and Alec B. M. Moore. Using opportunistic data to study the distribution and abundance of a warm water elasmobranch at the northern edge of its range. *ICES Journal of Marine Science*, 81(1):108–118, January 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/81/1/108/7458872.

Handegard:2024:USV

[HDH+24] Nils Olav Handegard, Alex De Robertis, Arne Johannes Holmin, Espen Johnsen, Joshua Lawrence, Naig Le Bouffant, Richard O'Driscoll, David Peddie, Geir Pedersen, Pierre Priou, Rabea Rogge, Mikal Samuelsen, and David A. Demer. Uncrewed surface vehicles (USVs) as platforms for fisheries and plankton acoustics. *ICES Journal of Marine Science*, 81(9):1712–1723, November 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic).

URL http://academic.oup.com/icesjms/article/81/9/1712/7758880.

Hidalgo:2022:RAO

[HEHT+22] M. Hidalgo, A. E. El-Haweet, A. C. Tsikliras, E. M. Tirasin, T. Fortibuoni, F. Ronchi, V. Lauria, O. Ben Abdallah, E. Arneri, L. Ceriola, N. Milone, S. Lelli, P. Hernández, M. Bernal, and M. Vasconcellos. Risks and adaptation options for the Mediterranean fisheries in the face of multiple climate change drivers and impacts. *ICES Journal of Marine Science*, 79(9):2473–2488, November 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/9/2473/6775938.

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[Hes24] Dag O. Hessen. Why we do science — marine ecosystems in context. *ICES Journal of Marine Science*, 81(4):643–651, May 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/4/643/7631503.

Hohne:2023:OMP

[HFP+23] Leander Höhne, Marko Freese, Jan-Dag Pohlmann, Markus Diekmann, Erik Fladung, Jeroen B. J. Huisman, Reinhold Hanel, and Lasse Marohn. Overestimating management progress — modelled vs. monitored silver eel escapement in a North Sea draining river. *ICES Journal of Marine Science*, 80(7):1936–1948, September 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/7/1936/7239532.

Holte:2022:IES

[HFT+22] Børge Holte, Mona M. Fuhrmann, Anne Helene S. Tandberg, Carsten Hvingel, and Ann Merete Hjelset. Infaunal and epifaunal secondary production in the Barents Sea, with focus on snow crab (*Chionoecetes opilio*) prey resources and consumption. *ICES Journal of Marine Science*, 79(9):2524–2539, November 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/9/2524/6795160. See correction [Ano23f].

Henderson:2021:SHM

[HGS+21] Christopher J. Henderson, Ben L. Gilby, Edward Stone, Hayden P. Borland, and Andrew D. Olds. Seascape heterogeneity modifies estuarine fish assemblages in mangrove forests. *ICES Journal of Marine Science*, 78(3):1108–1116, July 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/3/1108/6133740.

Holt:2021:SCC

[HHA+21] Rebecca E. Holt, Carsten Hvingel, Ann-Lisbeth Agnalt, Andrey V. Dolgov, Ann Merete Hjelset, and Bjarte Bogstad. Snow crab (*Chionoecetes opilio*), a new food item for North-east Arctic cod (*Gadus morhua*) in the Barents Sea. *ICES Journal of Marine Science*, 78(2):491–501, March 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/2/491/6255454.

Huserbraaten:2023:MDS

[HHD+23] M. Huserbråten, A. M. Hjelset, H. E. H. Danielsen, C. Hvingel, and A-L. Agnalt. Modelled dispersal of snow crab (*Chionoecetes opilio*) larvae and potential settlement areas in the western Barents Sea. *ICES Journal of Marine Science*, 80(5):1342–1350, July 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/5/1342/7127569.

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[HSS21a] Lauren Henly, James E. Stewart, and Stephen D. Simpson. Drivers and implications of change in an inshore multi-species fishery. *ICES Journal of Marine Science*, 78(5):1815–1825, August 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/5/1815/6278034. See erratum [HSS21b].

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[HVDvD23] J. G. Hiddink, S. Valanko, A. J. Delargy, and P. D. van Denderen. Setting thresholds for good ecosystem state in marine seabed systems and beyond. *ICES Journal of Marine Science*, 80(4):698–709, May 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/4/698/7070114.

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[JAB+21] Ernesto Jardim, Manuela Azevedo, Jon Brodziak, Elizabeth N. Brooks, Kelli F. Johnson, Nikolai Klibansky, Colin P. Millar, Cóilín Minto, Iago Mosqueira, Richard D. M. Nash, Paraskevas Vasilakopoulos, and Brian K. Wells. Operationalizing ensemble models for scientific advice to fisheries management. *ICES Journal of Marine Science*, 78(4):1209–1216, August 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/4/1209/6154492.

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[JBDK23] E. Johannesen, F. Barz, D. J. Dankel, and S. B. M. Kraak. Gender and early career status: variables of participation at an international marine science conference. *ICES Journal of Marine Science*, 80(4):1016–1027, May 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/4/1016/7071071.

Joo:2021:IPS

[JBE+21] Rocío Joo, Nicolas Bez, Marie-Pierre Etienne, Pablo Marin, Nicolas Goascoz, Jérôme Roux, and Stéphanie Mahévas. Identifying partners at sea from joint movement metrics of pelagic pair trawlers. *ICES Journal of Marine Science*, 78(5):1758–1768, August 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/5/1758/6276504.

Jourdain:2020:ESS

[JBF+20] N. O. A. S. Jourdain, O. Breivik, E. Fuglebakk, S. Aanes, and J. H. Vølstad. Evaluation of sampling strategies for age determination of cod (*Gadus morhua*) sampled at the North Sea international bottom trawl survey. *ICES Journal of Marine Science*, 77(3):859–869, May 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/3/859/5770878.

Jiang:2022:CCE

[JBJ+22] Long Jiang, Lander Blommaert, Henrice M. Jansen, Ole Jacob Broch, Klaas R. Timmermans, and Karline Soetaert. Carrying capacity of *Saccharina latissima* cultivation in a Dutch coastal bay: a modelling assessment. *ICES Journal of Marine Science*, 79(3):709–721, April 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/3/709/6535875.

Jonsdottir:2024:SDS

[JBR+24] I. G. Jónsdóttir, B. Björnsson, S. Á. Ragnarsson, B. T Elvarsson, and J. Sólmundsson. Spatial distributional shifts and associated body condition changes of haddock (*Melanogrammus aeglefinus*) following population expansion. *ICES Journal of Marine Science*, 81(3):587–599, April 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/81/3/587/7219434`.

Jac:2021:AIT

[JDD+21] Cyrielle Jac, Nicolas Desroy, Jean-Claude Duchêne, Aurélie Foveau, Céline Labrune, Lyvia Lescure, and Sandrine Vaz. Assessing the impact of trawling on benthic megafauna: comparative study of video surveys vs. scientific trawling. *ICES Journal of Marine Science*, 78(5):1636–1649, August 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/78/5/1636/6231553`.

Jones:2022:DBS

[JDJK22] Douglas Jones, Elin Dahlgren, Philip Jacobson, and Agnes M. L. Karlson. Determining Baltic salmon foraging areas at sea using stable isotopes in scales — a tool for understanding health syndromes. *ICES Journal of Marine Science*, 79(1): 158–168, January 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/79/1/158/6461168`.

Jenkins:2023:TTT

[Jen23] Lekelia D. Jenkins. Turtles, TEDs, tuna, dolphins, and diffusion of innovations: key drivers of adoption of bycatch reduction devices. *ICES Journal of Marine Science*, 80(3): 417–436, April 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/80/3/417/6964916`.

Jenkins:2023:UPB

[JEPT23] Lekelia D. Jenkins, Stephen Eayrs, Michael V. Pol, and Katie R. Thompson. Uptake of proven bycatch reduction fishing gear: perceived best practices and the role of affective change readiness. *ICES Journal of Marine Science*, 80 (3):437–445, April 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/80/3/437/6643483`.

Jansen:2021:CSL

[JG21] Peder A. Jansen and Bjarne Gjerde. Comment on "Salmon lice-induced mortality of Atlantic salmon post-smolt during migration in Norway" by Johnsen *et al.* (2021). *ICES Journal of Marine Science*, 78(10):3847–3851, December 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/78/10/3847/6440303`. See [JHS+21b, JHN+21].

Johnsen:2021:RJG

[JHN+21] Ingrid A. Johnsen, Alison Harvey, Pål Næverlid Sævik, Anne D. Sandvik, Ola Ugedal, Bjørn Ådlandsvik, Vidar Wennevik, Kevin A. Glover, and Ørjan Karlsen. Reply to Jansen and Gjerde's (2021) critique of the salmon louse infection model reported in Johnsen *et al.* (2021). *ICES Journal of Marine Science*, 78(10):3852–3857, December 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/78/10/3852/6440307`. See [JHS+21b, JG21].

Johnsen:2021:SLIa

[JHS+21a] Ingrid A. Johnsen, Alison Harvey, Pål Næverlid Sævik, Anne D. Sandvik, Ola Ugedal, Bjørn Ådlandsvik, Vidar Wennevik, Kevin A. Glover, and Ørjan Karlsen. Salmon lice-induced mortality of Atlantic salmon during post-smolt migration in Norway. *ICES Journal of Marine Science*, 78(1): 142–154, January 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/78/1/142/6026111`.

Johnsen:2021:SLIb

[JHS+21b] Ingrid A. Johnsen, Alison Harvey, Pål Næverlid Sævik, Anne D. Sandvik, Ola Ugedal, Bjørn Ådlandsvik, Vidar Wennevik, Kevin A. Glover, and Ørjan Karlsen. Salmon lice-induced mortality of Atlantic salmon during post-smolt migration in Norway. *ICES Journal of Marine Science*, 78 (4):1555, August 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/78/4/1555/6304977`. See comment [JG21] and reply [JHN+21].

Jiang:2022:MSV

[JJB+22] Long Jiang, Henrice M. Jansen, Ole Jacob Broch, Klaas R. Timmermans, and Karline Soetaert. Modelling spatial variability of cultivated *Saccharina latissima* in a Dutch coastal bay shows benefits of co-cultivation with shellfish. *ICES Journal of Marine Science*, 79(8):2324–2335, October 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/79/8/2324/6726653`.

Jezequel:2025:STH

[JJC+25] Y. Jézéquel, P. Jandial, S. F. Cones, S. Ferguson, N. Aoki, Y. Girdhar, and T. A. Mooney. Short-term habituation of the longfin squid (*Doryteuthis pealeii*) to pile driving sound. *ICES Journal of Marine Science*, 82(3):??, March 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/82/3/fsad157/7329472`.

Johannesen:2022:PDR

[JKF+22] Edda Johannesen, Dave Keith, Michael J. Fogarty, Nancy Shackell, and Kenneth T. Frank. Persistent differences in recruitment variability among co-occurring North Atlantic groundfish species. *ICES Journal of Marine Science*, 79(9):2430–2441, November 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/79/9/2430/6758131`.

Jin:2024:AVH

[JKWH24] Di Jin, Melina Kourantidou, Michael J. Weir, and Isabella Horstmann. Assessing the value of harmful algal bloom forecasts in the Pacific Northwest. *ICES Journal of Marine Science*, 81(9):1796–1816, November 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/81/9/1796/7758881`.

Jamieson:2022:RPD

[JLA22] Alan J. Jamieson, Thomas D. Linley, and Prema Arasu. Reply to: People do care about the deep sea. A comment on Jamieson et al. (2020). *ICES Journal of Marine Science*, 79(8):2340–2343, October 2022. CODEN

ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/8/2340/6712685. See [JSLC21].

Jones:2023:TDP

[JLM+23] Lucas F. Jones, R. Nicolas Lou, Christopher S. Murray, Dominique Robert, Christina M. Bourne, Caroline Bouchard, Marek Kučka, Y. Frank Chan, David B. Carlon, David N. Wiley, Nina O. Therkildsen, and Hannes Baumann. Two distinct population clusters of northern sand lance (*Ammodytes dubius*) on the northwest Atlantic shelf revealed by whole genome sequencing. *ICES Journal of Marine Science*, 80(1): 122–132, January 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/1/122/6872753.

Jacobsen:2022:CMS

[JMB+22] Nis S. Jacobsen, Kristin N. Marshall, Aaron M. Berger, Chris Grandin, and Ian G. Taylor. Climate-mediated stock redistribution causes increased risk and challenges for fisheries management. *ICES Journal of Marine Science*, 79(4):1120–1132, May 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/4/1120/6537151.

Jones:2025:CSH

[JMDC25] Andrew W. Jones, Anna J. Mercer, Debra G. Duarte, and Kiersten L. Curti. Combining sources of high-resolution fishery-dependent data from the northeast United States to develop a catch rate time series. *ICES Journal of Marine Science*, 82(3):??, March 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/82/3/fsaf032/8090017.

Jonkers:2022:LZT

[JMR+22] Lukas Jonkers, Julie Meilland, Marina C. Rillo, Thibault de Garidel Thoron, John A. Kitchener, and Michal Kucera. Linking zooplankton time series to the fossil record. *ICES Journal of Marine Science*, 79(3):917–924, April 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/3/917/6317417.

Jonasdottir:2022:ECF

[JNT+22] Sigrún H. Jónasdóttir, Lars Naustvoll, Frederik Wolff Teglhus, Mette Dalgaard Agersted, Julie C. Grenwald, Webjørn Melle, and Torkel Gissel Nielsen. *Calanus finmarchicus* basin scale life history traits and role in community carbon turnover during spring. *ICES Journal of Marine Science*, 79 (3):785–802, April 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/3/785/6532051.

Ji:2022:DVE

[JRDW22] Rubao Ji, Jeffrey A. Runge, Cabell S. Davis, and Peter H. Wiebe. Drivers of variability of *Calanus finmarchicus* in the Gulf of Maine: roles of internal production and external exchange. *ICES Journal of Marine Science*, 79(3):775–784, April 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/3/775/6350837.

Juarez-Ruiz:2022:GSP

[JRPHM+22] Ariadna Juárez-Ruiz, Mario A. Pardo, Julio C. Hernández-Montoya, Fernando R. Elorriaga-Verplancken, María de los Ángeles Milanés-Salinas, Tenaya Norris, Emilio Beier, and Gisela Heckel. Guadalupe fur seal pup production predicted from annual variations of sea surface temperature in the southern California Current Ecosystem. *ICES Journal of Marine Science*, 79(5):1637–1648, July 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/5/1637/6604493.

Jamieson:2021:FLD

[JSLC21] Alan J. Jamieson, Glenn Singleman, Thomas D. Linley, and Susan Casey. Fear and loathing of the deep ocean: why don't people care about the deep sea? *ICES Journal of Marine Science*, 78(3):797–809, July 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/3/797/6042988. See reply [AAHT22] and response [JLA22].

Jensen:2022:MMH

[JSN+22] J. L. A. Jensen, J. F. Strøm, A. Nikolopoulos, R. Primicerio, J. Skardhamar, B. J. Atencio, J. E. T. Strand, P. A. Bjørn, and T. Bøhn. Micro- and macro-habitat selection of Atlantic salmon, *Salmo salar*, post-smolts in relation to marine environmental cues. *ICES Journal of Marine Science*, 79(4): 1394–1407, May 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/4/1394/6571570.

James:2022:WSN

[JSR+22] W. Ryan James, Rolando O. Santos, Jonathan R. Rodemann, Ryan J. Rezek, Zachary W. Fratto, Bradley T. Furman, Margaret O. Hall, Christopher R. Kelble, Jennifer S. Rehage, and James A. Nelson. Widespread seagrass die-off has no legacy effect on basal resource use of seagrass food webs in Florida Bay, USA. *ICES Journal of Marine Science*, 79(6):1831–1842, August 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/6/1831/6611676.

Jones:2025:LSR

[JSS+25] Ian T. Jones, Madison Schumm, Jenni A. Stanley, Roger T. Hanlon, and T. Aran Mooney. Longfin squid reproductive behaviours and spawning withstand wind farm pile driving noise. *ICES Journal of Marine Science*, 82(3):??, March 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/82/3/fsad117/7232832.

Jiang:2021:EEP

[JWR+21] Weiwei Jiang, Xiaoqin Wang, Samuel P. S. Rastrick, Junwei Wang, Yitao Zhang, Øivind Strand, Jianguang Fang, and Zengjie Jiang. Effects of elevated pCO_2 on the physiological energetics of Pacific oyster, *Crassostrea gigas*. *ICES Journal of Marine Science*, 78(7):2579–2590, October 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/7/2579/6332555.

Jang:2021:EES

[JYK+21] Ho Geun Jang, Satoshi Yamazaki, Shoichi Kiyama, Keisaku Higashida, and Dugald Tinch. Economic effects of sea surface temperature, aging population, and market distance on a small-scale fishery. *ICES Journal of Marine Science*, 78(3):

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Jech:2024:UNE

[JZLDS24] J Michael Jech, Gayle Barbin Zydlewski, Anne Lebourges-Dhaussy, and Justin Stevens. Ushering in a new era in fisheries and plankton acoustics. *ICES Journal of Marine Science*, 81(7):1325–1329, September 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/7/1325/7761311.

Kai:2020:NAE

[Kai20] Mikihiko Kai. Numerical approach for evaluating impacts of biological uncertainties on estimates of stock–recruitment relationships in elasmobranchs: example of the North Pacific shortfin mako. *ICES Journal of Marine Science*, 77(1): 200–215, January 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/1/200/5614896.

Khodabandeloo:2021:MFS

[KAK+21] Babak Khodabandeloo, Mette Dalgaard Agersted, Thor A. Klevjer, Geir Pedersen, and Webjørn Melle. Mesopelagic flesh shear viscosity estimation from *in situ* broadband backscattering measurements by a viscous–elastic model inversion. *ICES Journal of Marine Science*, 78(9):3147–3161, November 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/78/9/3147/6378058.

Kallo:2022:VSB

[KBBGA22] Kristi Källo, Henrik Baktoft, Kim Birnie-Gauvin, and Kim Aarestrup. Variability in straying behaviour among repeat spawning anadromous brown trout (*Salmo trutta*) followed over several years. *ICES Journal of Marine Science*, 79(9):2453–2460, November 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/9/2453/6764497.

Kaplan:2025:KSB

[KBD+25] Rachel L. Kaplan, Kim S. Bernard, Solène Derville, Jennifer L. Fisher, Elizabeth M. Phillips, Elizabeth A. Daly, Joseph D. Warren, and L. G. Torres. Krill swarm biomass, energetic density, and species composition drive humpback whale distribution in the Northern California Current. *ICES Journal of Marine Science*, 82(1):??, January 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/82/1/fsaf005/7990502`.

Kallo:2020:GCP

[KBJA20] Kristi Källo, Henrik Baktoft, Niels Jepsen, and Kim Aarestrup. Great cormorant (*Phalacrocorax carbo sinensis*) predation on juvenile down-migrating trout (*Salmo trutta*) in a lowland stream. *ICES Journal of Marine Science*, 77(2):721–729, March 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/77/2/721/5652233`.

Kallo:2022:HPS

[KBK+22] Kristi Källo, Henrik Baktoft, Martin Lykke Kristensen, Kim Birnie-Gauvin, and Kim Aarestrup. High prevalence of straying in a wild brown trout (*Salmo trutta*) population in a fjord system. *ICES Journal of Marine Science*, 79(5):1539–1547, July 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/79/5/1539/6582865`.

Kerr:2022:CPD

[KBW22] L. Kerr, M. Barajas, and J. Wiedenmann. Coherence and potential drivers of stock assessment uncertainty in Northeast US groundfish stocks. *ICES Journal of Marine Science*, 79(8):2217–2230, October 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/79/8/2217/6713983`.

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[KCC24] Nikolai Klibansky, J. Kevin Craig, and Matthew D. Campbell. Community structure and environmental drivers of offshore hard-bottom reef fishes in the northern Gulf of

Mexico. *ICES Journal of Marine Science*, 81(9):1724–1744, November 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/9/1724/7761313.

Karp:2025:ASD

[KCC+25] Melissa A. Karp, Megan Cimino, J. Kevin Craig, Daniel P. Crear, Christopher Haak, Elliott L. Hazen, Isaac Kaplan, Donald R. Kobayashi, Hassan Moustahfid, Barbara Muhling, Malin L. Pinsky, Laurel A. Smith, James T. Thorson, and Phoebe A. Woodworth-Jefcoats. Applications of species distribution modeling and future needs to support marine resource management. *ICES Journal of Marine Science*, 82(3): ??, March 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/82/3/fsaf024/8052165.

Killeen:2022:EMH

[KDS+22] Helen Killeen, Jeffrey Dorman, William Sydeman, Connor Dibble, and Steven Morgan. Effects of a marine heatwave on adult body length of three numerically dominant krill species in the California Current Ecosystem. *ICES Journal of Marine Science*, 79(3):761–774, April 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/3/761/6425095.

Kressler:2023:FSE

[KDS23] Molly M. Kressler, Sasha R. X. Dall, and Richard B. Sherley. A framework for studying ecological energy in the contemporary marine environment. *ICES Journal of Marine Science*, 80(6):1580–1593, August 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/6/1580/7190725.

Kenchington:2021:BCB

[Ken21] Trevor J. Kenchington. Baranov's contributions to the Beverton–Holt model. *ICES Journal of Marine Science*, 78(6):2166–2172, September 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/6/2166/6169452.

Kess:2021:PSV

[KEW+21] Tony Kess, Anthony L. Einfeldt, Brendan Wringe, Sarah J. Lehnert, Kara K. S. Layton, Meghan C. McBride, Dominique Robert, Jonathan Fisher, Arnault Le Bris, Cornelia den Heyer, Nancy Shackell, Daniel E. Ruzzante, Paul Bentzen, and Ian R. Bradbury. A putative structural variant and environmental variation associated with genomic divergence across the Northwest Atlantic in Atlantic halibut. *ICES Journal of Marine Science*, 78(7):2371–2384, October 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/7/2371/6333511.

Kluger:2021:TOB

[KF21] Lotta Clara Kluger and Ramón Filgueira. Thinking outside the box: embracing social complexity in aquaculture carrying capacity estimations. *ICES Journal of Marine Science*, 78(1):435–442, January 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/1/435/5854844.

Kluger:2023:AEI

[KGG+23] L. C. Kluger, M. Garteizgogeascoa, I. E. Gonzales, L. A. Odar, M. Flitner, and G. Damonte. An analysis of the early impacts of COVID-19 on Peruvian fisheries and mariculture. *ICES Journal of Marine Science*, 80(9):2280–2294, November 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/9/2280/7287043.

Kristofersson:2021:FAG

[KGV21] Dadi Kristofersson, Stefan Gunnlaugsson, and Hreidar Valtysson. Factors affecting greenhouse gas emissions in fisheries: evidence from Iceland's demersal fisheries. *ICES Journal of Marine Science*, 78(7):2385–2394, October 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/7/2385/6294918.

Kuparinen:2021:CWP

[KH21] Anna Kuparinen and Jeffrey A. Hutchings. Corrigendum to: When phenotypes fail to illuminate underlying genetic processes in fish and fisheries science. *ICES Journal of Marine Science*, 78(4):1554, August 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/4/1554/6298534.

Kearney:2022:SWW

[KH22] Bob Kearney and Ray Hilborn. Solutions to world-wide fisheries problems are mostly local or regional. *ICES Journal of Marine Science*, 79(4):997–1004, May 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/4/997/6545039.

Koenigstein:2020:GBE

[KHHD20] Stefan Koenigstein, Lisa-Henrike Hentschel, Lena Christin Heel, and Catherine Drinkorn. A game-based education approach for sustainable ocean development. *ICES Journal of Marine Science*, 77(5):1629–1638, September 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/5/1629/5815628.

Komiyama:2025:SUS

[KHPJ25] Sakura Komiyama, Arne Johannes Holmin, Geir Pedersen, and Espen Johnsen. Silent uncrewed surface vehicles reveal the diurnal vertical distribution of lesser sandeel. *ICES Journal of Marine Science*, 82(2):??, February 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/82/2/fsae159/7920977.

Kjesbu:2021:LJH

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Lehtiniemi:2021:OSF

[LFH+21b] Maiju Lehtiniemi, Elaine Fileman, Heidi Hällfors, Harri Kuosa, Sirpa Lehtinen, Inga Lips, Outi Setälä, Sanna Suikkanen, Jarno Tuimala, and Claire Widdicombe. Optimising sampling frequency for monitoring heterotrophic protists in a marine ecosystem. *ICES Journal of Marine Science*, 78(3): 1–12, July 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). See erratum [LFH+21a].

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[LHL+21] A. P. Long, D. Haberlin, O. Lyashevska, D. Brophy, Brendan O' Hea, C. O'Donnell, R. G. Scarrott, C. Lawton, and T. K. Doyle. Interannual variability of gelatinous mesozooplankton in a temperate shelf sea: greater abundance coincides with cooler sea surface temperatures. *ICES Journal of Marine Science*, 78(4):1372–1385, August 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/4/1372/6168604.

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[LS20b] Jessica Lunt and Delbert L. Smee. Turbidity alters estuarine biodiversity and species composition. *ICES Journal of Marine Science*, 77(1):379–387, January 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/1/379/5620392.

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[LSD+20] Qiong Li, Xin Sun, Junyu Dong, Shuqun Song, Tongtong Zhang, Dan Liu, Han Zhang, and Shuai Han. Developing a microscopic image dataset in support of intelligent phytoplankton detection using deep learning. *ICES Journal of Marine Science*, 77(4):1427–1439, July 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/4/1427/5572160.

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[LSG+25] Andy Lipsky, Angela Silva, Fiona Gilmour, Yolanda Arjona, Fiona Hogan, Josep Lloret, Derek Bolser, Stefanie Haase, Daniel Oesterwind, Talya ten Brink, Michael Roach, and Kathryn Ford. Fisheries independent surveys in a new era of offshore wind energy development. *ICES Journal of Marine Science*, 82(3):??, March 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/82/3/fsae060/7675681.

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[LSOD+20] T. P. Lynch, C. B. Smallwood, F. A. Ochwada-Doyle, J. Lyle, J. Williams, K. L. Ryan, C. Devine, B. Gibson, and A. Jordan. A cross continental scale comparison of Australian offshore recreational fisheries research and its applications to Marine Park and fisheries management. *ICES Journal of Marine Science*, 77(3):1190–1205, May 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/3/1190/5513323.

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[LSR+21] Jonas Letschert, Nicole Stollberg, Henrike Rambo, Alexander Kempf, Jörg Berkenhagen, and Vanessa Stelzenmüller. The uncertain future of the Norway lobster fisheries in the North Sea calls for new management strategies. *ICES Journal of Marine Science*, 78(10):3639–3649, December 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/78/10/3639/6414428.

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[MFV+23] M. I. McCormick, E. P. Fakan, G. Vamvounis, S. Bosshard, C. Moad, E. Smyth, P. Gatenby, J. Edmiston, K. Patel, and B. J. M. Allan. No effects of plasticized microplastics on the body condition and reproduction of a marine fish. *ICES Journal of Marine Science*, 80(5):1267–1276, July 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/5/1267/7103487.

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[MLM+24] Helena McMonagle, Joel K. Llopiz, Amy E. Maas, Deborah K. Steinberg, Annette F. Govindarajan, and Timothy E. Essington. Quantifying uncertainty in the contribution of mesopelagic fishes to the biological carbon pump in the Northeast Atlantic Ocean. *ICES Journal of Marine Science*, 81(10):2037–2051, December 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/10/2037/7884982.

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[MMGC+25] Lorna McKellar, Abigail McQuatters-Gollop, Tomas Chaigneau, Cristina Vina-Herbon, Sebastian Valanko, and Jan Geert Hiddink. Evaluating methods for setting thresholds for good status in marine ecosystems. *ICES Journal of Marine Science*, 82(3):??, March 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/82/3/fsaf019/8050982.

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Murillas-Maza:2023:PBB

[MMMB+23] A. Murillas-Maza, E. Mugerza, E. Bachiller, L. A. Errazkin, and M. Louzao. Participatory-based bio-economic activity mapping of small-scale fisheries: towards holistic management in the Bay of Biscay. *ICES Journal of Marine Science*, 80(5):1202–1217, July 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/5/1202/7180101.

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[MMN+22] Kate McQueen, Justin J. Meager, Daniel Nyqvist, Jon Egil Skjæraasen, Esben Moland Olsen, Ørjan Karlsen, Petter H. Kvadsheim, Nils Olav Handegard, Tonje Nesse Forland, and Lise Doksæter Sivle. Spawning Atlantic cod (*Gadus morhua* L.) exposed to noise from seismic airguns do not abandon their spawning site. *ICES Journal of Marine Science*, 79(10):2697–2708, December 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289

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[MOC+23] M. R. Miller, R. L. Oakes, P. A. Covert, D. Ianson, and J. F. Dower. Evidence for an effective defence against ocean acidification in the key bioindicator pteropod *Limacina helicina*. *ICES Journal of Marine Science*, 80(5):1329–1341, July 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/5/1329/7160602.

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[MPK+22] Daphne M. Munroe, Eric N. Powell, John M. Klinck, Andrew M. Scheld, Sarah Borsetti, Jennifer Beckensteiner, and Eileen E. Hofmann. The Atlantic surfclam fishery and offshore wind energy development: 1. Model development and verification. *ICES Journal of Marine Science*, 79(6):1787–1800, August 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/79/6/1787/6611678`.

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[MR20a] Frédéric Maps and Nicholas R. Record. Marine ecosystems model development should be rooted in past experiences, not anchored in old habits. *ICES Journal of Marine Science*, 77(1):46–57, January 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/1/46/5651047.

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[MSN+23] K. McQueen, J. E. Skjæraasen, D. Nyqvist, E. M. Olsen, Ø. Karlsen, J. J. Meager, P. H. Kvadsheim, N. O. Handegard, T. N. Forland, K. de Jong, and L. D. Sivle. Behavioural responses of wild, spawning Atlantic cod (*Gadus morhua* L.) to seismic airgun exposure. *ICES Journal of Marine Science*, 80(4):1052–1065, May 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/4/1052/7076237. See correction [Ano23b].

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[MTK+21] Cole C. Monnahan, James T. Thorson, Stan Kotwicki, Nathan Lauffenburger, James N. Ianelli, and André E. Punt. Incorporating vertical distribution in index standardization accounts for spatiotemporal availability to acoustic and bottom trawl gear for semi-pelagic species. *ICES Journal of Marine Science*, 78(5):1826–1839, August 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/5/1826/6278035.

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[MTP25] Sunanda Manneela, Srinivasa Kumar Tummala, and Nadia Pinardi. UN Decade Challenge 6: navigating the waves of the future — enhancing community resilience to ocean-related hazards. *ICES Journal of Marine Science*, 82(3):??, March 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/82/3/fsaf031/8075034.

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[MTS+22] Mackenzie D. Mazur, Kisei R. Tanaka, Burton Shank, Jui-Han Chang, Cameron T. Hodgdon, Kathleen M. Reardon, Kevin D. Friedland, and Yong Chen. Incorporating spatial heterogeneity and environmental impacts into stock-recruitment relationships for Gulf of Maine lobster. *ICES Journal of Marine Science*, 79(2):362–372, March 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/2/362/6511800.

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Melbourne-Thomas:2023:IHD

[MTTG+23] Jess Melbourne-Thomas, Desiree Tommasi, Marion Gehlen, Eugene J. Murphy, Jennifer Beckensteiner, Francisco Bravo, Tyler D. Eddy, Mibu Fischer, Elizabeth Fulton, Mayya Gogina, Eileen Hofmann, Maysa Ito, Sara Mynott, Kelly Ortega-Cisneros, Anna N. Osiecka, Mark R. Payne, Romeo Saldívar-Lucio, and Kim J. N. Scherrer. Integrating human dimensions in decadal-scale prediction for marine social–ecological systems: lighting the grey zone. *ICES Journal of Marine Science*, 80(1):16–30, January 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/1/16/6960601.

Maathuis:2024:SPF

[MTV+24] Margot A. M. Maathuis, Ingrid Tulp, Sophie Valk, Xantia van den Brink, Abraham S. Couperus, Marinus C. Keur, Reindert Nijland, Serdar Sakinan, Valerie van der Vorst, and Jan Jaap Poos. Small pelagic fish in the shallow Wadden Sea show opportunistic feeding with a strong benthic link. *ICES Journal of Marine Science*, 81(8):1521–1535, October 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/8/1521/7721264.

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[Mun20] Joseph Munyandorero. Conflicting perceptions on the life-history covariates of density-dependent recruitment based on information-generating equations. *ICES Journal of Marine Science*, 77(3):878–889, May 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/3/878/5803789.

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[Mur21] Steve Murawski. When you come to a fork in the road — take it! *ICES Journal of Marine Science*, 78(7):2359–2370, October 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/7/2359/6346868.

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[MV23] Paul Marchal and Youen Vermard. Species targeting and discarding in mixed fisheries. *ICES Journal of Marine Sci-*

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Meier:2023:TFA

[MvdMS+23] Sonnich Meier, Terje van der Meeren, Jon Egil Skjæraasen, Raymond J. Bannister, Josef Daniel Rasinger, and Ørjan Karlsen. Terrestrial fatty acids from feed oil in feed for farmed salmonids are transferred to the liver, gonads, and muscle of wild Atlantic cod (*Gadus morhua*). *ICES Journal of Marine Science*, 80(4):1143–1154, May 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/4/1143/7097698.

Minte-Vera:2021:ADA

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[MVNR+21] Viviana Márquez-Velásquez, Andrés F. Navia, Ricardo S. Rosa, Paulo R. Guimarães, Jr., and Rafael L. G. Raimundo. Resource partitioning between fisheries and endangered sharks in a tropical marine food web. *ICES Journal of Marine Science*, 78(7):2518–2527, October 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/7/2518/6320818.

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[MVV+25] Sarah M. Maes, Lies Vansteenbrugge, Margo Van Canneyt, Tom Ruttink, Els Torreele, and Sofie Derycke. Single nucleotide polymorphisms reveal novel insights in biological and management units of common sole (*Solea solea*) in the Celtic Seas. *ICES Journal of Marine Science*, 82(3):??, March 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/82/3/fsaf034/8097879.

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[MWCK+24] Alistair M. McInnes, Eleanor A. Weideman, Tegan Carpenter-Kling, Peter Barham, Murray Christian, Kirsten Day, Jacqueline S. Glencross, Christina Hagen, Alison Kock, Cloverley Lawrence, Katrin Ludynia, Azwianewi Makhado, Lorien Pichegru, Lynne Shannon, Richard B. Sherley, Craig Smith, Antje Steinfurth, Nicky Stander, Leshia Upfold, and Lauren Waller. Commercial fishery no-take zones for African penguins minimize fisheries losses at the expense of conservation gains. *ICES Journal of Marine Science*, 81(8):1632–1646, October 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/8/1632/7736707. See correction [Ano25a].

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[MWF+25] Lasse Marohn, Klaus Wysujack, Marko Freese, Jan-Dag Pohlmann, Tina Blancke, and Reinhold Hanel. Long-term reduction of late-stage European eel larval abundance at the continental slope reflects glass eel recruitment decline. *ICES Journal of Marine Science*, 82(3):??, March 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/82/3/fsaf020/8052166.

Ma:2024:SDC

[MWJ+24] Yongxing Ma, Yongsheng Wu, Nicholas W. Jeffery, Rachel Horwitz, Jinshan Xu, Ed Horne, and Ryan R. E. Stanley. Simulating dispersal in a complex coastal environment: the Eastern Shore Islands archipelago. *ICES Journal of Marine Science*, 81(1):178–194, January 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/81/1/178/7473284.

Munsch:2023:DEM

[MWS+23] S. H. Munsch, R. K. Walter, B. L. Sanderson, L. Reshitnyk, J. K. O'Leary, P. M. Kiffney, M. Hessing-Lewis, T. G. Gerwing, C. A. Endris, W. B. Chesney, K. M. Beheshti, and F. L. Beaty. Decades of eelgrass meadow dynamics across the northeast Pacific support seascape-scale conservation. *ICES Journal of Marine Science*, 80(10):2520–2529, December 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/10/2520/7330258.

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[MWT+21] Julia G. Mason, Pamela J. Woods, Magnús Thorlacius, Kristinn Gudnason, Vincent S. Saba, Patrick J. Sullivan, and Kristin M. Kleisner. Projecting climate-driven shifts in demersal fish thermal habitat in Iceland's waters. *ICES Journal of Marine Science*, 78(10):3793–3804, December 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/78/10/3793/6429120.

Mason:2025:EDT

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Mackay:2020:INC

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Mestdagh:2020:DIT

[MYMV20] Sebastiaan Mestdagh, Tom Ysebaert, Tom Moens, and Carl Van Colen. Dredging-induced turbid plumes affect bio-irrigation and biogeochemistry in sediments inhabited by *Lanice conchilega* (Pallas, 1766). *ICES Journal of Marine Science*, 77(3):1219–1226, May 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/3/1219/5094980.

Mcilvenny:2021:CAT

[MYW+21] J. Mcilvenny, A. Youngson, B. J. Williamson, N. R. Gauld, L. Goddijn-Murphy, and D. Del Villar-Guerra. Combining acoustic tracking and hydrodynamic modelling to study migratory behaviour of Atlantic salmon (*Salmo salar*) smolts on entry into high-energy coastal waters. *ICES Journal of Marine Science*, 78(7):2409–2419, October 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/7/2409/6297551.

Nogues:2022:SEN

[NAB+22] Quentin Nogues, Emma Araignous, Pierre Bourdaud, Ghassen Halouani, Aurore Raoux, Éric Foucher, François Le Loc'h, Frédérique Loew-Turbout, Frida Ben Rais Lasram, Jean-Claude Dauvin, and Nathalie Niquil. Spatialized ecological network analysis for ecosystem-based management: effects of climate change, marine renewable energy, and fishing on ecosystem functioning in the Bay of Seine. *ICES Journal of Marine Science*, 79(4):1098–1112, May 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/4/1098/6535870.

Nicastro:2020:CBF

[NAS+20] Katy R. Nicastro, Jorge Assis, Ester A. Serrão, Gareth A. Pearson, João Neiva, Myriam Valero, Rita Jacinto, and Gerardo I. Zardi. Congruence between fine-scale genetic breaks and dispersal potential in an estuarine seaweed across multiple transition zones. *ICES Journal of Marine Science*, 77(1):371–378, January 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/1/371/5637823.

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Newton:2021:CAD

[NBL+21] Matthew Newton, James Barry, Angus Lothian, Robert Main, Hannele Honkanen, Simon Mckelvey, Paul Thompson, Ian Davies, Nick Brockie, Alastair Stephen, Rory O'Hara Murray, Ross Gardiner, Louise Campbell, Paul Stainer, and Colin Adams. Counterintuitive active directional swimming behaviour by Atlantic salmon during seaward migration in the coastal zone. *ICES Journal of Marine Science*, 78(5):1730–1743, August 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/5/1730/6262049.

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Neuenfeldt:2020:FGAb

[NBO+20b] Stefan Neuenfeldt, Valerio Bartolino, Alessandro Orio, Ken H. Andersen, Niels G. Andersen, Susa Niiranen, Ulf Bergström, Didzis Ustups, Nataliia Kulatska, and Michele Casini. Feeding and growth of Atlantic cod (*Gadus morhua* L.) in the eastern Baltic Sea under environmental change. *ICES Journal of Marine Science*, 77(2):858, March 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/2/858/5707320.

Neuenfeldt:2020:RRG

[NBO+20c] Stefan Neuenfeldt, Valerio Bartolino, Alessandro Orio, Ken H. Andersen, Niels G. Andersen, Susa Niiranen, Ulf Bergström, Didzis Ustups, Nataliia Kulatska, and Michele Casini. Reply to "Reduced growth in Baltic Sea cod may be due to mild hypoxia" — a comment to Neuenfeldt et al. (2020). *ICES Journal of Marine Science*, 77(5):2006–2008, September 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/5/2006/5862933.

Ng:2021:PSC

[NDE+21] Elizabeth L. Ng, Jonathan J. Deroba, Timothy E. Essington, Arnaud Grüss, Brian E. Smith, and James T. Thorson. Predator stomach contents can provide accurate indices of prey biomass. *ICES Journal of Marine Science*, 78(3):1146–1159, July 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/3/1146/6145864.

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[NFN20] Shin-Ichiro Nakayama, Hiromu Fukuda, and Shuya Nakatsuka. Model-free time series analysis detected the contributions of middle-age spawner biomass and the environment on Pacific bluefin tuna recruitment. *ICES Journal of Marine Science*, 77(4):1480–1491, July 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/4/1480/5531239.

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[NHL+20] Matthew Navarro, Atakelty Hailu, Tim Langlois, Karina L. Ryan, and Marit E. Kragt. Determining spatial patterns in recreational catch data: a comparison of generalized additive mixed models and boosted regression trees. *ICES Journal of Marine Science*, 77(6):2216–2225, November 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/6/2216/5532211.

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[NHL+22] Matthew Navarro, Atakelty Hailu, Tim Langlois, Karina L. Ryan, Michael Burton, and Marit E. Kragt. Combining spatial ecology and economics to incorporate recreational fishing into marine spatial planning. *ICES Journal of Marine Science*, 79(1):147–157, January 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/1/147/6470668.

Nielsen:2021:MFS

[NHM+21] Anders Nielsen, Niels T. Hintzen, Henrik Mosegaard, Vanessa Trijoulet, and Casper W. Berg. Multi-fleet state-space assessment model strengthens confidence in single-fleet SAM and provides fleet-specific forecast options. *ICES Journal of Marine Science*, 78(6):2043–2052, September 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/6/2043/6317566.

Ng:2025:RCM

[NJO25] Clement Z. W. Ng, Olaf P. Jensen, and Joyce J. L. Ong. Reconstructing a century of marine landings and fishing effort in Malaysia and Singapore. *ICES Journal of Marine Science*, 82(2):??, February 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/82/2/fsaf008/8002310.

Nishizawa:2020:CAS

[NKA+20] Bungo Nishizawa, Naoya Kanna, Yoshiyuki Abe, Yoshihiko Ohashi, Daiki Sakakibara, Izumi Asaji, Shin Sugiyama, Atsushi Yamaguchi, and Yutaka Watanuki. Contrasting assemblages of seabirds in the subglacial meltwater plume and oceanic water of Bowdoin Fjord, northwestern Greenland. *ICES Journal of Marine Science*, 77(2):711–720, March 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/2/711/5677500.

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[NKA+21] Davide Nordio, Natalie Khtikian, Sean Andrews, Daniela Bertotto, Karen Leask, and Timothy Green. Adaption potential of *Crassostrea gigas* to ocean acidification and disease caused by *Vibrio harveyi*. *ICES Journal of Marine Science*, 78(1):360–367, January 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/1/360/5864916.

Norderhaug:2024:IUC

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Norton:2023:SOF

[NKS+23] Emily L. Norton, Isaac C. Kaplan, Samantha Siedlecki, Albert J. Hermann, Simone R. Alin, Jan Newton, Kelly Corbett, Daniel Ayres, Ervin Joe Schumacker, Nicholas A. Bond, Kate Richerson, and Michael A. Alexander. Seasonal ocean forecasts to improve predictions of Dungeness crab catch rates, co-developed with state and tribal fishery managers. *ICES Journal of Marine Science*, 80(4):823–835, May 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/4/823/7034403.

Novotny:2025:DMC

[NRJ+25] Andreas Novotny, Caterina Rodrigues, Loïc Jacquemot, Rute B. G. Clemente-Carvalho, Rebecca S. Piercey, Evan Morien, Moira Galbraith, Colleen T. E. Kellogg, Matthew A. Lemay, and Brian P. V. Hunt. DNA metabarcoding captures temporal and vertical dynamics of mesozooplankton communities. *ICES Journal of Marine Science*, 82(2):??, February 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/82/2/fsaf007/8005063.

Nomura:2022:FCM

[NSJ+22] Keiko Nomura, Jameal F. Samhouri, Andrew F. Johnson, Alfredo Giron-Nava, and James R. Watson. Fisheries connectivity measures of adaptive capacity in small-scale fisheries. *ICES Journal of Marine Science*, 79(2):519–531, March 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/2/519/6374668.

Neven:2025:FIS

[NSM+25] Carolin Julie Neven, Philippe Soudant, Paul Marchal, Sébastien Lefebvre, Alain Lefebvre, Guillaume Wacquet, Claudie Quere, Fabrice Pernet, and Carolina Giraldo. Factors influencing spatial variability in the trophic transfer of essential nutrients from plankton to European sardine (*Sardina pilchardus*). *ICES Journal of Marine Science*, 82(2):??, February 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/82/2/fsaf012/8024108.

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[NSS+23] Peter D. Nooteboom, Joe Scutt Phillips, Inna Senina, Erik van Sebille, and Simon Nicol. Individual-based model simulations indicate a non-linear catch equation of drifting Fish Aggregating Device-associated tuna. *ICES Journal of Marine Science*, 80(6):1746–1757, August 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/6/1746/7220136.

Olin:2022:STV

[OBJ+22] Agnes B. Olin, Neil S. Banas, David G. Johns, Michael R. Heath, Peter J. Wright, and Ruedi G. Nager. Spatiotemporal variation in the zooplankton prey of lesser sandeels: species and community trait patterns from the Continuous Plankton Recorder. *ICES Journal of Marine Science*, 79(5): 1649–1661, July 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/5/1649/6605793.

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[OBK21] Zack S. Oyafuso, Lewis A. K. Barnett, and Stan Kotwicki. Incorporating spatiotemporal variability in multispecies survey design optimization addresses trade-offs in uncertainty. *ICES Journal of Marine Science*, 78(4):1288–1300, August 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/4/1288/6157461.

Oostdijk:2024:EEP

[OBR+24] Maartje Oostdijk, Elzbieta Baranowska, Sandra Rybicki, Jacob M. Kasper, Sveinn Agnarsson, Bjarki Tór Elvarsson, and Pamela J. Woods. Ecological and economic predictors of métiers in a mixed fishery. *ICES Journal of Marine Science*, 81(8):1499–1511, October 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/8/1499/7734090.

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[ODHF+23] Faith Ochwada-Doyle, Julian Hughes, Ashley M. Fowler, Jeffrey Murphy, Kate Stark, Michael Lowry, Laurie West, and Matthew D. Taylor. Quantifying the potential impact of reducing recreational harvest limits on the catch of a key marine species using off-site angler survey data. *ICES Journal of Marine Science*, 80(2):295–307, March 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/2/295/6988646.

Olson:2021:SSN

[OdS21] Julia Olson and Patricia Pinto da Silva. Science, social networks, and collaboration: an analysis of publications in fisheries science from 1990 to 2018. *ICES Journal of Marine Science*, 78(3):810–820, July 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/3/810/6124058.

OLeary:2022:UTS

[ODT+22] Cecilia A. O'Leary, Lukas B. DeFilippo, James T. Thorson, Stan Kotwicki, Gerald R. Hoff, Vladimir V. Kulik, James N. Ianelli, and André E. Punt. Understanding transboundary stocks' availability by combining multiple fisheries-independent surveys and oceanographic conditions in spatiotemporal models. *ICES Journal of Marine Science*, 79(4):1063–1074, May 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/4/1063/6555703.

Mills:2024:MPS

[oEMKK+24] oKatherine E. Mills, Adam Kemberling, Lisa A. Kerr, Sean M. Lucey, Richard S. McBride, Janet A. Nye, Andrew J. Pershing, Miguel Barajas, and Carly S. Lovas. Multi-species population-scale emergence of climate change signals in an ocean warming hotspot. *ICES Journal of Marine Science*, 81(2):375–389, March 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/81/2/375/7596727.

Ounsley:2020:RVD

[OGMA20] James P. Ounsley, Alejandro Gallego, David J. Morris, and John D. Armstrong. Regional variation in directed swimming by Atlantic salmon smolts leaving Scottish waters for their oceanic feeding grounds — a modelling study. *ICES Journal of Marine Science*, 77(1):315–325, January 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/1/315/5581804.

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[OH23] J. Otero and M. Hidalgo. Life-history traits and environment shape small pelagic fish demography and responses to fishing and climate across European Atlantic seas. *ICES Journal of Marine Science*, 80(5):1447–1461, July 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/5/1447/7152845.

Ostman:2023:SBI

[ÖHB+23] Ö Östman, K. Hommik, E. Bolund, O. Heikinheimo, M. Olin, A. M. Lejk, R. Svirgsden, S. Smoliński, and J. Olsson. Size-based indicators for assessments of ecological status of coastal fish communities. *ICES Journal of Marine Science*, 80(10):2478–2489, December 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/10/2478/7341836.

Ojaveer:2024:STL

[OHB+24] Henn Ojaveer, Bastian Huwer, Dorte Bekkevold, Heli Einberg, Lotte Worsøe Clausen, and Brian R. MacKenzie. Spatio-temporal larval abundance dynamics of a depleted Baltic Sea herring ecotype. *ICES Journal of Marine Science*, 81(8):1594–1606, October 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic).

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[OHM+23] Sarah Ohayon, Hikaru Homma, Shahar Malamud, Ilia Ostrovsky, Ruthy Yahel, Thomas Mehner, Mor Kanari, and Jonathan Belmaker. Consistent edge effect patterns revealed using continuous surveys across an Eastern Mediterranean no-take marine protected area. *ICES Journal of Marine Science*, 80(6):1594–1605, August 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/6/1594/7218790.

Ono:2024:EED

[OKE+24] K. Ono, I. Katara, S. K. Eliasen, C. Broms, A. Campbell, T. C. dos Santos Schmidt, A. Egan, S. N. Hølleland, J. A. Jacobsen, T. Jansen, S. Mackinson, E. A. Mousing, R. D. M. Nash, N. Nikolioudakis, C. Nnanatu, L. Nøttestad, W. Singh, A. Slotte, K. Wieland, and A. H. Olafsdottir. Effect of environmental drivers on the spatiotemporal distribution of mackerel at age in the Nordic Seas during 2010–20. *ICES Journal of Marine Science*, 81(7):1282–1294, September 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/7/1282/7729505.

Orofino:2023:OCI

[OMM+23] Sara Orofino, Gavin McDonald, Juan Mayorga, Christopher Costello, and Darcy Bradley. Opportunities and challenges for improving fisheries management through greater transparency in vessel tracking. *ICES Journal of Marine Science*, 80(4):675–689, May 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/4/675/7030574.

ONeill:2021:GDD

[ON21] F. G. O'Neill and T. Noack. The geometry and dynamics of Danish anchor seine ropes on the seabed. *ICES Journal of Marine Science*, 78(1):125–133, January 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/1/125/6017348.

OSullivan:2022:GSI

[OOB+22] Ronan James O'Sullivan, Mikhail Ozerov, Geir H. Bolstad, John Gilbey, Jan Arge Jacobsen, Jaakko Erkinaro, Audun H. Rikardsen, Kjetil Hindar, and Tutku Aykanat. Genetic stock identification reveals greater use of an oceanic feeding ground around the Faroe Islands by multi-sea winter Atlantic salmon, with variation in use across reporting groups. *ICES Journal of Marine Science*, 79(9):2442–2452, November 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/79/9/2442/6762978`.

Olin:2022:IOS

[OOE+22] Agnes B. Olin, Jens Olsson, Johan S. Eklöf, Britas Klemens Eriksson, Olavi Kaljuste, Laura Briekmane, and Ulf Bergström. Increases of opportunistic species in response to ecosystem change: the case of the Baltic Sea three-spined stickleback. *ICES Journal of Marine Science*, 79(5):1419–1434, July 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/79/5/1419/6581452`.

Ommer:2022:ICS

[OP22] Rosemary E. Ommer and R. Ian Perry. The importance of complexities of scale and context in fisheries research and management. *ICES Journal of Marine Science*, 79(8):2196–2203, October 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/79/8/2196/6724457`.

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[ORGTO+23] A. M. Orozco-Ruiz, C. Galván-Tirado, A. M. Orlov, S. Y. Orlova, and F. J. García DeLeón. Genetic analyses reveal a non-panmictic genetic structure in the sablefish *Anoplopoma fimbria* in the northern Pacific. *ICES Journal of Marine Science*, 80(5):1319–1328, July 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/80/5/1319/7110751`.

Olsen:2024:RLD

[OSD+24] Tora Olsen, Leif Christian Stige, Nicolas Dupont, Joël M. Durant, and Øystein Langangen. Repeated large declines in the Barents Sea capelin population are associated with different ecosystem conditions. *ICES Journal of Marine Science*, 81(8):1584–1593, October 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/8/1584/7728837.

Omori:2022:ISC

[OT22] Kristen L. Omori and James T. Thorson. Identifying species complexes based on spatial and temporal clustering from joint dynamic species distribution models. *ICES Journal of Marine Science*, 79(3):677–688, April 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/3/677/6530390.

Olsen:2023:TMS

[OTL+23] Erik Olsen, Maciej T. Tomczak, Christopher P. Lynam, Andrea Belgrano, and Andrew Kenny. Testing management scenarios for the North Sea ecosystem using qualitative and quantitative models. *ICES Journal of Marine Science*, 80(1):218–234, January 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/1/218/6965515.

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[OTLH20] Clara Obregón, James R. Tweedley, Neil R. Loneragan, and Michael Hughes. Different but not opposed: perceptions between fishing sectors on the status and management of a crab fishery. *ICES Journal of Marine Science*, 77(6):2354–2368, November 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/6/2354/5658677.

OLeary:2020:CMA

[OTMN20] Cecilia A. O'Leary, James T. Thorson, Timothy J. Miller, and Janet A. Nye. Comparison of multiple approaches to calculate time-varying biological reference points in climate-linked population-dynamics models. *ICES Journal of Marine Science*, 77(3):930–941, May 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/3/930/5637330.

Ouyang:2024:ESI

[OWHL24] Wenjia Ouyang, Yanhui Wei, Tongtong Hou, and Junnan Liu. An *in-situ* image enhancement method for the detection of marine organisms by remotely operated vehicles. *ICES Journal of Marine Science*, 81(3):440–452, April 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/81/3/440/7601098`.

Pendleton:2023:CDM

[PAC+23] Linwood H. Pendleton, Stella J. Alexandroff, Alison Clausen, Jörn O. Schmidt, and Howard I. Browman. Co-designing marine science for the ocean we want. *ICES Journal of Marine Science*, 80(2):342–346, March 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/80/2/342/7037136`. See correction [Ano23c].

Parry:2021:MCT

[PASL21] H. E. Parry, A. Atkinson, P. J. Somerfield, and P. K. Lindeque. A metabarcoding comparison of taxonomic richness and composition between the water column and the benthic boundary layer. *ICES Journal of Marine Science*, 78(9):3333–3341, November 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/78/9/3333/6042356`.

Pedersen:2022:CEA

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[PVGC+22] J. M. Pereñíguez, L. A. Venerus, C. Gutiérrez-Cánovas, D. Abecasis, J. E. Ciancio, P. Jiménez-Montalbán, and J. A. García-Charton. Acoustic telemetry and accelerometers: a field comparison of different proxies for activity in the marine environment. *ICES Journal of Marine Science*, 79(10):2600–2613, December 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/10/2600/6822703.

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[PVHV20] Sean Pascoe, Ingrid Van Putten, Eriko Hoshino, and Simon Vieira. Determining key drivers of perceptions of performance of rights-based fisheries in Australia using a Bayesian belief network. *ICES Journal of Marine Science*, 77(2):803–814, March 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/2/803/5643856.

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[PWCL21] Cassidy D. Peterson, Michael J. Wilberg, Enric Cortés, and Robert J. Latour. Dynamic factor analysis to reconcile conflicting survey indices of abundance. *ICES Journal of Marine Science*, 78(5):1711–1729, August 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/5/1711/6261976.

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[PWH23] Jeremy D. Prince, Chris Wilcox, and Norman Hall. How to estimate life history ratios to simplify data-poor fisheries assessment. *ICES Journal of Marine Science*, 80(10):2619–2629, December 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/10/2619/7076233.

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[PY22] Sophie Pitois and Lidia Yebra. Contribution of marine zooplankton time series to the United Nations Decade of Ocean Science for Sustainable Development. *ICES Journal of Marine Science*, 79(3):722–726, April 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/3/722/6555701.

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[QMMC+23] Anastasia Quintana, Sergio Marcos, Luis Malpica-Cruz, Lizbeth Tamayo, José Ángel Canto Noh, Francisco Fernández-Rivera Melo, and Stuart Fulton. Socioeconomic dilemmas of commercial markets for invasive species: lessons from lionfish in Mexico. *ICES Journal of Marine Science*, 80(1): 31–39, January 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/1/31/6884606.

Quintela:2024:SCM

[QSD+24] María Quintela, Gaute W. Seljestad, Geir Dahle, Elvar H. Hallfredsson, Katja Enberg, Tom J. Langbehn, Eeva Jansson, Kevin A. Glover, and Jon-Ivar Westgaard. Scrutinizing the current management units of the greater argentine in the light of genetic structure. *ICES Journal of Marine Science*, 81(5):972–983, July 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/5/972/7663818.

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[QSKL21] Le-Zheng Qin, Zhaxi Suonan, Seung Hyeon Kim, and Kun-Seop Lee. Growth and reproductive responses of the seagrass *Zostera marina* to sediment nutrient enrichment. *ICES Journal of Marine Science*, 78(3):1160–1173, July 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/3/1160/6145866.

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[QWT+21] Maoying Qiao, Dadong Wang, Geoffrey N. Tuck, L. Richard Little, André E. Punt, and Mike Gerner. Deep learning methods applied to electronic monitoring data: automated catch event detection for longline fishing. *ICES Journal of Marine Science*, 78(1):25–35, January 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/1/25/6053706.

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Rubbens:2023:MLM

[RBC+23] Peter Rubbens, Stephanie Brodie, Tristan Cordier, Diogo Destro Barcellos, Paul Devos, Jose A. Fernandes-Salvador, Jennifer I. Fincham, Alessandra Gomes, Nils Olav Handegard, Kerry Howell, Cédric Jamet, Kyrre Heldal Kartveit, Hassan Moustahfid, Clea Parcerisas, Dimitris Politikos, Raphaëlle Sauzède, Maria Sokolova, Laura Uusitalo, Laure Van den Bulcke, Aloysius T. M. van Helmond, Jordan T. Watson, Heather Welch, Oscar Beltran-Perez, Samuel Chaffron, David S. Greenberg, Bernhard Kühn, Rainer Kiko, Madiop Lo, Rubens M. Lopes, Klas Ove Möller, William Michaels, Ahmet Pala, Jean-Baptiste Romagnan, Pia Schuchert, Vahid Seydi, Sebastian Villasante, Ketil Malde, and Jean-Olivier Irisson. Machine learning in marine ecology: an overview of techniques and applications. *ICES Journal of Marine Science*, 80(7):1829–1853, September 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/7/1829/7236451.

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[RBG+20] Lina M. Rasmusson, Pimchanok Buapet, Rushingisha George, Martin Gullström, Pontus C. B. Gunnarsson, and Mats Björk. Effects of temperature and hypoxia on respiration, photorespiration, and photosynthesis of seagrass leaves from contrasting temperature regimes. *ICES Journal of Marine Science*, 77(6):2056–2065, November 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/6/2056/5869942.

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[RCB+21] Saša Raicevich, Bryony A. Caswell, Valerio Bartolino, Massimiliano Cardinale, Tyler D. Eddy, Ioannis Giovos, Ann-Katrien Lescrauwaet, Ruth H. Thurstan, Georg H. Engelhard, and Emily S. Klein. Sidney Holt, a giant in the history of fisheries science who focused on the future: his legacy and challenges for present-day marine scientists. *ICES Journal of Marine Science*, 78(6):2182–2192, September 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic).

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[RCH+21] Steven P. Rossi, Sean P. Cox, Mike O. Hammill, Cornelia E. den Heyer, Douglas P. Swain, Arnaud Mosnier, and Hugues P. Benoît. Forecasting the response of a recovered pinniped population to sustainable harvest strategies that reduce their impact as predators. *ICES Journal of Marine Science*, 78(5):1804–1814, August 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/5/1804/6277125.

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[RCJ+22] Jennifer Rehren, Marta Coll, Narriman Jiddawi, Lotta Clara Kluger, Omar Omar, Villy Christensen, Maria Grazia Pennino, and Matthias Wolff. Evaluating ecosystem impacts of gear regulations in a data-limited fishery — comparing approaches to estimate predator–prey interactions in Ecopath with Ecosim. *ICES Journal of Marine Science*, 79(5):1624–1636, July 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/5/1624/6603645.

Rowell:2020:DMS

[RDAOE20] Timothy J. Rowell, Gerald L. D'Spain, Octavio Aburto-Oropeza, and Brad E. Erisman. Drivers of male sound production and effective communication distances at fish spawning aggregation sites. *ICES Journal of Marine Science*, 77(2):730–745, March 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/2/730/5707355.

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[RDM+21] A. D. Rijnsdorp, J. Depestele, P. Molenaar, O. R. Eigaard, A. Ivanović, and F. G. O'Neill. Sediment mobilization by bottom trawls: a model approach applied to the Dutch North Sea beam trawl fishery. *ICES Journal of Marine Science*, 78(5):1574–1586, August 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/5/1574/6214487.

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[RES+23] M. B. Roscher, H. Eriksson, M. Sharp, O. Menaouer, and N. Andrew. Decadal characteristics of small-scale fishing livelihoods in 13 Pacific Island Countries and Territories. *ICES Journal of Marine Science*, 80(7):1963–1975, September 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/80/7/1963/7231248`.

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[RFB+22] Leif K. Rasmuson, Stephanie A. Fields, Matthew T. O. Blume, Kelly A. Lawrence, and Polly S. Rankin. Combined video–hydroacoustic survey of nearshore semi-pelagic rockfish in untrawlable habitats. *ICES Journal of Marine Science*, 79(1):100–116, January 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/79/1/100/6470671`.

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[RHO22] Iratxe Rubio, Alistair J. Hobday, and Elena Ojea. Skippers' preferred adaptation and transformation responses to catch declines in a large-scale tuna fishery. *ICES Journal of Marine Science*, 79(2):532–539, March 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/79/2/532/6270967`.

Rijnsdorp:2020:DBT

[RHvD+20] A. D. Rijnsdorp, J. G. Hiddink, P. D. van Denderen, N. T. Hintzen, O. R. Eigaard, S. Valanko, F. Bastardie, S. G. Bolam, P. Boulcott, J. Egekvist, C. Garcia, G. van Hoey, P. Jonsson, P. Laffargue, J. R. Nielsen, G. J. Piet, M. Sköld, and T. van Kooten. Different bottom trawl fisheries have a differential impact on the status of the North Sea seafloor habitats. *ICES Journal of Marine Science*, 77(5):1772–1786, September 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/77/5/1772/5824898`.

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[RHW20] Sally Rouse, Peter Hayes, and Thomas A. Wilding. Commercial fisheries losses arising from interactions with offshore pipelines and other oil and gas infrastructure and activities. *ICES Journal of Marine Science*, 77(3):1148–1156, May 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/77/3/1148/5116261`.

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[Rin21] Baruch Rinkevich. Ecological engineering approaches in coral reef restoration. *ICES Journal of Marine Science*, 78(1):410–420, January 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/78/1/410/5780429`.

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[RIS24] Simon Ramondenc, Morten H. Iversen, and Thomas Soltwedel. Long-term measurements reveal a 100-day lag between peaks in phytoplankton chlorophyll and benthic bacterial abundance in the Fram Strait. *ICES Journal of Marine Science*, 81(8):1647–1654, October 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/81/8/1647/7741579`.

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[RKH+21] Jonathan C. P. Reum, Christopher R. Kelble, Chris J. Harvey, Robert P. Wildermuth, Neda Trifonova, Sean M. Lucey, P. Sean McDonald, and Howard Townsend. Network approaches for formalizing conceptual models in ecosystem-based management. *ICES Journal of Marine Science*, 78(10):3674–3686, December 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/78/10/3674/6414826`.

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[RMF+22] Leif K. Rasmuson, Scott R. Marion, Stephanie A. Fields, Matthew T. O. Blume, Kelly A. Lawrence, and Polly S. Rankin. Influence of near bottom fish distribution on the efficacy of a combined hydroacoustic video survey. *ICES Journal of Marine Science*, 79(7):2069–2083, September 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/7/2069/6656952.

Rogers:2025:CDC

[RMW+25] Lauren A. Rogers, Cole C. Monnahan, Kresimir Williams, Darin T. Jones, and Martin W. Dorn. Climate-driven changes in the timing of spawning and the availability of walleye pollock (*Gadus chalcogrammus*) to assessment surveys in the Gulf of Alaska. *ICES Journal of Marine Science*, 82(1):??, January 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/82/1/fsae005/7591717.

Rooper:2021:PSG

[ROH+21] Christopher N. Rooper, Ivonne Ortiz, Albert J. Hermann, Ned Laman, Wei Cheng, Kelly Kearney, and Kerim Aydin. Predicted shifts of groundfish distribution in the Eastern Bering Sea under climate change, with implications for fish populations and fisheries management. *ICES Journal of Marine Science*, 78(1):220–234, January 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/1/220/6024437.

Ribeiro:2021:ASM

[RPB+21] Bárbara Ribeiro, André Padua, Adam Barno, Helena Villela, Gustavo Duarte, André Rossi, Flávio da Costa Fernandes, Raquel Peixoto, and Michelle Klautau. Assessing skeleton and microbiome responses of a calcareous sponge under thermal and pH stresses. *ICES Journal of Marine Science*, 78(3):855–866, July 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/3/855/6046590.

Rovellini:2025:LCS

[RPB+25] Alberto Rovellini, André E. Punt, Meaghan D. Bryan, Isaac C. Kaplan, Martin W. Dorn, Kerim Aydin, Elizabeth A. Fulton, Baptiste Alglave, Matthew R. Baker, Gemma Carroll, Bridget E. Ferriss, Melissa A. Haltuch, Adam L. Hayes, Albert J. Hermann, Pierre-Yves Hernvann, Kirstin K. Holsman, Owen R. Liu, Elizabeth McHuron, Hem Nalini Morzaria-Luna, Jamal Moss, Szymon Surma, and Madison T. Weise. Linking climate stressors to ecological processes in ecosystem models, with a case study from the Gulf of Alaska. *ICES Journal of Marine Science*, 82(1):??, January 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/82/1/fsae002/7584994.

Rios:2025:AFC

[RPMD+25] Noelia Ríos, Jodanne Pereira, Sebastian Muñoz-Duque, Gonçalo Silva, Miguel Pessanha Pais, Paulo J. Fonseca, Manuel Vieira, and Maria Clara P. Amorim. Acoustic fish community in a biogeographic transition zone of the Northeast Atlantic. *ICES Journal of Marine Science*, 82(3):??, March 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/82/3/fsaf027/8090018.

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[RPVT+21] E. Rodríguez-Pena, P. Verísimo, O. Tully, L. Fernández, and A. Martínez-Lage. Differences in prevalence of multiple paternity in the spiny spider crab *Maja brachydactyla* in two localities that differ in female fecundity, fishing intensity, and management measures. *ICES Journal of Marine Science*, 78(5):1697–1710, August 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/5/1697/6257888.

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[RR24] Peter S. Rand and Gregory T. Ruggerone. Biennial patterns in Alaskan sockeye salmon ocean growth are associated with pink salmon abundance in the Gulf of Alaska and the Bering Sea. *ICES Journal of Marine Science*, 81(4):701–709, May 2024. CODEN ICESEC. ISSN 1054-3139 (print),

1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/4/701/7616283.

Roach:2022:CEP

[RRJ22] Michael Roach, Andy Revill, and Magnus J. Johnson. Coexistence in practice: a collaborative study of the effects of the Westermost Rough offshore wind development on the size distribution and catch rates of a commercially important lobster (*Homarus gammarus*) population. *ICES Journal of Marine Science*, 79(4):1175–1186, May 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/4/1175/6547885.

Renn:2024:LLB

[RRR+24] Chloe Renn, Sian Rees, Adam Rees, Bede F. R. Davies, Amy Y. Cartwright, Sam Fanshawe, Martin J. Attrill, Luke A. Holmes, and Emma V. Sheehan. Lessons from Lyme Bay (UK) to inform policy, management, and monitoring of Marine Protected Areas. *ICES Journal of Marine Science*, 81(2):276–292, March 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/81/2/276/7542447.

Rohtla:2024:RTE

[RSE+24] Mehis Rohtla, Lauri Saks, Redik Eschbaum, Väino Vaino, Aare Verliin, Ellen Kooijman, and Markus Vetemaa. Reply to: Tuvikene *et al.* The inadequacies of estimating silver eel escapement by studying yellow eels caught in the coastal sea far away from the river mouth. A comment on Rohtla *et al.* (2021). *ICES Journal of Marine Science*, 81(4):811–813, May 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/4/811/7613048. See [TBKT24, RST+21].

Rohtla:2021:CRI

[RST+21] Mehis Rohtla, Maidu Silm, Jouni Tulonen, Päärn Paiste, Håkan Wickström, Melanie Kielman-Schmitt, Ellen Kooijman, Väino Vaino, Redik Eschbaum, Lauri Saks, Aare Verliin, and Markus Vetemaa. Conservation restocking of the imperilled European eel does not necessarily equal conservation. *ICES Journal of Marine Science*, 78(1):101–

111, January 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/1/101/6026101. See comments [TBKT24] and reply [RSE+24].

Ryan:2022:RFP

[RSTL22] Karina L. Ryan, Jenny Shaw, Sean R. Tracey, and Jeremy M. Lyle. Recreational fishers' perceptions of climate change. *ICES Journal of Marine Science*, 79(2):540–551, March 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/2/540/6380053.

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[RSW25] Mark Ram, Marcus Sheaves, and Nathan J. Waltham. Mangrove restoration reinstates similar macrobenthos communities to natural mangroves in Guyana, South America. *ICES Journal of Marine Science*, 82(2):??, February 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/82/2/fsae172/7920976.

Ruhl:2020:MLS

[RTQW20] Saskia Rühl, Charlie Thompson, Ana M. Queirós, and Stephen Widdicombe. Missing links in the study of solute and particle exchange between the sea floor and water column. *ICES Journal of Marine Science*, 77(5):1602–1616, September 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/5/1602/5843856.

Roa-Ureta:2021:ESS

[RUdPFRA+21] Rubén H. Roa-Ureta, M. del Pino Fernández-Rueda, José Luis Acuña, Antonella Rivera, Ricardo González-Gil, and Lucía García-Flórez. Estimation of the spawning stock and recruitment relationship of *Octopus vulgaris* in Asturias (Bay of Biscay) with generalized depletion models: implications for the applicability of MSY. *ICES Journal of Marine Science*, 78(6):2256–2270, September 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/6/2256/6299661.

Roman:2024:SRS

[RVR+24] Salvador Román, Elsa Vázquez, Marta Román, Rosa M. Viejo, Nicolás Weidberg, Jesús S. Troncoso, Sarah A. Woodin, David S. Wethey, and Celia Olabarria. The stress response of the seagrass *Zostera noltei* and three commercial clam species to low salinity associated with heavy rainfall. *ICES Journal of Marine Science*, 81(2):358–374, March 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/81/2/358/7477276`. See correction [Ano24i].

Rossi:2024:EPI

[RWdHB24] Steven P. Rossi, Yanjun Wang, Cornelia E. den Heyer, and Hugues P. Benoît. Evaluating the potential impacts of grey seal predation and fishery bycatch/discards on cod productivity on the Western Scotian Shelf and in the Bay of Fundy. *ICES Journal of Marine Science*, 81(5):944–960, July 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/81/5/944/7644466`.

Stoeckle:2022:CLP

[SAA+22] Mark Y. Stoeckle, Jason Adolf, Jesse H. Ausubel, Zach Charlop-Powers, Keith J. Dunton, and Greg Hinks. Current laboratory protocols for detecting fish species with environmental DNA optimize sensitivity and reproducibility, especially for more abundant populations. *ICES Journal of Marine Science*, 79(2):403–412, March 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/79/2/403/6503935`.

Satterthwaite:2020:ETF

[SAB+20] William H. Satterthwaite, Kelly S. Andrews, Brian J. Burke, Jennifer L. Gosselin, Correigh M. Greene, Chris J. Harvey, Stuart H. Munsch, Michael R. O'Farrell, Jameal F. Samhouri, and Kathryn L. Sobocinski. Ecological thresholds in forecast performance for key United States West Coast Chinook salmon stocks. *ICES Journal of Marine Science*, 77(4):1503–1515, July 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/77/4/1503/5588520`. See correction [Ano24c].

Stoeckl:2025:GCP

[SAB+25] Natalie Stoeckl, Vanessa Adams, Rachel Baird, Anne Boothroyd, Robert Costanza, Glenn Finau, Elizabeth A. Fulton, Darla Hatton MacDonald, Matt A. King, Ida Kubiszewski, Elizabeth Leane, Jess Melbourne-Thomas, Hanne E. F. Nielsen, Can-Seng Ooi, Mala Raghavan, Valeria Senigaglia, Jing Tian, and Satoshi Yamazaki. Governance challenges to protect globally important ecosystem services of the Antarctic and Southern Ocean. *ICES Journal of Marine Science*, 82(1):??, January 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/82/1/fsae163/7909349`.

Stoeckle:2021:TEA

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Skjaerven:2024:OWS

[SAK+24] Kaja H. Skjærven, Maud Alix, Lene Kleppe, Jorge M. O. Fernandes, Paul Whatmore, Artem Nedoluzhko, Eva Andersson, and Olav Sigurd Kjesbu. Ocean warming shapes embryonic developmental prospects of the next generation in Atlantic cod. *ICES Journal of Marine Science*, 81(4):733–747, May 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/81/4/733/7624344`.

Stockin:2022:UCD

[SAM+22] Karen A. Stockin, Christophe Amiot, Laureline Meynier, Cameron Purvin, and Gabriel E. Machovsky-Capuska. Understanding common dolphin and Australasian gannet feeding associations from nutritional and ethological perspectives. *ICES Journal of Marine Science*, 79(7):2032–2042, September 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/79/7/2032/6660730`.

Saevik:2022:MCR

[SASM22] Pål Næverlid Sævik, Ann-Lisbeth Agnalt, Ole Bent Samuelsen, and Mari Myksvoll. Modelling chemical releases from fish farms: impact zones, dissolution time, and exposure probability. *ICES Journal of Marine Science*, 79(1): 22–33, January 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/1/22/6453070.

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Sheerin:2022:MMA

[SBA+22] Edel Sheerin, Leigh Barnwall, Esther Abad, Angela Larivain, Daniel Oesterwind, Michael Petroni, Catalina Perales-Raya, Jean-Paul Robin, Ignacio Sobrino, Julio Valeiras, Denise O'Meara, Graham J. Pierce, A. Louise Allcock, and Anne Marie Power. Multi-method approach shows stock structure in *Loligo forbesii* squid. *ICES Journal of Marine Science*, 79(4):1159–1174, May 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/4/1159/6551738.

Strom:2022:BRW

[SBB+22] John Fredrik Strøm, Pål Arne Bjørn, Eirik Emil Bygdnes, Lars Kristiansen, Bjørnar Skjold, and Thomas Bøhn. Behavioural responses of wild anadromous Arctic char experimentally infested *in situ* with salmon lice. *ICES Journal of Marine Science*, 79(6):1853–1863, August 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/6/1853/6617289.

Silburn:2023:BSM

[SBB+23] Briony Silburn, Adil Bakir, Umberto Binetti, Josie Russell, Peter Kohler, Fiona Preston-Whyte, Bryony Meakins, Nanne van Hoytema, Gilbert Andrews, Abel Carrias, and Thomas Maes. A baseline study of macro, meso and micro litter in the Belize River basin, from catchment to coast. *ICES Journal of Marine Science*, 80(8):2183–2196, October 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/80/8/2183/6514214`.

Sparholt:2021:CEE

[SBC+21a] Henrik Sparholt, Bjarte Bogstad, Villy Christensen, Jeremy Collie, Rob van Gemert, Ray Hilborn, Jan Horbowy, Daniel Howell, Michael C. Melnychuk, Søren Anker Pedersen, Claus Reedtz Sparrevohn, Gunnar Stefansson, and Petur Steingrund. Corrigendum: Estimating $F_{\rm msy}$ from an ensemble of data sources to account for density dependence in Northeast Atlantic fish stocks. *ICES Journal of Marine Science*, 78(3):1175, July 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/78/3/1175/6273054`. See [SBC+21b].

Sparholt:2021:EED

[SBC+21b] Henrik Sparholt, Bjarte Bogstad, Villy Christensen, Jeremy Collie, Rob van Gemert, Ray Hilborn, Jan Horbowy, Daniel Howell, Michael C. Melnychuk, Søren Anker Pedersen, Claus Reedtz Sparrevohn, Gunnar Stefansson, and Petur Steingrund. Estimating $F_{\rm msy}$ from an ensemble of data sources to account for density dependence in Northeast Atlantic fish stocks. *ICES Journal of Marine Science*, 78(1): 55–69, January 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/78/1/55/5923788`. See corrigendum [SBC+21a].

Sokolova:2021:ERT

[SBD+21] Nadezhda Sokolova, Martin Butzin, Flemming Dahlke, Karl Michael Werner, Daniel Balting, Gerrit Lohmann, and Hans-Otto Pörtner. Exploring the role of temperature in observed inter-population differences of Atlantic cod (*Gadus morhua*) growth with a 4-dimensional modelling approach. *ICES Journal of Marine Science*, 78(4):1519–1529, August 2021. CODEN ICESEC. ISSN 1054-3139 (print),

1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/4/1519/6207631.

Sandvik:2021:DSA

[SBH+21] Anne D. Sandvik, Samantha Bui, Mats Huserbråten, Ørjan Karlsen, Mari S. Myksvoll, Bjørn Ådlandsvik, and Ingrid A. Johnsen. The development of a sustainability assessment indicator and its response to management changes as derived from salmon lice dispersal modelling. *ICES Journal of Marine Science*, 78(5):1781–1792, August 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/5/1781/6277122.

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[SBKO22] Eva Schemmel, Erin C. Bohaboy, Michael J. Kinney, and Joseph M. O'Malley. An assessment of sampling approaches for estimating growth from fishery-dependent biological samples. *ICES Journal of Marine Science*, 79(5):1497–1514, July 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/5/1497/6581603.

Scheld:2022:ASF

[SBM+22] Andrew M. Scheld, Jennifer Beckensteiner, Daphne M. Munroe, Eric N. Powell, Sarah Borsetti, Eileen E. Hofmann, and John M. Klinck. The Atlantic surfclam fishery and offshore wind energy development: 2. Assessing economic impacts. *ICES Journal of Marine Science*, 79(6):1801–1814, August 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/6/1801/6611672.

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[SBPA+21] B. Sobradillo, G. Boyra, I. Pérez-Arjona, U. Martinez, and V. Espinosa. *Ex situ* and *in situ* target strength measurements of European anchovy in the Bay of Biscay. *ICES Journal of Marine Science*, 78(3):782–796, July 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/3/782/6114705.

Saulnier:2025:RUV

[SBRP25] Erwan Saulnier, Annette Breckwoldt, Marianne Robert, and Dominique Pelletier. Remote underwater video for monitoring reef fish spawning aggregations. *ICES Journal of Marine Science*, 82(1):??, January 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/82/1/fsae194/7945448.

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[SBUM24] Beatriz Sobradillo, Guillermo Boyra, Jon Uranga, and Gala Moreno. Target strength measurements of yellowfin tuna (*Thunnus albacares*) and acoustic discrimination of three tropical tuna species. *ICES Journal of Marine Science*, 81 (5):850–863, July 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/5/850/7642018.

Skold:2022:NTZ

[SBW+22] Mattias Sköld, Patrik Börjesson, Håkan Wennhage, Joakim Hjelm, Johan Lövgren, and Katja Ringdahl. A no-take zone and partially protected areas are not enough to save the Kattegat cod, but enhance biomass and abundance of the local fish assemblage. *ICES Journal of Marine Science*, 79(8):2231–2246, October 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/8/2231/6726660.

Shellock:2023:CDB

[SCB+23] R. J. Shellock, C. Cvitanovic, N. Badullovich, D. Catto, J. A. DelBene, J. Duggan, D. B. Karcher, A. Ostwald, and P. Tuohy. Crossing disciplinary boundaries: motivations, challenges, and enablers for early career marine researchers moving from natural to social sciences. *ICES Journal of Marine Science*, 80(1):40–55, January 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/1/40/6872748.

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[SCCA20] Valerio Sbragaglia, Ricardo A. Correia, Salvatore Coco, and Robert Arlinghaus. Data mining on YouTube reveals fisher group-specific harvesting patterns and social engagement in recreational anglers and spearfishers. *ICES Journal of Marine Science*, 77(6):2234–2244, November 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/6/2234/5519069.

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Suhring:2020:PPF

[SCG+20] R. Sühring, A. Cousins, L. Gregory, C. Moran, A. Papachlimitzou, C. Phillips, R. Rowles, S. Supple, M. Wilczynska, and S. N. R. Birchenough. The past, present, and future of the regulation of offshore chemicals in the North Sea — a United Kingdom perspective. *ICES Journal of Marine Science*, 77(3):1157–1166, May 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/3/1157/5578498.

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Snyder:2021:DNI

[SCH+21b] Hunter T. Snyder, Michael E. Cox, Signe Bork Hansen, Christopher Connors, and Sonia Eckstein. Deterrents and nudges improve compliance in Greenland's Atlantic salmon (*Salmo salar*) fishery. *ICES Journal of Marine Science*, 78(8):2809–2817, November 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/8/2809/6364351.

Schofield:2024:WSO

[Sch24] Oscar Schofield. Watching the sunrise on our ocean planet in a new era of marine science. *ICES Journal of Marine Science*, 81(6):1009–1016, August 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/6/1009/7645224.

Shellock:2023:BLO

[SCM+23] R. J. Shellock, C. Cvitanovic, M. C. McKinnon, M. Mackay, I. E. van Putten, J. Blythe, R. Kelly, P. Tuohy, K. M. Maltby, S. Mynott, N. Simmonds, M. Bailey, A. Begossi, B. Crona, K. A. Fakoya, B. P. Ferreira, A. J. G. Ferrer, K. Frangoudes, J. Gobin, H. C. Goh, P. Haapasaari, B. D. Hardesty, V. Häussermann, K. Hoareau, A-K Hornidge, M. Isaacs, M. Kraan, Y. Li, M. Liu, P. F. M. Lopes, M. Mlakar, T. H. Morrison, H. A. Oxenford, G. Pecl, J. Penca, C. Robinson, S. A. Selim, M. Skern-Mauritzen, K. Soejima, D. Soto, A. K. Spalding, A. Vadrot, N. Vaidianu, M. Webber, and M. S. Wisz. Building leaders for the UN Ocean Science Decade: a guide to supporting early career women researchers within academic marine research institutions. *ICES Journal of Marine Science*, 80(1):56–75, January 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/1/56/6916918.

Schiavon:2024:LIG

[SCM+24] Luca Schiavon, Santiago G. Ceballos, Michael Matschiner, Emiliano Trucchi, Mario La Mesa, Emilio Riginella, Magnus Lucassen, Felix C. Mark, Kevin Bilyk, Rafaella Franch, Andreas Wallberg, Elisa Boscari, Lorenzo Zane, and Chiara Papetti. Limited interspecific gene flow in the evolutionary history of the icefish genus *Chionodraco*. *ICES Journal of Marine Science*, 81(4):676–686, May 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/4/676/7617119. See correction [Ano24e].

Subramaniam:2022:SEF

[SCMT+22] Roshni C. Subramaniam, Stuart P. Corney, Jessica Melbourne-Thomas, Clara Péron, Philippe Ziegler, and Kerrie M.

Swadling. Spatially explicit food web modelling to consider fisheries impacts and ecosystem representation within Marine Protected Areas on the Kerguelen Plateau. *ICES Journal of Marine Science*, 79(4):1327–1339, May 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/4/1327/6572845.

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[SCN+23] Maria Sokolova, Manuel Cordova, Henk Nap, Aloysius van Helmond, Michiel Mans, Arjan Vroegop, Angelo Mencarelli, and Gert Kootstra. An integrated end-to-end deep neural network for automated detection of discarded fish species and their weight estimation. *ICES Journal of Marine Science*, 80(7):1911–1922, September 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/7/1911/7240285.

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[SCP+21] Thomas Stamp, David Clarke, Shaun Plenty, Tim Robbins, James E. Stewart, Elizabeth West, and Emma Sheehan. Identifying juvenile and sub-adult movements to inform recovery strategies for a high value fishery — European bass (*Dicentrarchus labrax*). *ICES Journal of Marine Science*, 78(9):3121–3134, November 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/78/9/3121/6370941.

Sheehan:2020:DEA

[SCW+20] E. V. Sheehan, A. Y. Cartwright, M. J. Witt, M. J. Attrill, M. Vural, and L. A. Holmes. Development of epibenthic assemblages on artificial habitat associated with marine renewable infrastructure. *ICES Journal of Marine Science*, 77(3):1178–1189, May 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/3/1178/5137117.

Sydeman:2020:SFY

[SDGR+20] William J. Sydeman, Simon Dedman, Marisol García-Reyes, Sarah Ann Thompson, Julie A. Thayer, Andrew Bakun, and Alec D. MacCall. Sixty-five years of northern anchovy population studies in the southern California Current: a review and suggestion for sensible management. *ICES Journal of Marine Science*, 77(2):486–499, March 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/2/486/5734670.

Suca:2021:EDT

[SDR+21] Justin J. Suca, Jonathan J. Deroba, David E. Richardson, Rubao Ji, and Joel K. Llopiz. Environmental drivers and trends in forage fish occupancy of the Northeast US shelf. *ICES Journal of Marine Science*, 78(10):3687–3708, December 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/78/10/3687/6419780.

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[SdS20] Nabil Semmar and André M. Vaz dos Santos. Highlighting growth regulation processes in fish populations by a simplex simulation approach: application to *Merluccius hubbsi* stocks in the Southwestern Atlantic. *ICES Journal of Marine Science*, 77(4):1401–1413, July 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/4/1401/5681886.

Sandvik:2021:EWC

[SDSMS21] Anne D. Sandvik, Sussie Dalvin, Rasmus Skern-Mauritzen, and Morten D. Skogen. The effect of a warmer climate on the salmon lice infection pressure from Norwegian aquaculture. *ICES Journal of Marine Science*, 78(5):1849–1859, August 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/5/1849/6280175.

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[SDW+21] Ilias Semmouri, Karel A. C. De Schamphelaere, Stijn Willemse, Michiel B. Vandegehuchte, Colin R. Janssen, and Jana Asselman. Metabarcoding reveals hidden species and improves identification of marine zooplankton communities in the North Sea. *ICES Journal of Marine Science*, 78(9):3411–3427, November 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic).

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Schram:2024:RFA

[SEK+24] Michael J. Schram, Meaghan E. Emory, Joshua P. Kilborn, Jonathan A. Peake, Kara R. Wall, Ian Williams, and Christopher D. Stallings. Reef fish assemblages differ both compositionally and functionally on artificial and natural reefs in the eastern Gulf of Mexico. *ICES Journal of Marine Science*, 81(6):1150–1163, August 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/6/1150/7692277.

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[SFG22] Kevin D. E. Stokesbury, Gavin Fay, and Robert Griffin. A framework for categorizing the interactions of offshore windfarms and fisheries. *ICES Journal of Marine Science*, 79(6):1711–1718, August 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/6/1711/6633757.

Schijns:2021:FCC

[SFHP21] Rebecca Schijns, Rainer Froese, Jeffrey A. Hutchings, and Daniel Pauly. Five centuries of cod catches in Eastern Canada. *ICES Journal of Marine Science*, 78(8):2675–2683, November 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/8/2675/6359257. See comment [HHN22] and reply [SFHP22].

Schijns:2022:RHE

[SFHP22] Rebecca Schijns, Rainer Froese, Jeffrey A. Hutchings, and Daniel Pauly. Reply to Holm et al. 2022, "Comment on 'Five centuries of cod catches in eastern Canada,' by Schijns et al.". *ICES Journal of Marine Science*, 79(5):1708, July 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/5/1708/6593173. See [SFHP21, HHN22].

Soto:2023:EML

[SFPP+23] María Soto, Lourdes Fernández-Peralta, Maria Grazia Pennino, Alexandros Kokkalis, Javier Rey, Francisca Salmerón, María Liébana, Beyah Meissa, and Laurie Kell. Effects of misreporting landings, discards, and Catch Per Unit of Effort index in state-space production models: the case of black hake in northwest Africa. *ICES Journal of Marine Science*, 80(10):2591–2605, December 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/80/10/2591/6827054`.

Schadeberg:2022:PPN

[SFW+22] Amanda Schadeberg, Eleanor Ford, Alina M. Wieczorek, Louise C. Gammage, María López-Acosta, Ivana Buselic, Timotej Turk Dermastia, Marcos Fontela, Cristina Galobart, Natalia Llopis Monferrer, Marek Lubośny, Stefania Piarulli, and Giuseppe Suaria. Productivity, pressure, and new perspectives: impacts of the COVID-19 pandemic on marine early-career researchers. *ICES Journal of Marine Science*, 79(8):2298–2310, October 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/79/8/2298/6748269`.

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[SG21] Samuel Shephard and Patrick Gargan. Wild Atlantic salmon exposed to sea lice from aquaculture show reduced marine survival and modified response to ocean climate. *ICES Journal of Marine Science*, 78(1):368–376, January 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/78/1/368/5864917`.

Sbrana:2025:ESB

[SGC+25] Alice Sbrana, Simone Galli, Michele Casini, Roberto Carlucci, Manos Dassenakis, Fabio Fiorentino, Maria Cristina Follesa, Germana Garofalo, Vincent Georges, Igor Isajlovic, Katja Klancnik, Valentina Lauria, Porzia Maiorano, Chiara Manfredi, Borut Mavric, Kalliopi Pagou, Nadia Papadopoulou, Theodora Paramana, Vasiliki Paraskevopoulou, Marina Pulcini, Arnold Rakaj, Francesca Ronchi, Evelina Carmen Sabatella, Giuseppe Scarcella, Christopher J. Smith, Matteo Stefani, Nikos Streftaris, Anna Nora Tassetti, Asma Yahyaoui, Nedo Vrgoc, Sasa Raicevich, and Tommaso Russo. Exploring spatial-based management scenarios to protect the seafloor in different areas of the Mediterranean Sea. *ICES Journal of Marine Science*, 82(3):??, March 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/82/3/fsaf023/8052167.

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[SHP+22] W. J. Sydeman, G. L. Hunt, Jr., E. K. Pikitch, J. K. Parrish, J. F. Piatt, P. D. Boersma, L. Kaufman, D. W. Anderson, S. A. Thompson, and R. B. Sherley. African penguins and localized fisheries management: Response to Butterworth and Ross-Gillespie. *ICES Journal of Marine Science*, 79(6):1972–1978, August 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/6/1972/6640472. See [SHP+21, BRG22].

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[SHW+21] Brian C. Stock, Scott A. Heppell, Lynn Waterhouse, India C. Dove, Christy V. Pattengill-Semmens, Croy M. Mc-

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[SKA22] L. D. Sivle, P. H. Kvadsheim, and M. A. Ainslie. Erratum to: Potential for population-level disturbance by active sonar in herring. *ICES Journal of Marine Science*, 79(1):244, January 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/1/244/6459379. See [SKA15].

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[SMLB+22] Mette Skern-Mauritzen, Ulf Lindstrøm, Martin Biuw, Bjarki Elvarsson, Thorvaldur Gunnlaugsson, Tore Haug, Kit M. Kovacs, Christian Lydersen, Margaret M. McBride, Bjarni Mikkelsen, Nils Øien, and Gísli Víkingsson. Marine mammal consumption and fisheries removals in the Nordic and Barents Seas. *ICES Journal of Marine Science*, 79(5):1583–1603, July 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/5/1583/6594656.

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[SSP+23] Sai Geetha Seri, Matthew Edward Schinault, Seth Michael Penna, Chenyang Zhu, Lise Doksæter Sivle, Karen de Jong, Nils Olav Handegard, and Purnima Ratilal. Characterizing coastal cod vocalization using a towed hydrophone array. *ICES Journal of Marine Science*, 80(6):1727–1745, August 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/6/1727/7218794.

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[SSS+23] K. Swieca, S. Sponaugle, M. S. Schmid, J. Ivory, M. Corrales-Ugalde, K. R. Sutherland, and R. K. Cowen. Growth and diet of a larval myctophid across distinct upwelling regimes in the California Current. *ICES Journal of Marine Science*, 80(5):1431–1446, July 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/5/1431/7151267.

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[STS+20] Rebecca L. Selden, James T. Thorson, Jameal F. Samhouri, Steven J. Bograd, Stephanie Brodie, Gemma Carroll, Melissa A. Haltuch, Elliott L. Hazen, Kirstin K. Holsman, Malin L. Pinsky, Nick Tolimieri, and Ellen Willis-Norton. Coupled changes in biomass and distribution drive trends in availability of fish stocks to US West Coast ports. *ICES Journal of Marine Science*, 77(1):188–199, January 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/1/188/5614897.

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[SWS+21] Justin J. Suca, David N. Wiley, Tammy L. Silva, Anna R. Robuck, David E. Richardson, Sarah G. Glancy, Emily Clancey, Teresa Giandonato, Andrew R. Solow, Michael A. Thompson, Peter Hong, Hannes Baumann, Les Kaufman, and Joel K. Llopiz. Sensitivity of sand lance to shifting prey and hydrography indicates forthcoming change to the northeast US shelf forage fish complex. *ICES Journal of Marine Science*, 78(3):1023–1037, July 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/3/1023/6120244.

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[SWS+25] Kristen J. Sora, Colette C. C. Wabnitz, Nadja S. Steiner, U. Rashid Sumaila, Carie Hoover, Andrea Niemi, Lisa L. Loseto, Mi-Ling Li, Amanda Giang, Emma Gillies, and William W. L. Cheung. Historical climate drivers and species' ecological niche in the Beaufort Sea food web. *ICES*

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[TB21] John T. Trochta and Trevor A. Branch. Applying Bayesian model selection to determine ecological covariates for recruitment and natural mortality in stock assessment. *ICES Journal of Marine Science*, 78(8):2875–2894, November 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/8/2875/6368095.

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[TBH+20] James T. Thorson, Meaghan D. Bryan, Peter-John F. Hulson, Haikun Xu, and André E. Punt. Simulation testing a new multi-stage process to measure the effect of increased sampling effort on effective sample size for age and length data. *ICES Journal of Marine Science*, 77(5):1728–1737, September 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/5/1728/5814325.

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[TBKT24] Arvo Tuvikene, Priit Bernotas, Einar Kärgenberg, and Meelis Tambets. The inadequacies of estimating silver eel escapement by studying yellow eels caught in the coastal sea far away from the river mouth. A comment on Rohtla et al. (2021). *ICES Journal of Marine Science*, 81(4):807–810, May 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/4/807/7613047. See [RST+21, RSE+24].

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[TCLB22] Verena M. Trenkel, Grégory Charrier, Pascal Lorance, and Mark V. Bravington. Close-kin mark–recapture abundance estimation: practical insights and lessons learned. *ICES Journal of Marine Science*, 79(2):413–422, March 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/79/2/413/6513634`.

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[TCO+24] Maddalena Tibone, Thibault Cariou, Ciaran O'Donnell, Sergio Stefanni, Jacopo Aguzzi, Bernadette O'Neill, David Reid, and Luca Mirimin. Towards the integration of environmental DNA analysis to profile the upper mesopelagic fish layer in the Northeast Atlantic Ocean. *ICES Journal of Marine Science*, 81(10):2065–2078, December 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/81/10/2065/7886870`.

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[TDB+21] Laura Taillebois, Danielle Davenport, Diane P. Barton, David A. Crook, Thor Saunders, Mark Hearnden, Richard J. Saunders, Stephen J. Newman, Michael J. Travers, Christine L. Dudgeon, Safia L. Maher, and Jennifer R. Ovenden. Integrated analyses of SNP-genotype and environmental data in a continuously distributed snapper species (*Lutjanus johnii*, Bloch, 1792) reveals a mosaic of populations and a challenge for sustainable management. *ICES Journal of Marine Science*, 78(9):3212–3229, November 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `https://academic.oup.com/icesjms/article/78/9/3212/6380056`.

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[TFH+21] P. N. Trathan, S. Fielding, P. R. Hollyman, E. J. Murphy, V. Warwick-Evans, and M. A. Collins. Enhancing the ecosystem approach for the fishery for Antarctic krill within the complex, variable, and changing ecosystem at South Georgia. *ICES Journal of Marine Science*, 78(6):2065–2081, September 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/6/2065/6295716.

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[Tho22] James T. Thorson. Development and simulation testing for a new approach to density dependence in species distribution models. *ICES Journal of Marine Science*, 79(1):117–128, January 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/1/117/6463441.

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[THSZ21] James T. Thorson, Albert J. Hermann, Kevin Siwicke, and Mark Zimmermann. Grand challenge for habitat science: stage-structured responses, nonlocal drivers, and mechanistic associations among habitat variables affecting fishery productivity. *ICES Journal of Marine Science*, 78(6):1956–1968, September 2021. CODEN ICESEC. ISSN 1054-3139 (print),

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[TK20] Chi-Hsuan Tseng and Yan-Fu Kuo. Detecting and counting harvested fish and identifying fish types in electronic monitoring system videos using deep convolutional neural networks. *ICES Journal of Marine Science*, 77(4):1367–1378, July 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/4/1367/5847960.

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[TLJN24] Laura E. Timm, Wesley A. Larson, Andrew J. Jasonowicz, and Krista M. Nichols. Whole genome resequencing of sablefish at the northern end of their range reveals genetic panmixia and large putative inversions. *ICES Journal of Marine Science*, 81(6):1096–1110, August 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/6/1096/7687945.

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[TLS21] Danna Titelboim, Oliver T. Lord, and Daniela N. Schmidt. Thermal stress reduces carbonate production of benthic foraminifera and changes the material properties of their shells. *ICES Journal of Marine Science*, 78(9):3202–3211, November 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/78/9/3202/6375121.

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[TMG20] Alyssa S. Thomas, Taciano L. Milfont, and Michael C. Gavin. Scenario-based analyses evaluate potential outcomes of proposed regulatory changes in recreational fishery. *ICES Journal of Marine Science*, 77(6):2333–2343, November 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/6/2333/5536334.

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[TMLH21] Hannah J. Tidbury, Angela Muench, Philip D. Lamb, and Kieran Hyder. Balancing biological and economic goals in commercial and recreational fisheries: systems modelling of sea bass fisheries. *ICES Journal of Marine Science*, 78(5):1793–1803, August 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/5/1793/6277124.

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[TMMS24] Cheng-Han Tsai, Stephan B. Munch, Michelle D. Masi, and Molly H. Stevens. Empirical dynamic modeling for sustainable benchmarks of short-lived species. *ICES Journal of Marine Science*, 81(7):1209–1220, September 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/7/1209/7696789. See correction [Ano24d].

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[TMPD25] A. Tripp, H. M. Murphy, P. M. Penton, and G. K. Davoren. Trends in larval densities, spawning timing, and site quality of capelin (*Mallotus villosus*) across bays and habitats in Newfoundland, Canada. *ICES Journal of Marine Science*, 82(3):??, March 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/82/3/fsad141/7263957`.

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Thebaud:2023:IEF

[TNM+23] O. Thébaud, J. R. Nielsen, A. Motova, H. Curtis, F. Bastardie, G. E. Blomqvist, F. Daurès, L. Goti, J. Holzer, J. Innes, A. Muench, A. Murillas, R. Nielsen, R. Rosa, E. Thunberg, S. Villasante, J. Virtanen, S. Waldo, S. Agnarsson, D. Castilla Espino, R. Curtin, G. DePiper, R. Doering, H. Ellefsen, J. J. García del Hoyo, S. Gourguet, P. Greene, K. G. Hamon, A. Haynie, J. B. Kellner, S. Kuikka, B. Le Gallic, C. Macher, R. Prellezo, J. Santiago Castro-Rial, K. Sys, H. van Oostenbrugge, and B. M. J. Vastenhoud. Integrating economics into fisheries science and advice: progress, needs, and future opportunities. *ICES Journal of Marine Science*, 80(4):647–663, May 2023. CODEN ICESEC. ISSN

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[TNS+21] Maik Tiedemann, Richard D. M. Nash, Erling K. Stenevik, Martina H. Stiasny, Aril Slotte, and Olav S. Kjesbu. Environmental influences on Norwegian spring-spawning herring (*Clupea harengus* L.) larvae reveal recent constraints in recruitment success. *ICES Journal of Marine Science*, 78(2): 640–652, March 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/2/640/5828450.

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[TPCM+24] Jamie C. Tam, Courtenay E. Parlee, Jill Campbell-Miller, Manuel Bellanger, Jacob Bentley, Vahab Pourfaraj, Evan J. Andrews, Sondra L. Eger, Adam M. Cook, and Gabrielle Beaulieu. Expanding the scope and roles of social sciences and humanities to support integrated ecosystem assessments and ecosystem-based management. *ICES Journal of Marine Science*, 81(1):22–42, January 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/81/1/22/7337019.

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[TPD+25] Jessica Titocci, Patrick R. Pata, Tiziana Durazzano, Sakina-Dorothée Ayata, Corentin Clerc, Astrid Cornils, Patrick Duffy, Adam T. Greer, Claudia Halsband, Ryan F. Heneghan, Anaïs Lacoursière-Roussel, Fabien Lombard, Sanna Majaneva, Evgeny A. Pakhomov, Carolina Reis, Sinja Rist, Alix C. M. Rommel, Teresa Silva, Lars Stemmann, Kevin Ugwu, Alberto Basset, Ilaria Rosati, Kieran J. Murphy, and Brian P. V. Hunt. Pathways for converting zooplankton traits to ecological insights are paved with findable, accessible, interoperable, and reusable (FAIR) data practices. *ICES Journal of Marine Science*, 82(2):??, February 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/82/2/fsaf017/8042961.

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[TR20] S. M. Taylor and K. L. Ryan. Concurrent Western Australian telephone surveys highlight the advantages of sampling from a registry of recreational fishers. *ICES Journal of Marine Science*, 77(6):2181–2191, November 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/6/2181/5529303.

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[TRD+22] Ozge Tutar, Miriam Ruocco, Emanuela Dattolo, Guglielmo Lacorata, Raffaele Corrado, Romain Watteaux, Daniele Iudicone, Bettina Fach, and Gabriele Procaccini. High levels of genetic diversity and population structure in the Mediterranean seagrass *Posidonia oceanica* at its easternmost distribution limit. *ICES Journal of Marine Science*, 79(8):2286–2297, October 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/8/2286/6698561.

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[Tre24] Verena M. Trenkel. Contributing to ecosystem-based management: a personal scientific journey. *ICES Journal of Marine Science*, 81(7):1187–1194, September 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/7/1187/7668015.

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[TRP+21] J.-B. E. Thomas, M. Sodré Ribeiro, J. Potting, G. Cervin, G. M. Nylund, J. Olsson, E. Albers, I. Undeland, H. Pavia, and F. Gröndahl. A comparative environmental life cycle assessment of hatchery, cultivation, and preservation of the kelp *Saccharina latissima*. *ICES Journal of Marine Science*, 78(1):451–467, January 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/1/451/5892999.

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[TSD+21] S. M. Taylor, C. B. Smallwood, C. J. Desfosses, K. L. Ryan, and G. Jackson. Corroborating catch estimates to inform monitoring of a small-scale marine recreational fishery in a world heritage property. *ICES Journal of Marine Science*, 78(5):1887–1899, August 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic).

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[TSE+21] Michael D. Tillotson, Timothy F. Sheehan, Brandon Ellingson, Ruth E. Haas-Castro, Maxime Olmos, and Katherine E. Mills. Non-stationary effects of growth on the survival of North American Atlantic salmon (*Salmo salar*). *ICES Journal of Marine Science*, 78(8):2967–2982, November 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/8/2967/6370947.

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[TSWM23] H. Thatcher, T. Stamp, D. Wilcockson, and P. J. Moore. Residency and habitat use of European lobster (*Homarus gammarus*) within an offshore wind farm. *ICES Journal of Marine Science*, 80(5):1410–1421, July 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/5/1410/7145793.

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[UBD+23] P. Urban, D. Bekkevold, H. Degel, B. K. Hansen, M. W. Jacobsen, A. Nielsen, and E. E. Nielsen. Scaling from eDNA to biomass: controlling allometric relationships improves precision in bycatch estimation. *ICES Journal of Marine Science*, 80(4):1066–1078, May 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/4/1066/7077003.

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[UDB24] Samuel S. Urmy, Alex De Robertis, and Christopher Bassett. A Bayesian inverse approach to identify and quantify organisms from fisheries acoustic data. *ICES Journal of Marine Science*, 81(7):1461–1477, September 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/7/1461/7220877.

Utne:2021:PFO

[UPH+21] Kjell Rong Utne, Beatriz Diaz Pauli, Monika Haugland, Jan Arge Jacobsen, Niall Maoileidigh, Webjørn Melle, Cecilie Thorsen Broms, Leif Nøttestad, Marianne Holm, Katie Thomas, and Vidar Wennevik. Poor feeding opportunities and reduced condition factor for salmon post-smolts in the Northeast Atlantic Ocean. *ICES Journal of Marine Science*, 78(8):2844–2857, November 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/78/8/2844/6357781`.

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[UVI+21a] Ibon Uriarte, Fernando Villate, Arantza Iriarte, Álvaro Fanjul, Angus Atkinson, and Kathryn Cook. Corrigendum to: Opposite phenological responses of zooplankton to climate along a latitudinal gradient through the European Shelf. *ICES Journal of Marine Science*, 78(7):2643, October 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/78/7/2643/6322254`. See [UVI+21b].

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[UVI+21b] Ibon Uriarte, Fernando Villate, Arantza Iriarte, Álvaro Fanjul, Angus Atkinson, and Kathryn Cook. Opposite phenological responses of zooplankton to climate along a latitudinal gradient through the European Shelf. *ICES Journal of Marine Science*, 78(3):1090–1107, July 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/78/3/1090/6132743`. See corrigendum [UVI+21a].

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[VAS+20] Manuel Vieira, M. Clara P. Amorim, Andreas Sundelöf, Nuno Prista, and Paulo J. Fonseca. Underwater noise recognition of marine vessels passages: two case studies using hidden Markov models. *ICES Journal of Marine Science*, 77(6):2157–2170, November 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/6/2157/5609037.

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[VBJ+21] Morgana Vighi, Asunción Borrell, Jennifer A. Jackson, Emma L. Carroll, Maria Grazia Pennino, and Alex Aguilar. The missing whales: relevance of "struck and lost" rates for the impact assessment of historical whaling in the southwestern Atlantic Ocean. *ICES Journal of Marine Science*, 78(1):14–24, January 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/1/14/6026100.

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[VBJS25] Xanthe Verschuur, Jasper Bleijenberg, Lobke H. Jurrius, and Nathalie A. Steins. An evaluative framework for integrating fishers' experiential knowledge in collaborative research. *ICES Journal of Marine Science*, 82(3):??, March 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/82/3/fsaf016/8052164.

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[VBO+21a] Louise Vaughan, Deirdre Brophy, Ciar O'Toole, Conor Graham, Niall Ó Maoiléidigh, and Russell Poole. Corrigendum to: Growth rates in a European eel *Anguilla anguilla* (L., 1758) population show a complex relationship with temperature over a seven-decade otolith biochronology. *ICES Journal of Marine Science*, 78(8):3012, November 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/8/3012/6355110. See [VBO+21b].

Vaughan:2021:GRE

[VBO+21b] Louise Vaughan, Deirdre Brophy, Ciar O'Toole, Conor Graham, Niall Ó Maoiléidigh, and Russell Poole. Growth rates in a European eel *Anguilla anguilla* (L., 1758) population show a complex relationship with temperature over a seven-decade otolith biochronology. *ICES Journal of Marine Science*, 78

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[VCD+20] Nicolas Vanermen, Wouter Courtens, Robin Daelemans, Luc Lens, Wendt Müller, Marc Van de walle, Hilbran Verstraete, and Eric W. M. Stienen. Attracted to the outside: a mesoscale response pattern of lesser black-backed gulls at an offshore wind farm revealed by GPS telemetry. *ICES Journal of Marine Science*, 77(2):701–710, March 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/77/2/701/5652052`.

Volstad:2020:FSM

[VCF+20] Jon Helge Vølstad, Mary Christman, Keno Ferter, Alf Ring Kleiven, Håkon Otterå, Øystein Aas, Robert Arlinghaus, Trude Borch, Jonathan Colman, Bruce Hartill, Thrond O. Haugen, Kieran Hyder, Jeremy M. Lyle, Martin Junker Ohldieck, Christian Skov, Harry V. Strehlow, Dave van Voorhees, Marc Simon Weltersbach, and Edward D. Weber. Field surveying of marine recreational fisheries in Norway using a novel spatial sampling frame reveals striking undercoverage of alternative sampling frames. *ICES Journal of Marine Science*, 77(6):2192–2205, November 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/77/6/2192/5525341`.

Parijs:2025:EBP

[VDA+25] S. M. Van Parijs, A. I. DeAngelis, T. Aldrich, R. Gordon, A. Holdman, J. A. McCordic, X. Mouy, T. J. Rowell, S. Tennant, A. Westell, and G. E. Davis. Establishing baselines for predicting change in ambient sound metrics, marine mammal, and vessel occurrence within a US offshore wind energy area. *ICES Journal of Marine Science*, 82(3): ??, March 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL `http://academic.oup.com/icesjms/article/82/3/fsad148/7287046`.

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[VDAT20] Ana Rita Vieira, Sandra Dores, Manuela Azevedo, and Susanne E. Tanner. Otolith increment width-based chronologies disclose temperature and density-dependent effects on demersal fish growth. *ICES Journal of Marine Science*, 77 (2):633–644, March 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/2/633/5680030.

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vanDenderen:2020:EIB

[vDBF+20] P. D. van Denderen, S. G. Bolam, R. Friedland, J. G. Hiddink, K. Norén, A. D. Rijnsdorp, M. Sköld, A. Törnroos, E. A. Virtanen, and S. Valanko. Evaluating impacts of bottom trawling and hypoxia on benthic communities at the local, habitat, and regional scale using a modelling approach. *ICES Journal of Marine Science*, 77(1):278–289, January 2020. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/77/1/278/5634219.

vanDenderen:2022:PBF

[vDHR+22] P. Daniël van Denderen, Helen Holah, Laura M. Robson, Jan Geert Hiddink, Lénaick Menot, Debbi Pedreschi, Georgios Kazanidis, Marcos Llope, Phillip J. Turner, David Stirling, F. Javier Murillo, Andrew Kenny, Neil Campbell, A. Louise Allcock, Andreia Braga-Henriques, Jose M. González-Irusta, Graham Johnston, Covadonga Orejas, Alberto Serrano, Joana R. Xavier, Peter Hopkins, Ellen Kenchington, Eugene Nixon, and Sebastian Valanko. A policy-based framework for the determination of management options to protect vulnerable marine ecosystems under the EU deep-sea access regulations. *ICES Journal of Marine Science*, 79(1):34–49, January 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/1/34/6453073.

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[vdWBL22] K. E. van de Wolfshaar, L. Barbut, and G. Lacroix. From spawning to first-year recruitment: the fate of juvenile sole growth and survival under future climate conditions in the North Sea. *ICES Journal of Marine Science*, 79(2):495–505, March 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/2/495/6140865.

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[vEMvH+21] Rick van Essen, Angelo Mencarelli, Aloysius van Helmond, Linh Nguyen, Jurgen Batsleer, Jan-Jaap Poos, and Gert Kootstra. Automatic discard registration in cluttered environments using deep learning and object tracking: class imbalance, occlusion, and a comparison to human review. *ICES Journal of Marine Science*, 78(10):3834–3846, December 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/78/10/3834/6444891.

Vihtakari:2022:MPG

[VET+22] Mikko Vihtakari, Bjarki Thór Elvarsson, Margaret Treble, Adriana Nogueira, Kevin Hedges, Nigel E. Hussey, Laura Wheeland, Denis Roy, Lise Helen Ofstad, Elvar H. Hallfredsson, Amanda Barkley, Daniel Estévez-Barcia, Rasmus Nygaard, Brian Healey, Petur Steingrund, Torild Johansen, Ole Thomas Albert, and Jesper Boje. Migration patterns of Greenland halibut in the North Atlantic revealed by a compiled mark–recapture dataset. *ICES Journal of Marine Science*, 79(6):1902–1917, August 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/6/1902/6646040.

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[VGDD+24] Patrícia Ventura, Jacqueline Gautier-Debernardi, Eugenio Di Franco, Patrice Francour, Antonio Di Franco, and Alexis Pey. Habitat-specific response of fish assemblages in a small fully protected urban MPA. *ICES Journal of Marine Science*, 81(8):1575–1583, October 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/8/1575/7727353.

Vigo:2024:UBP

[VGP+24] Maria Vigo, Eve Galimany, Patricia Poch, Ricardo Santos-Bethencourt, Joan Sala-Coromina, Nixon Bahamón, Jacopo Aguzzi, Joan Navarro, and Joan B. Company. An update on the biological parameters of the Norway lobster (*Nephrops norvegicus*) in the northwestern Mediterranean Sea. *ICES Journal of Marine Science*, 81(3):426–439, April 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/3/426/7596726.

Vatnehol:2024:ECB

[VHS+24] Sindre Vatnehol, Sondre Hølleland, Are Salthaug, Åge Høines, Aril Slotte, and Erling Kåre Stenevik. Exploring cohort-based density-dependent effects on maturity in Norwegian spring-spawning herring (*Clupea harengus*). *ICES Journal of Marine Science*, 81(10):2028–2036, December 2024. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/81/10/2028/7826044.

Vihtakari:2021:PAS

[VHT+21] Mikko Vihtakari, Robinson Hordoir, Margaret Treble, Meaghan D. Bryan, Bjarki Elvarsson, Adriana Nogueira, Elvar H. Hallfredsson, Jørgen Schou Christiansen, and Ole Thomas Albert. Pan-Arctic suitable habitat model for Greenland halibut. *ICES Journal of Marine Science*, 78(4):1340–1356, August 2021. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/78/4/1340/6168597.

Vad:2020:ECAa

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[WCB+25] Caroline J. Wiernicki, Tobey H. Curtis, Barbara A. Block, Mahmood S. Shivji, Jeremy J. Vaudo, Bradley M. Wetherbee, Kim N. Holland, Jérôme Pinti, Matthew J. Oliver, and Aaron B. Carlisle. Considerations for using sharks as ocean observing platforms. *ICES Journal of Marine Science*, 82(2):??, February 2025. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL http://academic.oup.com/icesjms/article/82/2/fsaf011/8005055.

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[WFG+23] Jonathan White, Colm Fitzgerald, Patrick Gargan, Elvira de Eyto, Michael Millane, Gerald Chaput, Paddy Boylan, Walter W. Crozier, Dennis Doherty, Bryan Kennedy, Ian Lawler, David Lyons, Ferdia Marnell, Phil McGinnity, Kealan O'Higgins, William K. Roche, Hugo Maxwell, and Niall Ó Maoiléidigh. Incorporating conservation limit variability and stock risk assessment in precautionary salmon catch advice at the river scale. *ICES Journal of Marine Science*, 80(4):803–822, May 2023. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/80/4/803/7034404. See correction [Ano23e].

Willis:2025:EIM

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[WMB+22] P. J. Woods, J. I. Macdonald, H. Bárdarson, S. Bonanomi, W. J. Boonstra, G. Cornell, G. Cripps, R. Danielsen, L. Färber, A. S. A. Ferreira, K. Ferguson, M. Holma, R. E. Holt, K. L. Hunter, A. Kokkalis, T. J. Langbehn, G. Ljungström, E. Nieminen, M. C. Nordström, M. Oostdijk, A. Richter, G. Romagnoni, C. Sguotti, A. Simons, N. L. Shackell, M. Snickars, J. D. Whittington, H. Wootton, and J. Yletyinen. A review of adaptation options in fisheries management to support resilience and transition under socio-ecological change. *ICES Journal of Marine Science*, 79(2): 463–479, March 2022. CODEN ICESEC. ISSN 1054-3139 (print), 1095-9289 (electronic). URL https://academic.oup.com/icesjms/article/79/2/463/6354503.

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