

A Complete Bibliography of Lecture Notes in Mathematics (2010–2019)

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Title word cross-reference

(f, g) [NS12l, NS12x]. (g, f) [AK11b]. (H, G) [Bou10n]. $(j = i - 2, i + 1 \text{ case})$ [KKP16h]. $(j = i - 1, i \text{ case})$ [KKP16i]. $(k, n - k)$ [Isa11i]. (L, H) [FO14b]. (M, M) [DG14g]. (\mathbf{R}^D, μ) [YYH13c]. (\mathcal{X}, ν) [YYH13d]. $(n - 1, 1)$ [Isa11c]. $(n - 2, 2)$ [Isa11d]. (S^n, S^{n-1}) [KKP16p]. 0 [DG14c]. 1 [AK11h, Bou14b, DG14c, Kha10a, Zua13b]. $1 - D$ [Kha10p]. $1/4$ [AH11o]. $1/H$ [Pra11a, Pra11b]. $1/J_f$ [HK14g]. 11 [DG14r]. 2 [DG14c, Kha10c, Kha10w, Kli14b, Sam14h]. 2×2 [Par10g]. 3 [DG14r, FKP13c, HKMR12c, NS12s, SGS15]. $[a, b]$ [AK11a, AK11b]. $A1$ [Mor12a]. α [Ale12a, Has13]. $B_{p,q}^{s,\tau}(\mathbf{R}^n)$ [YSY10k]. $\text{BES}(3)$ [YY13k]. C^* [BSG11]. C^1 [ACT11a, ACT11b]. e [Rou14c, Rou14f]. E_1 [DG14o, DG14p]. E_2 [DG14i]. ℓ_2 [Dod10a]. $\text{Ext}(F)$ [JPT16m]. F [KKP16g, KKP16n, KKP16i, KKP16h, AK11j, NS12w]. $f = f'(x, y)$ [NS12e]. f^* [SAC⁺14m]. $F_{p,q}^{s,\tau}(\mathbf{R}^n)$ [YSY10k]. G [Bou10n, GQY14]. $G = O(n + 1, 1)$ [KKP16q]. Γ [Bra14i]. $\gamma\acute{\epsilon}\nu\omicron\varsigma$ [PP16a]. h [Bar11h]. H^1 [Sti13d, YYH13h].

$H^1(\mathcal{X}, \nu)$ [YYH13i]. $H^1(\mu)$ [YYH13j, YYH13l]. $H_1(\partial F)$
 [NS12a, NS12r, NS12v]. $H_1(\partial F \setminus Vg)$ [NS12v]. $H_n E_{\mathcal{F}\mathcal{L}\mathcal{N}}(); \mathbf{KZ}^{-\infty})$ [FO14h].
 I [FKP13i, Lau11]. J [Ves11f, Ves11s, Ves11t]. $J(X; L, d)$ [Rei13a, Rei13i]. J_f
 [HK14g]. K
 [BCM⁺11b, BSG11, Cor11, FO14a, FO14k, Mor12k, Sch11a, HMM⁺13h]. KK
 [Mey11]. $k \leq (n - 2)$ [Isa11i]. L^1 [BDR16a]. L^2 [Ros11]. L^∞ [Cap14]. L_2
 [Maj13u]. L_p [Def11b]. L_q [GM14]. M
 [CM11, DMS14e, DMS14g, DMS14h, GM14]. $M(T)$ [Que10b]. \mathbf{A}^1
 [Mor12j, Mor12b, Mor12c, Mor12d, Mor12l]. \mathbf{C}^n [GZ12]. $CR_{\mathbf{C}}$ [Bou10m]. \mathbf{R}^4
 [Frö12e]. \mathbf{R}^d [BDR16g]. \mathbf{R}^n [Par10g]. \mathbf{R}^{n+2} [Frö12f]. $\mathbf{G}(\mathbf{F}_q[\mathbf{t}, \mathbf{t}^{-1}])$ [Wit14d].
 $\mathbf{G}(\mathbf{F}_q[\mathbf{t}])$ [Wit14c]. $\tilde{\mathbf{H}}_-$ [Rei13n]. \mathcal{D} [Sab13q]. \mathcal{F} [AH11a]. \mathcal{F}' [Rei13b]. \mathcal{G}_-
 [Rei13h, Rei13m, Rei13c]. $\mathcal{H}_{\mathcal{F}}$ [JPT16c]. $\mathcal{H}_{\mathcal{K}}$ [JPT16c]. \mathcal{I} [Sab13a]. \mathcal{VC}_∞
 [FO14d]. \mathcal{W} [AH11b]. D_i^μ [KKP16k]. $I_{\mathcal{C}}$ [NS12m, NS12l]. $\text{RBMO}(\mathcal{X}, \nu)$
 [YYH13i]. $M \geq 2$ [DG14c]. n [Dea14, YY13i, YY13q]. $N(\lambda)$ [Par10k, Par10l].
 $O(n + 1, 1)$ [KKP16n]. p [Bou10o, Bou10p, Lew12, Sam14h, Sti13q]. $p^{(0)}$
 [Näs11c, Näs11l]. $p^{(1)}$ [Näs11d, Näs11m]. P^\sharp [NS12b]. P_j^\sharp [NS12b]. ∂F
 [NS12b]. $\pi_1^{\mathbf{A}^1}(\mathbf{P}^n)$ [Mor12b]. $\pi_1^{\mathbf{A}^1}(\text{SL}_n)$ [Mor12b]. Ψ [Näs11a]. ψ_2 [GPV12]. q
 [AM12g, AM12h, AM12b, AM12c, AM12i, AM12j, AM12e, AM12l, AM12k,
 Näs11b]. $Q_{(\alpha, \beta)}^{w(x, D)}$ [Par10i]. S [AGJ⁺13p, LE11e, LE11k]. sl_2 [Rei13b, Rei13c].
 $\text{SL}_2(\mathbf{R})$ [Bou12b]. $t = 1$ [YY13o]. T_π [Rei13o]. $\times Z$ [BM14]. U
 [Maj13c, Maj13i, Maj13l, Maj13r]. W [YY13i].

-adic [Sti13q]. **-Algebraic** [Mor12a]. **-algebras** [BSG11]. **-Balls** [FKP13c].
-Based [BDR16a]. **-Biset** [Bou10o]. **-Bisets** [Bou10n]. **-Brownian** [GQY14].
-Bundles [FKP13i]. **-Centroid** [GM14]. **-Colorings** [Kli14b].
-Convergence [Bra14i]. **-Cosine** [Ale12a]. **-cosiness** [Lau11]. **-Coverings**
 [Mor12b]. **-Curves** [CM11]. **-D** [Bou14b, Kha10c, Kha10a, Kha10w, Zua13b].
-Dense [Maj13u]. **-Difference** [AM12b, AM12i, AM12g]. **-Estimates**
 [GM14]. **-Extremal** [Cap14]. **-Factorizations** [AK11a]. **-Factors**
 [AK11b, AK11h, AK11j]. **-Filtrations** [Sab13a]. **-Fractional**
 [AM12h, AM12e, AM12l]. **-Functional** [AH11a, AH11b]. **-Functions**
 [Rou14c, Rou14f]. **-Groups** [Bou10p]. **-Hermitian** [Ves11s, Ves11t].
-Homology [Mor12d]. **-Homotopy** [Mor12c, Mor12d]. **-Integral** [AM12i].
-Invariant [Mor12j, Mor12l]. **-Lefschetz** [HMM⁺13h]. **-Leibniz** [AM12c].
-Manifolds [HKMR12c, NS12s]. **-Matrices** [DMS14e, DMS14g, DMS14h].
-method [KKP16g, KKP16n]. **-Mittag-Leffler** [AM12j]. **-Modules**
 [Sab13q]. **-Norm** [GPV12]. **-Numbers** [LE11e, LE11k]. **-Orthogonal**
 [Ves11f]. **-Pinching** [AH11o]. **-Rank** [Sam14h]. **-Regular** [Bar11h].
-Sasakian [Dea14]. **-Sets** [Bou10n]. **-Spaces** [Def11b]. **-Spherical**
 [Isa11i, Isa11c, Isa11d]. **-Statistics** [Maj13c, Maj13i, Maj13l, Maj13r].
-Structures [Rei13b, Rei13c]. **-Sturm** [AM12k]. **-system**
 [KKP16i, KKP16h]. **-Theories** [Mor12k]. **-Theory**
 [BCM⁺11b, BSG11, Cor11, FO14k, Mey11, Sch11a, FO14a]. **-Type** [DG14g].

-Vanishing [AGJ⁺13p]. **-Variation** [Pra11a, Pra11b].

1-7 [DS10a]. **10-15** [CTSDV10a].

2007 [CTSDV10a, DS10a]. **2008**

[ABB⁺10b, BCMV11b, BMOR13b, Fas11, Kol11l, Le 11j]. **2009**

[AT11i, ABH⁺13b, BNQ⁺12b, Eth11h, Kum15c, LLMS12b]. **2010**

[ABCC⁺12, Chu10, CDG⁺13b, CCG⁺11b, FFV11, Fla11f, Gia11d, KMM12, Kum14j, RSSS12b, Tia16c]. **2011**

[ABIL13b, Ben13b, BDG⁺14a, CKM⁺13b, PBBD13b]. **2012**

[CGGM14b, EH16b]. **2013** [BCG⁺13b, Bur14c, Led14a]. **2015** [vdG16h].

Abel [PP16c, PP16b, PP16p, PP16r]. **abelian**

[Sam14p, Sti13d, Sti13i, HY12i, Sam14a]. **Abelianity** [Sab13b]. **Absolutely**

[Bou12b]. **Abstract** [DGH16a, DGH16p]. **Accessibly** [Her13g]. **According**

[PP16a]. **Acoustic** [Amm12b, ABJW12]. **Acting** [Wit14e]. **Actions**

[Bar11g, FO14f, Sea14]. **Adapted** [Lin10w, Lin10x, Lin10y]. **Adapting**

[Lor10a]. **Adaptive** [Ber12, CGC15, NV12, Sie12b]. **Adaptivity** [BNQ⁺12b].

Addition [PP16h]. **Additive** [Fla11g, RS10b]. **Adic** [Bos14a, Sti13q].

Adjoint [Par10g]. **Adjoint**s [Neu10p]. **Admissible** [Sch14]. **ADMs** [LR12i].

Advanced [Bos14k, Die10l, SGS15]. **Advances** [AB12]. **Affine**

[CT13, Isa11i, Mor12e, Sab13o, Sch10j]. **Affinoid** [Bos14b, Bos14c]. **After**

[Aud11a, Bes16, DG14o, Ota15c, Sch11a]. **Aggregation** [OX13]. **Albin**

[BDMY11b]. **Alexander** [Kum14a]. **Algcurves** [DP11]. **Algebra**

[BF12b, BF12n, BF12o, Bro10h, HY12f, Koe14b, MT14, Que10b, Sch10o].

Algebraic [AT11a, AH11c, Bar11a, BCM⁺11b, BF12k, Cor11, DP11, Dem13,

Duc15a, FO14a, FO14k, FK11b, Mor12a, Mor12c, NS12a, Sch11a, Viv14b].

Algebras [BZ14, BF12c, BF12l, Bos14b, Bos14m, Bou10g, Con14, GW11c,

Jak11, MV12b, Rei13m, BSG11]. **Algorithm**

[NS12c, NS12p, NS12u, SAC⁺14m]. **Algorithmic**

[Ban14, Ceg13a, Ceg13b, Rob14c]. **Algorithms**

[AGJ⁺13v, DP11, DGQ12, Ken15c, Kli14b, NPS13, Wai15]. **Almost**

[Ang14c, Ang14g, HR12, Sta12a, Sta12b, Sta12f, Sta12g, YSY10a]. **Almost-**

[Ang14g]. **Almost-Complex** [Ang14c]. **Along** [Bra14k, HR12, Sab13r].

Alperin [Sam14j]. **Alpha** [LR12h]. **Alternate** [Neu10a]. **Alternative**

[SS13b]. **Amalgamated** [Dod10b]. **Amenable** [Ben13c]. **AMLE** [Cap14].

Ampère [Mon14b, Bło13, Bou12a, Gue12a, PS13b]. **Anabelian** [Sti13f].

Analogues [Sti13e]. **Analogy** [Eis12]. **Analysing** [PAMC13]. **Analysis**

[ABIL13b, BBB12, Bur14c, Die10a, EH16b, Frö12b, JR15, KMM12, Koe14b,

LR12b, Led14a, Lit13b, Lor10h, MT14, MS16, MSU11h, Men13b, OZLK13f,

OX13, Pos12j, Que10o, RS10b, Růž13a, Růž13b, SAC⁺14i, SD16, SZ15,

Tud11, Wai13c, Yse10g, dVBSV16, JPT16g]. **Analytic** [Duc15b, Lam15,

MM13f, Nis14c, Pos12c, Pos12d, RTW15a, Rob14b, Sab13h, Tem15].

Analytical [Lin10a, Lin10b, Lin10c, Lin10d]. **Analyticity** [MSU11i].

Anderson [Bou14b, Bou14d]. **Andrews** [Bar11b]. **Andronov** [Lie15j, Lie15t]. **Angeles** [FFV11]. **Angles** [KO13b]. **Angular** [Yse10j].
Animal [PAMC13, Rey13a]. **Anisotropic** [HP13]. **Anomalies** [AGJK12].
Anomalous [AGJ⁺13a]. **Apnea** [Bru13]. **Apparent** [DGH16b]. **Appendix** [BFMV14a, BCGG10a, KKP16a, SSM14a]. **Application** [ABMT13, DÉ13, Die10a, KKP16b, KS13, Lie15a, Lie15b, Lie15c, Lie15d, RL15].
Application-Oriented [Die10a]. **Applications** [ABIL13b, AT11g, AM12c, AH12a, BBD13c, Ban15c, Ban15d, Bar13, Bar11a, BBK13c, BNQ⁺12b, BCMV11b, BG11, BGdC13, BY15, BL15b, BL15a, Bou10a, Bur14c, CM10a, CM10b, CKKR12b, CMN13b, Dem13, DGW14b, DRiSS10b, FK11a, FS13a, FKP13a, GLL11, JPT16g, Le 12, Lew12, Maj14e, NO13, OZLK13g, Ota15b, Pag13, RS10b, Riv12, Rud15, Sab13c, SG13, Sea14, SSM14i, Sie11, Sta12c, Tia16c, YYH13h]. **Applying** [Lam15]. **Approach** [BDR16a, BDR16i, BK11, Del12b, DH12, Die10c, Her13c, Kha10u, Kru14d, Neu10a, SS13b, YY13b]. **Approaches** [TP13]. **Approaching** [AGB15a].
Approximability [Yse10k]. **Approximate** [LR12b, LR12c].
Approximating [Sch15b]. **Approximation** [AGJ⁺13d, AH12b, AN11, Bak13b, BSW13a, BSW13g, BCM15g, EH16b, Has13, KK14a, Kru14i, Näs11b, Näs11d, Näs11c, Näs11a, Näs11e, Ves11i, Ves11j, Voj10b].
Approximations [ABIL13b, AH12i, BV11, Haj12, MMN13g, MMN13k, MMN13n, MMN13o, Näs11o, Näs11n, Näs11r, Nou13b, YYH13a, YYH13k].
Arbitrary [Kok11b]. **Arcs** [FKP13d]. **Arcsine** [YY13m]. **Argument** [AH11i, Maj13t]. **Arising** [Que10e, VV13]. **Aristotle** [PP16a]. **Arithmetic** [FO14b, HS14a, Koe14b, MT14, SAC⁺14e, Sti13u, Sti13y, Wit14e, CTSDV10a].
Arrays [MM13e]. **Articles** [BPR12a, Chul0]. **Aspects** [Ang14b, Ban14, Kha10n, KMM12, Led14a, Lie13]. **Assembly** [FO14d, Mey11]. **Asset** [Her13c]. **Associated** [BZ14, Bos14b, Bos14a, DGQ12, Her13k, Kum14k, NS12f, Pos12f, Que10f, RY14]. **Associative** [BZ14]. **Associativity** [BF12d]. **Asymptotic** [AN15a, BL15c, BL15d, BL15e, Cal13, DHI13a, DHI13b, FS13d, FS13e, FS13c, Hei13, Lie13, MS12, MMN13n, MMN13o, MMN13p, Pad11a, Sch10c, Spo13, Tud11]. **Asymptotically** [Hu11a, vdG16a]. **Asymptotics** [BL15f, Fra14, MMN13]. **Atomic** [YYH13l, YSY10a]. **Attenuating** [ABJW12]. **Attenuation** [KS12].
Attractors [Mar11b]. **Aubin** [Lor10c]. **Automata** [Que10c, Que10d, Que10k, Que10l]. **Automorphism** [Lau13].
Automorphisms [Bed10, BCGG10h]. **Autonomous** [CKM⁺13b, Maw13, NO13]. **autres** [MM13a]. **Average** [BGT14]. **Aw** [HJ13]. **Axial** [Kha10g, Kha10h].

B [HA13, KKP16p]. **B.G.** [Mor12e]. **Back** [AT11b, AK11c, AGB15b, AGJ⁺13b, AN15b, AH11d, Ang14a, AM12a, AH12c, Aud11b, BDMY11a, Bak13a, Ban10a, Ban15b, BDR16b, Bar10a, Bar11c, Bec14c, Ben13a, BK12a, Toë11a, BFMV14b, BL15g, BF12a, Bos14d, BSW13b, Bou10b, Boy15a, Bra14a, Bro10a, BCGG10b, Bur14a, BCM15a, CM10c,

CM10d, Ceg13c, CMN13a, DGH16c, DG14a, DHI13c, Def11a, DMS14a, DHHR11a, Die10b, Dod10c, DGW14a, EZ12a, Eth11a, EH16a, FFM11a, FO14c, FM12a, FV11a, Fla11a, Frö12a, FS13b, FKP13b, GOZ12a, GGS10a, Gia11a, GW11a, Gue13a, GZ14a, HMM⁺13a, HK14a, Her13b, HPRY11a, HKMR12a, HY12a, Hu11b, Isa11e, JPT16a, Kaw13a, Ken15a, Kha10b, KK14b, KKP16c, Koe14a, Kok11a, Kol11a, Kor13a, Kru14a, Kum14b, Kum15a, KO13a, KKR12a, LE11c, LR12d, Le 11a, Léol12a, Lie15e, Lin10e, Lin10f, Lit13a, Lor10b, Maj13a, Maj14a, MV12a, Mas15a, MMA11a, MSU11a]. **Back** [MMN13a, Men13a, MM13b, Mon14a, MFR13, Mor12f, Näs11f, Nis14a, OZLK13a, Ota15a, Otw12a, Pad11b, Par10a, PS13a, PEP13a, PT10a, Pos12a, Pöt10a, Que10a, RS10a, Rei13d, Rob14a, Rou14a, Sab13d, SAC⁺14a, Sal12a, Sam14b, Sch10a, Sch10d, Ser13a, Ser11a, SSM14b, Sie12a, Soi13a, Spe12a, Sta12d, Stil3a, SS13a, Tan11a, TBBF13a, Tia16a, Tuc13a, Viv14a, Voj10a, Wei14a, Wei14d, Wit14a, YYH13b, YY13a, Yse10a, YSY10b, Zua13a, vdG16b]. **Backbone** [KPR14]. **Background** [AH11e, BL15k, BF12b, GW11b, Näs11p, OZLK13b, Wei14e]. **Backgrounds** [AN15d]. **Backward** [QY12]. **Baire** [Dod10a]. **Baker** [BF12o]. **Balance** [Lie15d]. **Balanced** [BFMV14a]. **Ball** [KM12a]. **Balls** [FKP13c]. **Banach** [BHJKX12, Bai14, Dod10d, Dod10i, Dod10h, Que10b]. **Band** [Spe12b]. **Baroreflex** [Bro13, TBBF13b]. **Barotropic** [Pad11c]. **Barrier** [Pag13]. **Based** [BDR16a, BMOR13b, MMN13n]. **Basic** [AK11d, Bar11d, BFMV14c, DG14b, Die10m, Dod10e, Gia11d, Kaw13b, Kha10c, KKP16d, LE11d, Ser11b, Sti13b, Wit14b]. **Basics** [HMM⁺13b, Yse10b]. **Beginner** [Van13a]. **Behave** [Kum14a]. **Behavior** [BFMV14c, Ish13, MS12, Par10k, Par10l]. **Behaviour** [AN15a, DG14k, FE13, Lin10a, Lin10b, Lin10c, Lin10d]. **Beijing** [Chu10]. **Bellman** [Lit13b]. **Below** [Sea14]. **Bergman** [BK12b, Bło14]. **Berkovich** [Fav15a, Jon15, Ota15b, Tem15]. **Bernd** [Viv14b]. **Bernoulli** [Bou14d, PP16l]. **Besov** [YSY10e, YSY10h]. **Bessel** [Bar10c, Bar10d, Bar10e]. **Between** [BF12l, Eis12, Kum15b]. **Beyond** [Lor10h, Rey13a, Aud11c]. **Bianchi** [Lie15a]. **Bias** [vdG16c]. **Bicyclic** [Sam14c]. **Bifurcation** [Ber13, BCD13, CKM⁺13b, Lie15c, Lie15f, Lie15g, Lie15l, Lie15j, Lie15k, Lie15t, Lie15v, Lie15w]. **Bijjective** [Que10c]. **Bilinear** [CM10e, CM10f, Kaw13j]. **Bioinvasion** [MJB13]. **Biological** [Lin13, OX13]. **Biology** [Bob15, DS13, Rud15]. **Biomathematical** [BBD13c]. **Biomedical** [Amm12b, SS13b]. **Birational** [PP16t, Stil3e]. **Biset** [Bou10d, Bou10c, Bou10o]. **Bisets** [Bou10n]. **Black** [ADFT11, Mar11b, SSM14d, Her13d]. **Blocks** [Sam14e, Sam14d]. **Blow** [Fla11d, Hu11a, Hu11c, Hu11d, Hu11e, Sab13n]. **Blow-Up** [Fla11d, Hu11a, Hu11c, Hu11e, Sab13n, Hu11d]. **Blowing** [MMA11b]. **BM** [YY13k]. **Bochner** [BC14]. **Bodies** [GPV12, GM14, GL12, Gru14, Kol14, MMN13j, NT12]. **Body** [BCM15f, BCM15e, Gal13, RSSS12b]. **Bogdanov** [Lie15c, Lie15g]. **Böhm** [AH11g]. **Book** [MMA11j, SSM14c]. **Boolean** [GW11c, Jeu15]. **Borel**

[Cha14, Dod10h, Éme13]. **Bose** [Sei12]. **Bottles** [HKMR12e]. **Bound** [Blo14, Sam14f]. **Boundaries** [Pad11e]. **Boundary** [Bob15, BCD13, Bou12a, Bur14i, GGS10h, Jac13a, Lew12, MMN13f, MMN13h, MMN13i, MMN13m, MMN13l, MM13f, MM13h, NS12q, Neu10b, Pad11c, Pad11f, Pos12c]. **Bounded** [Dod10i, GGS10h, Sea14]. **Boundedness** [YYH13c, YYH13d]. **Bounding** [EL14, Kol11b]. **Bounds** [CS14, Hob11, Kaw13c, Kaw13d, Kol11e, Kol11f, Sch10n, Yse10c, vdG16n]. **Bourgain** [Blo14, Dod10f, Naz12]. **Braid** [Bro10e]. **Branching** [BH14, DR13, HR12]. **Brascamp** [Led14b]. **Brauer** [Sti13c]. **Breaking** [KKP16f, KKP16e, KKP16q, KKP16i, KKP16h]. **Breathing** [TP13]. **Breeding** [BH14]. **Brendle** [Bes16]. **Bridge** [Ort13, RY14]. **Bridging** [Kum15b]. **Brief** [Wai13a]. **Brouwer** [vdG16d]. **Brownian** [BDMY11b, BÉL14, Bur14c, Bur14b, Bur14k, DH12, GQY14, Haj12, HR12, Mar12, Ort13, Pic11b, Pra11a, Pra11b, RY14, Wu12, YY13b, YY13l, YY13o]. **Bruhat** [RTW15a]. **Brún** [DFO13]. **BSDEs** [MW12]. **Bubbles** [Pro13b]. **Buildings** [RTW15a, Wit14e]. **Bundle** [Frö12b]. **Bundles** [BFMV14a, CLR13, FKP13i, Mor12c, Pöt10d]. **Burnside** [Bou10e].

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 BMK15, Ban15b, BB14b, BDR16b, BDR16e, Bar10a, Bar10b, Bar11c, Bar11f,
 BBK13a, BBK13b, BCM⁺11a, Bec14a, Bec14c, BCGC⁺15, Ben13a, Ben13d,
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 BFMV14b, BFMV14i, Bło12b, Bob11a, BL15g, BL15j, BBST16, BDFT10,
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 Lin10q, Lin10r, Lin10s, Lin10t, Lit13a, Lor10b, Lor10d, Maj13a, Maj13e,
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 MMA11f, MSU11a, MUS11b, MMN13a, MMN13b, MMN13c, MMN13d,
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 Rou14d, Sab13d, Sab13e, Sab13f, Sab13g, SAC⁺14a, SAC⁺14c, Sal12a,
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[Ban15d, Gal13, Haj12, Lew12, Pos12i, SAC⁺14l, YYH13k]. **Relating** [AGB15f, YY13i]. **Relationship** [BF12]. **Relative** [Bec14e, FO14d]. **relativistic** [Riv12]. **Relaxation** [LR12j]. **Relevant** [Gia11k]. **Reliability** [Lin13]. **Remark** [GL12, Pra11a, Pra11b]. **Remarks** [CC11, FS13i, Gru14, Her13f, KM14b, Led14b]. **Renewal** [DR13]. **Renormalization** [Riv12]. **Repellers** [MSU11e]. **Representation** [BL15e, KKP16b, Pic11b, Rei13j, Rei13l, Ser11b, YY13k]. **Representations** [Bou10p, Boy15d, Boy15g, CC11, DG14b, Jak11, JPT16k, KKP16q, Le 11d, NS11, Ota15c, QY12, SSM14h, YY13i]. **Representing** [DGH16p]. **Requiem** [HJ13]. **Resistance** [Kum14g]. **Resolvents** [Ves11o]. **Resonance** [AGJ⁺13a, Maw13]. **Resonances** [Ves11o]. **Respect** [GW11c, YY13j]. **Respiration** [Bru13]. **Respiratory** [BBK13c, Duf13, HT13b]. **Response** [AGJ⁺13u, Lin13, ONO13]. **Restricted** [Bou14a]. **Restrictive** [Lor10g]. **Result** [Maj13m, Maj13p, Maj13s]. **Results** [AGJ⁺13x, Bar10f, BFMV14d, DGH16s, DG14d, Deb13, Die10d, Die10m, Die10l, HY12h, Isa11f, Kum14d, Maj13d, Maj13k, Maj13r, Pos12e, Tan11b]. **Resurrection** [HJ13]. **Reversal** [AGJ⁺13-29]. **Reversible** [Lie15c]. **Review** [Hu11i, Hu11j, Hu11k, Kru14g, SG13, Tan11b]. **Revisited** [Wei14i]. **Revolution** [GGS10k]. **Rham** [Sab13n]. **Ricci** [AH11o, BEG13b, BG13, Cao13, Gue13b, Sin16, SW13, Tia16b, Tia16c]. **Riemann** [AM12l, BK11, Bob11b, BCGG10c, BCGG10e, BCGG10g, BCGG10h, BCGG10i, DP11, Die10d, Die10k, FK11b, Kwo11, MMA11i, PP16t, PP16u, PP16s, Sab13c, Sab13h, Sab13q, Sab13p, Sab13o, Sab13t]. **Riemann-Liouville** [Die10d]. **Riemannian** [AH11f, AH11o, Kol12, Zil14]. **Riesz** [Que10j]. **Rigid** [Bos14e, Bos14j, Bos14l, Bos14n, Isa11j, MMN13j, Pad11c, Pad11f]. **Rigidity** [FKM14]. **Rings** [Bos14a, GW11j, HMM⁺13b, HMM⁺13c]. **Risk** [Kol11e, Kol11f, Kol11l, Kol11j, vdG16k]. **RKHSs** [JPT16c]. **Rocco** [Viv14b]. **Roch** [PP16s]. **Rod** [Kha10a]. **Role** [Mor13b, Rou14f]. **Root** [vdG16s]. **Roots** [PP16q]. **Rost** [Mor12j]. **Rotating** [Gal13]. **Rotation** [VA12]. **Rotational** [JR15]. **Roth** [Bil14]. **Rough** [Bai14, GQY14, Lej12]. **Rowing** [Kha10o]. **RPF** [MSU11j]. **RPF-Theorem** [MSU11j]. **Rule** [AM12c, KM12b]. **Rules** [WL13].

S. [Bes16, DÉ13]. **Saint**

[AT11i, Ben13b, Bur14c, Eth11h, Fla11f, Gia11d, Kol11l, Kum14j, Le 11j, vdG16h, AFV12, BHJKX12, BLSC12, DMZ12, GK12, GKL12, INS12].

Saint-Flour

[AT11i, Ben13b, Bur14c, Eth11h, Fla11f, Gia11d, Kol11l, Kum14j, Le 11j, vdG16h, AFV12, BHJKX12, BLSC12, DMZ12, GK12, GKL12, INS12].

Sample [BSW13g, BSW13j]. **Sandra** [Viv14b]. **Sasakian** [Dea14].

Satisfying [Fai12, Kha10d]. **Scalar**

[BL15b, BL15a, GK13, KKP16k, MM13j, Ves11g]. **Scalar-Valued** [KKP16k, MM13j]. **Scale**

[Bra14m, CKKR12b, KKR12b, Lau13, MMN13g, MMN13k]. **Scaled**
 [GW11c, HR12]. **Scales** [BL15f, Bra14c, LR12j, MM13j, Pos12c]. **Scaling**
 [BY11, BDMY11b, Bur14l, Kum14j]. **scars** [Aud11g]. **Schemes**
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Scholes [Her13d]. **School**
 [ABB⁺10b, BNQ⁺12b, BCMV11b, CTSDV10a, DS10a, Fas11]. **Schottky**
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Schur [HMM⁺13l]. **Sciences**
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SDE [Haj12, PS11]. **SDEs** [Has13]. **Searching** [Rey13a]. **Second**
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 [Wei14b, Zil14]. **Sections**
 [Kol14, Sti13b, Sti13e, Sti13r, Sti13v, Sti13w, Sti13y, Sti13x]. **Selected**
 [Dod10d, Ser13b]. **Selection**
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 [Par10g]. **Self-Organized** [HSL13]. **Self-Similar**
 [HPRY11b, Hu11a, Maj14k, VA12]. **Selfdecomposability** [iS10]. **Semi**
 [BBB12, CG14]. **Semi-Classical** [BBB12]. **Semicircle** [Eis12].
Semiclassical [Par10j]. **Semigroup** [BDR16h, Par10e]. **Semigroups**
 [BSW13i, Rud15, BLSC12]. **Semilinear**
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Semimartingale [CWZ11, CS11, MW12, YY13c]. **Séminaire**
 [DMLR11d, DMLR12, DMLR13, Tre14a]. **Seminar**
 [KMM12, Led14a, DMLR11d, DMLR12, DMLR13]. **Semistable**
 [BFMV14o, BFMV14p, BFMV14t]. **Separable** [Dod10h]. **September**
 [CTSDV10a]. **Sequence** [BDMY11b, Bra14k]. **Sequences** [Que10f].
Sequential [Fle10]. **Series** [BF12d, BF12e, HY12b, KKP16q, Sch11b]. **Set**
 [BPR12c, BMOR13b, Dod10d, Éme13, FMS14, Sok13]. **Set-Up** [BPR12c].
Sets [AT11a, BB13, BSKŠ15, Bou10n, GZ14b, HK14f, Mol13]. **Several**
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 [DGH16r, DGH16u]. **Shade/Shadow** [DGH16r, DGH16u]. **Shalen** [Ota15c].
Shape [AGJ⁺13q, Men13b]. **Shapes** [CM10g, CM10h, CM10t, CM10u].
Sheaf [Mor12j, Rei13m]. **Sheaves** [Bos14e, Mor12d, Mor12l, Sab13t]. **Shell**
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 [FS13j]. **Sided** [HKMR12e]. **Sigma** [Cha14]. **Sigma-Field** [Cha14]. **Signal**
 [Enc13]. **Similar** [HPRY11b, Hu11a, Maj14k, VA12]. **Simonovits** [AGB15a].
Simple [Bar11m, Bou10q, Kor13b, Lie13, Neu10r, Ves11p, YY13o].
Simulation [KB15, LR12f, Mar11a, Wai13c]. **Simulations** [MMN13n].
Simultaneous [Ves11q]. **Single** [Die10m, Die10l, MMN13h, MM13i].
Single-Term [Die10m, Die10l]. **Singular**
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Singularities [DGH16a, DGH16m, DGH16n, DGH16p, Fla11e, NS12e, NS12f, NS12g, NS12n, Neu10r, Sin16]. **Singularity** [DGH16l, DGH16q, NS12q]. **Singularly** [FS13f, MMN13o, SSM14j]. **SIS** [Nås11b, Nås11d, Nås11c, Nås11a, Nås11e, Nås11h, Nås11m, Nås11l, Nås11n, Nås11q, Nås11r]. **Site** [Bou14b]. **Size** [PEP13b]. **Skew** [BÉL14]. **Skew-Product** [BÉL14]. **Skorokhod** [HPRY11b, Hob11]. **Slepian** [Led14b]. **Slow** [SSM14h, SSM14k]. **Slower** [HM13]. **Slower-is-Faster-Effect** [HM13]. **SLP** [HMM⁺13d]. **Smale** [HKMR12d]. **Small** [AGJK12, AGJ⁺13q, AGJ⁺13-27, Bra14m, DHI13d, DHI13i, Fra14, KM12a, MMN13i, MMN13l, MMN13p, Sam14u]. **Small-Ball** [KM12a]. **Small-Scale** [Bra14m]. **Smooth** [AT11i, AAFM12a, DGH16b, DGH16r, Sab13p]. **Smoothing** [Gia11k]. **Smoothness** [MM13j]. **Sobolev** [DHHR11f, DHHR11n, DHHR11o, Neu10h, Neu10l, Neu10o, Neu10s, Neu10t]. **Software** [Sie12b]. **Solution** [DHI13i, DGQ12, Haj12]. **Solutions** [Bar13, BL15e, Has13, Hu11a, Hu11l, Ish13, KKP16p, Lej12, Lin10a, Lin10b, Lin10c, Lin10d, Lor10e, Mag14, MMN13k, Sta12a, Sta12b]. **Solved** [Gia11f]. **Solving** [AM12i, Isa11g]. **Some** [AT11h, AB12, AN15d, BOGP12, BZ12, BV11, Bil14, BPR12c, BF12m, BCGG10i, Bul15, CC11, Eth11h, FFR15, Fav15a, Gla12, LE11h, Le 12, Léo14, Maj13g, Maj13q, Maj13r, Maj14i, Maw13, Nås11a, Nås11o, Par10i, Par10j, Pil14, Pro13a, Rei13n, SAC⁺14l, SS13b, Wai13c, Wai15, YY13p, vdG16r]. **Source** [AGJ⁺13-29]. **Sources** [CCPP12]. **Space** [ACT11a, ACT11b, AN11, Bai14, BPHZ15, BS12, Dod10h, Gue12a, Hu11h, Kol12, Neu10e, Neu10f, Stil3y, Sti13x, Tud11, Ves11m, YYH13j, YYH13i, YYH13h, YYH13l]. **Space-Time** [BPHZ15]. **Space-Valued** [Bai14]. **Spaces** [Ban10d, Ban10e, Bar11a, Bar11d, Bar11m, Bos14b, Bos14e, Bos14l, Bos14n, Ceg13g, CT13, CS11, Def11b, Del11, DHHR11g, DHHR11n, DHHR11o, DHHR11q, DHHR11t, DS10b, Dod10b, Dod10d, Dod10i, Dod10h, Duc15b, FO14f, Fav15a, Frö12b, HKMR12g, HY12i, Jon15, Kru14h, Kru14g, LE11g, Le 11m, Lor10a, Lor10c, Lor10h, Lor10i, Mar11b, MM13e, Neu10h, Neu10l, OZLK13d, OZLK13e, Ota15b, Ota15c, Pos12c, Pos12d, Pos12i, Pos12j, Rou14b, Rou14g, Sab13n, Sea14, Tem15, YSY10d, YSY10e, YSY10k, BHJKX12]. **Spacings** [Bou14b, Bou14d]. **Spanning** [AK11k, Le 11h]. **Sparse** [Kol11c, Kol11h, Kol11l, vdG16n]. **Sparsity** [vdG16d, vdG16h, vdG16t]. **Spatial** [Bad13, Ban10e, DG14q, Eth11i, Ken15c, KB15, LMP13a, Lie15c, Spo13]. **Spatially** [KPR14]. **SPDE** [Bak13b]. **Special** [Die10l, Chu10]. **Speciation** [VV13]. **Specific** [ONO13, SSM14l]. **Spectra** [KK14f, Ves11b]. **Spectral** [AH12a, DH12, GZ14b, JPT16k, JPT16m, Kok11b, Maj14j, MK15, Par10k, Par10l, Par10m, Par10n, Pos12j, Que10k, Que10o, Que10l, Que10m, Que10n, Ves11s, Ves11t, Ves11u, MM13a]. **spectrale** [MM13a]. **Spectrally** [KKR12b]. **Spectrum** [Yse10l]. **Sphere** [AH11o, AH12d, AH12i, Bes16]. **Spheres** [KKP16e]. **Spherical** [AH12h, AH12i, Isa11i, Isa11k, Isa11c, Isa11d, Isa11b]. **Spiking** [Tuc13c]. **Spine** [DR13]. **Split** [FO14j]. **Splitting** [FO14a, FO14k].

Spots [Bur14h]. **Spreading** [Tuc13b]. **Square** [vdG16s]. **Square-Root** [vdG16s]. **Squeeze** [BS12]. **Stability** [BDG⁺14a, BORM14, BFMV14f, BFMV14m, BFMV14r, Bra14m, Bra14n, CH14, FS12, GZ14b, Has13, Led14b, Pad11a, Pad11h, CKM⁺13b]. **Stabilization** [AB12, AN15e, AN15f, AN15g, Zua13b]. **Stabilizer** [BFMV14s, Wei14]. **Stable** [BFMV14o, BFMV14p, DGH16d, DGH16r, DV13, Duq10, Has13, KW14, LS14, Mar11a]. **Standard** [Dod10h, MS16, MMA11k]. **Standardness** [Lau11, Lau13]. **Stanley** [BD13b, Her13n]. **Star** [KK14d, Pos12i]. **Starting** [NS12a]. **State** [CT13, Gal13, Hu11]. **Statements** [DGH16s]. **States** [HTKS13, Kha10v]. **Stationarity** [Näs11h]. **Stationary** [BBB12, Näs11d, Näs11c, Näs11m, Näs11l, SSR15, Näs11b, Näs11n]. **Statistical** [AGJ⁺13u, AGJ⁺13s, BBRZ15, Bul15, Spe12b]. **Statistics** [Bad13, Hei13, Ken15c, Maj13c, Maj13i, Maj13l, Spo13, Maj13r]. **Steady** [Gal13, Hu11, Pad11a]. **Steady-State** [Gal13, Hu11]. **Steepest** [Neu10e, Neu10f]. **Stein** [Sch15b, Tre14b]. **Stereology** [JR15, Kid13]. **Stimulus** [Lin13]. **Stimulus-Response** [Lin13]. **Stochastic** [BBD13c, BDR16a, BDR16g, BDR16i, BRVdL13, BPHZ15, Ben13q, BV11, CLR13, CS11, Deb13, DHI13j, DS13, Her13j, Her13m, Ken15c, Kru14h, Kru14i, MNU12, Mol13, Näs11h, Näs11p, QY12, Ros11, Rud15, SG13, SGS15, Spo13, SS13b, Thi13, Tuc13b, Tuc13c, Yuk13, BPR16]. **Stokes** [BCM15e, Deb13, Gal13, Sab13j, Sab13l, Sab13m, Sab13s, Sab13r, Sab13t, Ser13b]. **Stokes-Filtered** [Sab13l, Sab13m, Sab13s, Sab13r]. **Stokes-Perverse** [Sab13t]. **Stopping** [Sok13]. **Strategies** [Sch14]. **Strategy** [DG14l, Maj13s]. **Stratification** [BFMV14t, Rei13o]. **Stratifications** [DGH16t]. **Stress** [ONO13]. **Stretch** [BS12]. **Strictly** [Fra14]. **Strictness** [Sab13b]. **String** [Ban10e, Ban10f, Kha10g, Kha10h, Kha10v]. **Strong** [Bar11n, BPR12b, HMM⁺13c, HMM⁺13l, Kru14f, Kru14i, Nis14e, Sta13]. **Strongly** [Dod10i, Isa11k, Mor12j, Mor12l]. **Structure** [AGJ⁺13u, Ben13k, Est15, Eth11i, MSU11e, NS12r, vdG16p, SGS15]. **Structured** [vdG16t]. **Structures** [AGJ⁺13p, GW11i, HS14a, Rei13b, Rei13c, Sab13j]. **Studies** [Bro13, Bru13]. **Study** [FS13d, Näs11m, Näs11l, Neu10v, PEP13b, MM13a]. **Stuff** [Bos14k]. **Sturm** [AM12k]. **Sturmfels** [Viv14b]. **Sub** [vdG16c]. **Sub-directions** [vdG16c]. **Subgroups** [BFMV14s, Sam14j]. **Subordinated** [Maj14k]. **Substitution** [Que10g, Que10o]. **Substitutions** [Que10e]. **Sufficient** [Pro13a]. **Suggestion** [Lor10c]. **Sum** [Dod10a]. **Summary** [FO14l, Lie15u]. **Summation** [Def11b, Fai12]. **Summer** [ABB⁺10b, BNQ⁺12b, BCMV11b, CTSDV10a, DS10a, Fas11]. **Sums** [BT13, Maj13n, Maj13q, Maj13j]. **Sup** [Kol11b]. **Sup-Norms** [Kol11b]. **Super** [CC11, Kwo11]. **Superalgebra** [Ser11b]. **Superalgebras** [Jak11]. **Superconductivity** [Neu10u]. **Supercritical** [KPR14]. **Supercurves** [Rab11]. **Superdimension** [Ser11b]. **Supergravity** [ADFT11]. **Supergroups** [FG11, NS11]. **Superirregularity** [Bec14b]. **Superlinear**

[Kha10e]. **Superprocesses** [KPR14]. **Supersolutions** [Lin12]. **Superspaces** [CFL11]. **Supersymmetry** [MS11, FFV11]. **Supplementary** [Neu10b, Neu10i, Neu10j]. **Supported** [Bou12b, Mon13]. **Supremum** [Maj13n, Maj13j]. **Sure** [HR12]. **Surface** [Bed10, DGH16r, Frö12g, NS12q]. **Surfaces** [BK11, Bob11b, BMS11, BCGG10c, BCGG10e, BCGG10g, BCGG10h, BCGG10i, DGH16b, DGH16t, DP11, FK11b, Frö12b, FKP13h, GGS10k, HY12i, Kok11b, Kwo11, MMA11i, Neu10m, PP16u, Rei13j, Sab13t]. **Survey** [Her13n]. **SUSY** [Spe12b]. **Swans** [SSM14d]. **Swimming** [Kha10c, Kha10n, Kha10o, Kha10s, Kha10w]. **Symbols** [BSW13d]. **Symmetric** [BF12n, CH14, Has13, Le 11b, Le 11m, Viv14c, Rou14g]. **Symmetries** [BCGG10c, BCGG10e, BCGG10g]. **Symmetrization** [Maj13t, vdG16u]. **Symmetry** [BCGG10h, BCGG10i, Dra14, GG14, Ken14, KKP16f, KKP16e, KKP16q, KKP16i, KKP16h]. **Synchronous** [Bur14m]. **System** [BCM15f, Duf13, HT13b, LE11j, SSM14i, KKP16i, KKP16h]. **Systems** [Aba10, AN15a, AN15h, AN15e, Ban15d, BBK13c, BL15c, BL15e, BL15i, BL15h, BL15m, BL15l, Frö12c, Gia11f, HVM13, Isa11g, Kaw13b, Kaw13i, Kaw13j, KPR13, KP13c, KP13d, Kum15c, Lie15d, MSU11b, MM13h, Nis14c, Nis14f, Nis14g, Pöt10c, Pöt10h, Que10f, Que10e, Que10g, Que10o, Que10m, RSSS12b, Rob14d, Sab13l, Sab13m, Sab13s, Sab13r, SAC⁺14b, Sam14f, SSM14g, SSM14j, Thi13, Ves11a, Wei14c, dFS13, ABB⁺10b, GKL12]. **Syzygies** [Con14].

Tacnodes [BFMV14g]. **Tails** [BFMV14f, BFMV14g, BFMV14r]. **Takens** [Lie15c, Lie15g]. **Talagrand** [CEL12]. **Tale** [YY13]. **Tanaka** [Haj12]. **Target** [AGJ⁺13q, AGJ⁺13-28]. **Tate** [Bos14m, Sti13i]. **Techniques** [AK11f, AGJ⁺13r, DHHR11s, DR13, Lam15, Lau15]. **Teichmüller** [Cap14, Wei14f, Wei14k, Wei14m, Wei14n, Wei14o]. **Tensor** [Bou10r, MMN13j, MMN13h, MMN13i]. **Tensors** [AGJ⁺13e, AGJ⁺13o]. **Term** [CH14, Die10j, Die10m, Die10l, Kha10d, PP16e]. **Terme** [Fas11, Viv14b]. **Terminology** [AK11d]. **Terms** [Kha10e, Sam14f, Sti13b]. **Tessellations** [Cal13, RL15, VGS13]. **Testing** [vdG16h]. **Their** [Bos14b, Bos14a, Bro10e, Con14, DGH16d, GM14, JPT16g, Maj13h, Pos12h, Rud15, SG13, Sam14d, YYH13h, CT10, Kum14j, RL15]. **Theirs** [Rei13e]. **Themes** [Pil14]. **Theorem** [AH11f, AH11o, Bes16, BC14, BFMV14m, Bło12a, BF12j, BF12m, BF12o, Dod10j, FS13j, Gru14, Her13h, JN14, Kor13b, Maj13b, MMA11l, MSU11j, Mec12, Naz12, PP16s, Sam14j, Sch10m, Tre14b, Tud11, vdG16d, BF12l]. **Theorems** [Bra14n, BS13a, Bur14j, DG14r, FY14, Her13c, Hu11j, KK14a, Maj13o, Maj13n, Maj14e, Maj14f, Mey11, Sta13, YSY10g, Yuk13]. **Theoretic** [Mec12, Rei13l]. **Theoretical** [HTKS13]. **Theories** [Hu11d, Hu11i, Hu11k, Mor12k, Pil14]. **Theory** [AK11f, AH12b, Ban10c, Ban10e, Ban10f, BDR16a, Bar13, BRVdL13, BCM⁺11b, BSG11, Bil14, BFMV14j, CKM⁺13b, Cap14, CS14, CKKR12b, Cor11, DGH16l, Def11c, Def11f, Dem13, DFO13, DP14, Die10m, Dod10d, DGW14c, DR13, DRiSS10b,

FO14k, FS13e, HMM⁺13b, HMM⁺13g, HMM⁺13k, Her13i, Her13k, Her13l, JPT16m, KKP16b, Koe14b, Koe14c, Kok11b, Kum14f, Kum15b, KKR12b, Le 12, Léo12b, MT14, MV12d, MV12f, MMA11l, Mey11, MM13j, MK15, Mol13, Par10m, PBBD13b, PS13b, Pöt10c, Pro13b, Que10m, Que10n, Rei13j, Sab13i, Sab13h, Sch11a, Ser13b, Voj10b, VV13, Wai13a, WMR13a, Wil14, YY13b, YY13d, YY13l, vdG16g, vdD14, FO14a, GK12, GKL12].

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