A Complete Bibliography of Publications in *Linear Algebra and its Applications*: 2010–2019

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Title word cross-reference

\((-1, 1)\) [ÅAFG12], \((0, 1)\)
[BB12b, NP10, Ghe14a], \((2, 2, 0)\)
[CI13, PH12]. \((A, B)\) [PP13b]. \((\alpha, \beta)\)
[HW11, HZM10]. \((C, \lambda, \mu)\) [dMR12]. \((\ell, m)\)
[DFG10]. \((H, m)\) [BOZ10]. \((n, \tau)\)
[CSZ10, CR10c]. \((\lambda, 2)\) [BBS12b]. \((m, s, 0)\)
[GH13b]. \((n - 3)\) [CGO10]. \((n - 3, 2, 1)\)
[CGSR13]. \((\omega)\) [CL12a]. \((P, R)\) [KNS14].
\((R, S)\) [Tre12]. \((-1)\) [LZG14]. \(0\) [AKZ13, Ano12-30, CGGS13, DLMZ14, Wu10a]. 1
[Ano12-30, AHL+14, CGGS13, GM14, Kal13b, LM12, Wu10a]. 1/n [CNPP12].
\(1 < t < 2\) [Seo14]. 2 [AIS14, AM14, AKA13, BDF11, BdiC14, BDK11, CvDKP13, CL13b, CNPP12, DoMP09, Ere13, GMT13, GG13, KY14, Rim12, Rud12, YHH12, vdH14]. 24
[KK11]. 2n – 3 [BCS10, Hil13]. \(2 \times 2\)
[CGV13, CGSCZ10, CM14, DW11, DMS10, JK11, KJK13, MSvW12, Yan14].
\(2 \times 2 \times 2\) [Ber13b]. 3
[BZWL13, Bre14, CILL12, CKAC14, Fri12, GOvdD14, GX12a, Kal13b, KK14, YHH12].
\(3n^2 - 2\sqrt{2}n^{3/2} - 3n\) [MR13].
\(3n^2 - 2\sqrt{2}n^{3/2}3n\) [MR14a]. 3
[DR14, GLZ14, Sev14]. \(3 \times 3 \times 2\) [Ber13b].
\(3 \times 3 \times 3\) [BH13b]. 4 [Ban13a, BDK11, BZ12b, CK13a, FP14, NSW13, Nor14]. 4 \times 4
[CJR11]. 5
[BH13b, CHY12, KRH14, Kol13, MW14a].
\(5 \times 5\) [BAD09, DA10, Hil12a, Spe11]. 5 \times n
[CJR11]. 6
[BK13c, DK11, DK12a, DK13b, Kar11a]. 7
[PP13a, Zho12]. 70 [GRS+11]. [1, n]
\[\log(XY) = \log(X) + \log(Y)\]
\[ \sum_{j=1}^{m} A^{n-j} X A^{j-1} = B \] [Fur10b]. \( T \) [BMI14a, Blu10, ZZX13, BKMS12]. \( T(x) = f \) [HN10]. \( T^* \) [LICM13]. \( T_n \) [SG12a, tan \( \theta \) [Nak12]. \( \theta \) [GL12c], \( U_1 \) [YX13], \( U_j(f)_{\infty} \) [Ter13, BTC14, Wor13]. \( U_j(s)_{1} \) [BC14a, Ter14]. \( UT \) [BC14a, Ter14]. \( U \) [GMS12, KNS14]. -derivations [GLS10, LL11c, TL13b]. -decompositions [BZW14]. -critical [HW11, HZM10, WW13c, Wan14b, WWD13]. -connectivity [HN10]. -modules [GD11a, XDFL10, YZ12b]. -Lie [YZ12b]. *-modules [GD11a]. *-order [XDFL10]. *-congruence [DFS14].


3-rose [LH13]. 3-transitive [MW12a].


Cholesky [BM13a, HHT13].

chordal [Kak10, MNZ12, SM13].

chordal-structured [Kak10].

Chromatic [AAJ12, YWS11b].

circle [BR12, DW10, RL13a].

circuits [SS10b].

Circulant [CSAC10, CSAC11, CFLW13, PZVJ11, BP10, BTYZ12, CFPP13, DGMS14, Ill10a, LS12a, MP13b, MS14c, RE11, SS11b, Sbu10, SA14, TW14, VW10b, Wil14, EGR12].

circulant-Hankel [MS14c].

circulants [Mey12].

Circular [MSP11].

classes [AS12b, ANP13, BT13, BK12, CT11a, Cho13, CDM12, DL14, DH12b, Dra12b, DJK12b, DJK12a, DK13c, FMR12, KL13a, Kho12, KS13a, KJK13, LRST10, LW13a, MW14a, ND11, NSC13, RR14, Sag11, SŠ11e, TZ13a, TmYsH11, WGL12].

classes [AS13a, BD12b, CRSS14, Car13, Dah12a, Dra14, FM11b, FV13b, FG13c, FJ14, GS11a, GN14, JNS13, Kau12, Kus13, LRT13, LGSC14, MMRR11, NdM13, NPP13, PdFDV14, RRKK12, SCS11, Sev13, SYH14, WW13d].

Classical [CN11d, Ada14, BR14b, CN11c, CN10e, FG13c, GL14, KSS12, VS13, VS14b, WLGM11].

Classification [BS13a, BB11b, CLOK13, Cir14, Dub14, LMO16, PC10, Rom14, ŠK10, DK13a, Buď11, CK13a, CILL12, FRS14, GH13, HWG13, wH12, INT11, KO13, KRHR14, PS14b, RO10, RS12c, SSS13, Sku13, dOHS12, AA12a, Wag11].

Classifying [Ago14].

claws [Ban13a].

clean [BCDM13].

cleanness [TZ12b].

clique [AAJ12, DL13, GLS12, HJZ13, Lav10, ZHG13].

cliques [MR12, RM10].

Close [Car10b].

closed [BEM12b, CN12c, DX13, Fra12, HZ11a, Hua11a, Kau12, KR10, Liu14b, Net10, dSP11b, SR13c, Sha11].

closest [Köh14].

closure [Bar10a, Bar13a, DDK14].

closures [BG11].

clutch [Gar12].

cluster [Sev13].

Clustering [SSS10].

CMV [BOZ11b, BOZ11a].

c [ACM+12].

co-neighbor [ACM+12].

coalesced [RW10].

coalessence [ABBO11].

Coalescing [DP12a].

Coalitional [Cec10].

cocharacter [CM14].

cyclic [AAFG12].

code [LSV12].

codes [AAK+14, ANP13, CNPP12, CGM+10, CT14b, La 14, LSV12, PC10, TS12, Wu13a, dSC14].

Codimension [DKS13b].

coding [FFS11a].

coefficient [Bo11, HLP12, Kir14].

coefficients [BHP12, DKOT12, HL11a, Hwa11, LTS13, LY11b, MK12, QY12, Sev13, wTmS12, wTIW13, VS14b, ZI13].

cogenerator [BO12].

Cohen [Cam13].

coherent [HW14b].

cohomology [CT14a].

Coimbra [Ane12-30].

coincide [tHR13].

coincidences [Pel14].

cokernel [BCD10].

Colin [GB11, Gol13].

collections [DKM+14].

Collocation [JK13].

color [MD12b].

colored [Kal13b].

colorings [Moh10].

column [AAM12, BBdH12, BBdH13, Bar12b, CC10, Dodi13, HS12b, PP12b].

column- [PP12b].

column-finite [HS12b].

column-majorization [AAM12].

columns [PS12].

comaximal [DTL11].

combination [Kis15, dSP10b, XX12].

combinations [DCIW12a, DCIW12b, JMI13, KCID12, dSP10c, RJ11, SH13, SS10e, ZW12b].

Combinatorial

BMS10, FFK11, BBS12a, CD14, CNT12, Cha13a, Für10a, KKLY14, LaG13, Rah13].

Combined [FM11b, Bl512].

Combining [GOSV12, Reh11].

coming [WLGM11].

Comment [XLG+13].

Comments [WY14a].

Common

[Bou13, WW10, MM12, RSS10, SLS13].

communicability [Est12a].

communication [DS12b, RV13].

commutant [MM12].

commutative [AKN12, AKA13, CRS14, DCIW12b, HTS14, Lak10b, Mar14b, MAMA12, Seo13, ySpW14, Tan14a, Tan14b, Tre12, dO12].

commutativity [DLNM14, DK14, GN14, LHL12, LL10b, Liu14b, LSH12].

Commutator [GH12, KN10, BDF11, CFL13a, FLC11, Kha13, Lan10b, WA10].
Commutators
[Bie14, CVW10, EV11, Aud10b, FCL10, GB13, HK10, KLS12, OR12].

Commutes [FMM13].

Commute [BRZ11, HMS13, Kis15, Ogu13, XX12].

Commute [DO11a, DW12a, Fra12, Fra13, XV10a, BC12a, Bou13, CN10c, CN11d, Hwa12, KSS12, KY14, KB12, LD12, Mig13, NS14, Pet10, Sar14, Siv12b, Siv12a, TZ13b, dOHKS12].

Compact
[LT13, AK12b, BV13b, GP14, SM10b, TT12].

Compactly [GHMPVP11].

Compactness [MN12b, DDK14].

Companion [EKSV14, MR11, BBE +10, DDM12, Gau10, GS10d, GS12c, GS12d, LD11, MZ13, Mac13, Pat12b, DDP13, DDP14].

Comparing [WNM13].

Comparison [DXG12, HTS14, BSKL13, BBM14, EvdD10, GEP10].

Compensators [BO12].

Comparison [WNM13].

Comparisons [AM14].

Componentwise [Ch13, ABBO11, LSR11, RJ14].

Component [TH11].

Components [JZZ13, AM14].

Componentwise [Hua13a, HZ14, Miy14, LWY14].

Computable [HJ12].

Complete [HLS11, ZJ14, BCS13a, CFD+10, CI10, FGS11, HT14, HP11, Ku10, PHS13, Raf14, Row14b, Sin10a, Zha14a, ZH13].

Completable [HJ12].

Conditions [LS12d, XD12].

Completeness [Tao13].

Completely-Q [Tao13].

Condition [DDP13, AAK11, AL13a, AHAPP10, Alt13, BB13c, DH10b, Gar13, LJ11, LW14, LS12d, XD12].

Cone [Kus12, Kus12, BV12, BB13c, DGHH13, FW14b, GST13, HII12a, ISYY11, Jun12, Lim14, LTX14, NN10, Pro10, Sko11, WXH10b].

Cone-theoretic [Kus12].

Cone [Kus12, Kus12, BV12, BB13c, DGHH13, FW14b, GST13, HII12a, ISYY11, Jun12, Lim14, LTX14, NN10, Pro10, Sko11, WXH10b].
CFL13b, JV11, JSS13, KL13b, LT10b, LK12, RSS10, San10, Ser11, TG13, VS10.
Conference
[Ano10u, BBD +11, BBG +13, BFBD13].
configuration [AFLN12]. configurations [FW14b, HW14b]. confluent [KS14b].
congruent [Ikr10]. Conics [Wu13a, Mir10].

conjecture [Bap10, BBF +12, CH12, CW12a, Cho13, Das11, Dru13a, Dru11, Dru12b, EGR12, GS12a, GC12, GKR13, He14, HJLS11, IYL13, LL14c, Mig13, Mit11a, NT10b, YY14a, YHY14, ZW12a, Zha13, ZC14, Dru13, Yan11].
Conjectures [Das10a, AH10, CHZ13, Das10b, Das13, HL10a, Hill14c, JNS13, Ste10]. Conjugacies [BV12b]. conjucy [BB11b, Dau12, FG13c]. conjugation [Mat13b].
Connected [CT11b, LM10a, SBMT10, CH14, CK14, HY14, LS12b, MY14, PAS11a, ZLW12]. connectedness [UZ14]. connecting [GLP +13]. connection [Bar13b, BR14b, RJH11].

connection-graph-stability [RJH11]. connections [DK13a]. connectivity [AJRT14, AHS10, BL12, Cio10a, Cio10b, Das10a, Das13, Guo10b, GSL11, KOJ11, LGSC14, LLT13, RJH11, RAMAJ10, RL13b, Row14d, WKV10, WT12, YFW10]. Connes' [HH12a]. consecutive [CY11, EWY12].
Consensus [ZY14, AIP12, Est12b, Sha14a, Zhu11b]. consequences [AJ13, DK13a, MMK13].
consistency [FD13]. Consistent [HC14]. conspecific [AIP12]. constant
[Cir14, FM11a, FP13, Koz10, LL10a, M Qi14, RS12a, RS14b]. constantly [MO14].

constants [AP14, BT14a, BRZ13, BR14d, NA13, SR13c]. constrained [Byd10, CMRR13, Dai12, KBS13, yPjXL11, SA10, TH11]. constraint [HMR12, SS13b]. constraints [Cim11, DS13, Koz14b, MR10a].

constructed [BM12a, CLST14]. constructible [CL14b]. Constructing [ES14, HRW99, JM12a, MAM +13, Wad14].
Construction [CN11b, HL11e, KRvS14, MS13c, PP11a, PO10, ABBO11, BW13a, CMNW14, CNPP12, HNZ12, IPFD13, JNS13, VS13].
Constructions [GOvdD12, ZXX13, CGM +10].

constructive [Laf12]. contained [GL10b, KK14]. containing
[BS12e, HLW10a, MAGR13, Ros12a, Ziv12]. continued [GWZ13]. continuing [Mac13].
continuity [GMMFPSS12, Pep11].

Continuous [ZW10, BS14, CI14, GG13, JLW11, KKS12, LT13, LTX14]. contraction [AT14b, GW10, Li10]. Contractions [Pop14, BV12b, DJK12b, DJK12a, MS14a].
Contractive [KS14a, BDS13].
contribution [Nik10a]. Contributions [BPRY11]. control [NT11a].

Controllability [FS14a, KRvS12, ST13]. controllable [BBdH12, BBdH13]. controlled [GV11]. controllers [KBS13, Per12]. conventional
[Aud10a, JLW11]. converge [PPK13].

Convergence [GMV11, GL10e, Jar12, KKR11, SK14, XSS13, ZCQ13, BJ13, CQYY13, DY14, DZ12a, FS14b, GOSV12, LKN13, Pry10, Sku13, TMSS14, Yan10b].

convergent [BGPP11, CC12, LJY13, Reg13].

conversion [BSS10]. Convex
[AL13b, MO14, San10, SMC11, Aud13a, Bar12a, BH11a, Dra12a, OT12, PCC12, Rez13, Wei11, Zha14c].
Convexity [Nor11, Alt13, CN13c, Hen10, MPP11, NS11c, WZ14a, WA10].

convolutional [ANPP13, CNPP12, PC10, La 14].

coordinated [KRvS12, KRvS14].
copositive [DDG13, Hill12a, Hill14b, JV10, Qi13, XY11].
coprime [TL13a]. Corach [CMS12b]. core
[RDD14]. Cored [HQS13].

corepresentations [Dor10]. cores
Differential [Lan10b, BM12b, BCF12, Lom11, NT11a, PLS14, Rue13, Tre11].

Differential diffusion [KRS13].

digraph [BBM14, HRT13, Koz14b, LRT13, Tra13].

digraphs [BB11a, BM14b, Bru10, BS13b, CGR14, DL13, GX12a, GL12c, HY14, Kal13b, Kim13b, LH10, LS11b, LS12b, LYL13, Moh10, Rad10, Sch11, TC13, YW11].

dimension [BCS13a, BCF12, Cau11, dHLMS13, KK14, Lop11a, MMS12, Mar10].

dimensional [BDF11, Ben14a, BS11c, BS13a, DK13a, DK13c, CK13a, CILL12, CdGS12, DK11, DK12a, DK13b, Dub14, FP14, GJ11, HN10, KRH14, LwCJL11, Ma11, Moj14, Sha13a, Sko11, S14, S1a13, Ter13, Wój14a, WJ12].

dimensionality [Cha10].

dimensions [AJ13, CKL +13, DKM +14, GPT12, HH12b, Yan10b, YZ13].

dioids [BL11, HTS14].

direct [BT13, BL14, CHZ13, GK14a, JS13b, Kak10, Kaw12, KSH12, Lee13a, PPKR12].

directed [BFRR14, BKP12, Bau12, BRZ11, KP14a, Kir10, Kir14, NSC13, RGC13, dFBRS14].

Discrete

[CME14, FK13, HMR12, RY12b, AW10, BJRS11, BJ13, Cas13, Cha12, CM10, Czo10, CN10d, CN11e, FV13b, HDPT12, HRT10, H12b, Jun14, LT14, NRS12, OM10, RS14a, Sad12, VS14b, Wei13a].

discrete-time [BJ13, FV13b, HDPT12, HRT10, Jun14, Sad12].

discretization [PLS14, V12].

discs [CGW13, FHM13, MH13a].

disguise [BCT14].

disjoint [BT11a, CW12b, DWXS12, LS13b, LHL14, LHGL14].

disks [Mel14, ST10b].

Displacement [ZYL10].

dissimilarity [WMN13].

dissipative [ADW13, DP12b, GO13, Lin13].

Distance [AH14, BNP11, lli10a, NOL13, Psa12, AH13a, Ban13a, BS11a, BNP12, BNP13, BYZZ14, Cer10, CBB13, CLS13, DvDF11, DV14, DS14, Est12a, FGG10, Fio12, FS11, GH11, Gro14, HKP13, HRW99, HLW14, IH10a, Hua10, IH11b, JM12a, JZ14, KS12b, KY11, KPY11, KT10, KT12, KM13b, Lee13b, LwW14, LP12, Lim10, LC10, LHWS13, LZh14, L14, MAS12, NP12, NP14, NM14, SS10b, ST12, WZ13c, XZ13b, XZD14, Y13, Zha12b, Zha14a, vDF14].

distance-biregular [Fl12].

distance-regular [Ban13a, Cer10, DvDF11, FGG10, Fio12, KY11, KPY11, Lee13b, LwW14, vDF14].

distances [BT14b, HN14, JS12].

distinct [BB13a, CGMJ14, CHLS12, FLH12, HTW13, KS13b, NS13].

Distributed [RvS13].

Distribution [PLS14, Ada14, ANF11, DGGJ11, HLP12, JPS13, MLL14, PLS12, SCSS10].

distributions [Cha14, DJG10, MW10, OM14, Sku13].

distributive [HW14a].

Dittert [CW12a].

divergence [CM12a].

divided [TX12].

Divisibility [TL13a, MM10a].

division [Bot14, KLZ14b, Liu14a, Mar10].

divisor [Bot14, TL13a, WMZ14].

divisors [CS10a, Ens10, F10b, SDNS13].

do [Pro10, RR11, XG13].

Dodgson [Abe14].

does [BMSW11, LLY11, dSP12d, Sta12, WBHM13].

domain [Pol12].

domains [BCS10, BC12b, BC12c, Ens10, Hua12a, IW13, SZ14].

dominance [Mol12].

Dominant [Fie11a, BGV12, Far11b, HZ10, LH10b, LHZH11, LZL12].

dominated [Sei14].

dominating [CT11b].

domination [AHS10, Har14, LL14b, XF11, Zha12a].

Double [OT12, AdFST11, BC14a, FG13a, God12, JL12, KSA12, Lee13b, Mol12, PY10, WJ12, Zhu11b].

double-integrator [Zhu11b].

doubling [WCKL13].

Doubly [GS10a, AT14a, BAD09, DHS12, Fan10b, GS10b, GKR13, HP04, JP11, JWL11, JPS13, LXL+14, LZL12, Mou12, MAM+13, NS12c, 15]
PSW11, Sar14, Sha13a, Sha14b, XLG+13]. **doubly-infinite** [Sha14b].

**doubly-stochastic** [DHS12]. Dragos [GRS+10, GRS+11]. Drazin [BZ13, CGMS10a, CGMS10b, CI13, DW11, DMS10, DMS13, HRT13, KCID12, MD10, Mos13, PH12, SH13, WC12, Wiil13, XWS12, XS13, ZW12b, ZBW12, ZCC12].

Duality [CT14b, Wor13, CD10, DMMY10, GMH14b, HM14a, KAAK11, KKL13c, LH11a, LWGM10, LWGM12, LH10c, MGLW11, MSS14, RDD14, TF11, BDK11].

Duality [BHMR12, MRS12, FP11, Pin11]. Ducci [HNZ12].

due [Seo14]. Duffin [ACG14].

Dunkl [ST10a].**dyadic** [MZ12c]. Dynamic [Wil11].

dynamical [DZ12a, FGQ11, NP13a, VB10]. dynamics [JDY13, MSvdD14, Zhu11b]. Dyson [Yan10a].

**e-ISBN** [Tam12, Zha12a]. economics [TP13]. ed [Tam12]. Edge [CW12b, LS13b, LLT13, LHL14, BYZZ14, CL14a, Cio10a, Cio10b, EHH+12, LL13c, LHGL14, SS12a, SSGL10, Sto11, TF10, WAH13]. edge-based [WAH13].


Editor [Ano11z, Bru11, Bru13, Br14u].

Editor-in-Chief [Bru13, Bru14, Br11u].

Editorial [Ano13a, Ano13b, Ano13c, Ano14a, Ano14b, Ano14c, Ano14d, Ano14e, Ano14f, Ano14g, Ano14h].

Editors [Ano10a, Ano10b, Ano10c, Ano10d, Ano10e, Ano10f, Ano10g, Ano10h, Ano10i, Ano10j, Ano11, Ano10m, Ano10n, Ano10o, Ano10p, Ano10q, Ano10r, Ano10s, Ano10t, Ano11b, Ano11c, Ano11d, Ano11e, Ano11f, Ano11g, Ano11h, Ano11i, Ano11j, Ano11k, Ano11l, Ano11m, Ano11n, Ano11o, Ano11p, Ano11q, Ano11r, Ano11s, Ano11t, Ano11u, Ano11v, Ano11w, Ano11x, Ano11y, Ano12d, Ano12e, Ano12f, Ano12g, Ano12h, Ano12i, Ano12j, Ano12k, Ano12l, Ano12m, Ano12n, Ano12o, Ano12p, Ano12q, Ano12r, Ano12s, Ano12t, Ano12u, Ano12v, Ano12w, Ano12x, Ano12y, Ano12z, Ano12-27, Ano12-28, Ano13g, Ano13h, Ano13i, Ano13j, Ano13k, Ano13l, Ano13m, Ano13n, Ano13o, Ano13p, Ano13q, Ano13r, Ano13s, Ano13t, Ano13u, Ano13v, Ano13w, Ano13x].


Eigenfunctions [WAH13].

eigenparameter [jAS13].

eigenparameter-dependent [jAS13].

eigenproblem [GPT14]. eigenproblems [AA11, GHT11, MSS12, WZ14b].

eigenspaces [Ada14, GTV12].

**eigenstructure** [LdSp11]. Eigenvalue [FZ13, HKK+12, JTT13, MMA11, MMRR11, Row14a, YZ12a, Zha14b, AAK11, AKM14, AHL11, BCY12, BV11, BM14a, BdFdp11, BfPd12, Bel14, Bey12, Bbe+10, BN13, BdS10, CW10, CQYY13, Das10b, Das11, DS11, Duk12, Duk15, EIo11, FF12, FZW11, Fan10b, Fhl+11, Gar13, GP12, GCY14, GM14, HHL10, HRW99, HMP12, HP04, JM12a, Jar12, JDY13, Kal13b, KP14a, KMNS12, Kol13, KZ11, KPY11, LaG12, LXL+14, LcwCl11, LY11a, LW12b, Lqy13, LL14a, LL10d, LHw11, Llt13, Ljy14, MD13, Mou12, MAM+13, MP10, MP14a, Nak10, NSW13, NS12a, NM14, NP13b, NY14, OS14, yPjXL11, Pas11a, Pas11b, Row11, SVP11, SS14, SSCS10, SSh11e, Stal12, TF10, TG13, WF10, WF12, WZ13b, Wei13b, Wei13a, WJ12, XD12, XZ13c, XLG+13, XE11, YZ11, Yu13, Ywx13, Zhu12a, dLOdAn11, dLm13].

**Eigenvalues** [Alo14, CMRR13, Cio10a, Cio10b, JS13a, LLMZ12, LWY10, MR12, Moh10, MAS12, RW12, AFHP14, AGM14, AAT12a, AOTR13, BfPd11, BZ14a, BK12, Bün14, CSZ10, CS13a, CPZ13, CFJKS13, CFK+10b,
CGW14, CH14, CGMJ14, CHLS12, CJ14, CW12b, DXL13, DLS14, DP12a, Dok12, 
Dom13, DZ12c, DGU14, FLH12, FHRT11, GKD11, HMTR10, HO11, Har14, HS14a, 
HS14b, HQS13, JES13, KS13b, KY11, KT12, 
Kus13, LSC10, tLyLWqW10, LNTgW12, 
LS13b, LGS13, LZG14, LZ14, Lip10, LHL14, 
LHGL14, MVPS10, MV12, NS13, NR10, 
Ogu13, dSP14, Psa12, QSW14, Qui11, RR11, 
Roj11, Row10, SS10b, SYH14, Sra13, Ste11, 
TH10, Wal14, WB11, WBWH13, XC13, 
XZ13a, YT13b, YY14a, ZLW12, ZLL12, 
ZC14, ZCWZ13, ZSWB14, Zhu10b, Zhu11a, 
ZJ10, vDO11, JT11a, RJ11].

**eigenvector** [GK14b, GLS13a, MM12, RW10].

**Eigenvectors** [BBGM12, B¨un14, BM13d, SLS13, Sri13, XZ13a, FK13].

**eight** [NP10].

**element** [Drn13b, Ney11].

**element-by-element** [Ney11].

**Elementary** [BJ10b, Buc10, DDK14, Gu14, PY10, Sin10a, BJ10c, CP12, CS10a, CDDY10, FH10b, Kec13, Kuz10, Per13, Rud12, Ruk14, SZ14, SDNS13, Yam13].

**El´ements** [Cas10, BR11, BPDC14, CGMS10b, Che14a, CK13c, DDGH13, LL11b, LHL12, Lim10, MS11b, WLG11, WLG12, WZ13a, Zhou11, Cas10].

**eleven** [BSU14].

**elimination** [VS14a, HZ14, Ji12b].

**elliptic** [CEM14, DOKT12, KK12, KK13, SS11a].

**elliptical** [ATS12].

**embedding** [HH12a, Wag1].

**Embeddings** [Pan12b, RV13].

**emphasis** [KN10].

**enclosure** [Miy13, Miy14].

**enclosures** [FHS14b].

**encounters** [RL13a].

**Encyclopaedia** [Gr¨u12].

**Endomorphism** [PY14, ABK14].

**Endomorphisms** [DGZ13, HHLS14, Mol13, OZ10, Rom14, SR13a].

**energies** [LS12a, XF11, Zhu12b, Zhu12c].

**Energy** [GRM10, KAMS11, LW12a, ACG11, ABS10, AW11, CGTR14, CFK10a, CLL13a, CLL13b, CL13a, CG14, DXG12, DG14, DGC14, DLL11, FHRT14, GKD11, GX12a, GH1W13, GS11b, GMRS14, GFB14, HJL10, HLS11, HJLS11, lli10a, LLS10, LLS11, Rad10, RGC13, RJ10, RJ11, Roj11, RL13b, SS11b, SSG10, SW13, SRdAG10, Tia11a, TC13, VDV1T13, WL12, WZ14, YM12, ZZ13, Zha14a, ZK14].

**Enestr¨om** [RL13a].

**enforcement** [BV13a].

**Engel** [Bie13].

**ensembles** [DGGJ13].

**entangled** [Fid10].

**Entries** [GG13, BCS10, B¨un14, CF.JK13, CDDY10, FFJ14, NT11b, RR14, Shp10].

**entropies** [Ben14b, BP13, EdlPH14, IK14].

**entropy** [CFPP13, CH11, DZ13, DLL10, EdlP14, Kim13d, MS10c, PP11b].

**entropy-preserving** [PP11b].

**Enumerating** [IJ12].

**Enumeration** [AM14, Car13, SS13c, G14b].

**EP** [BR11, TW11a].

**Equal** [FFJ14, HL11c, HTW13].

**Equalities** [Tia10, Pop12].

**Equation** [Ber13a, CPH11, JM14].

**equation** [Bon10a, Bou11, CGGS13, DD11a, DDG13, Fuh10a, Fur10b, GS13a, GKL11, HN10, Hwa12, Kaz13, LwCJL11, Lim11b, MR10b, MR14c, SK14, ZLD11].

**Equations** [Ano12a, PQ10, Ai13, Ara12, AG10, Baj14, BK11a, Bie13, BM12b, BJ13, Car13, CN11c, DH10a, DH12a, DKS13b, DLDV11, Dum13a, FMWW12, FGR13, FH12c, GM14b, GL1c, Guo13, Hla13, IW13, Jhi10, J12a, Jim10, JK13, KL13a, Ky13, LV11, LV12, LLW14, LS14, LT14, Miy13, MSP13, Mys12, PQ12, PLS14, Pit11, Pol13, Rei11b, Ry12b, Roh11, Sad12, SS11d, Tre11, VSt14, WW10, WD10, WCKL13, XX14, XSZ13, Zha12d].

**Equiangular** [DHS10, Sin10b, Bod13, FMT12, HS12a, Szol13].

**Equilibrants** [JT11b].

**equipped** [Dor10].

**equitable** [Ter13].

**Equivalence** [Sze14a, tHR13, GPT12, GTW13, LV12, dSP10a, DDM14, Tim14].

**equivalences** [GHS13].

**Equivalent** [Hu10, CHLS12, FLH12, LMM12, LMT10, OM12, Van10, ZLL12].

**erasure** [FM12].

**erasure-robust** [FM12].
Erdos [OLW14]. ergodic [Fid10, Pul11].
Erdos [OLW14]. Ergodicity [Kir14].
Erdos [OLW14]. Ergodic [Fid10, Pul11].
Erdos [OLW14]. Erratum [Cio10a, EFN10, KKL13a, Vla12]. Error [DAi11, GEP13, GO13, Cha12, Cha10, FH12c, GEP10, GJTP13, Hua13a, HZ14, KOR14, LH10, PLS14]. error-correcting [LHG10]. errors [AA11, CLCL12].
Essentially [ZCKS12]. estimate [KOR14]. Estimates [BR14d, Gar13, BW12, Duk12, Duk15, MM13]. Estimation [Hzi0, ZJ10, BL11, GD11b, NNW14, PT13b, RV13].
estimations [Ara12, EY13]. estimator [HLP12, LJ12]. estimators [MD12c].
Estroda [DZ11, DL11, DZ12b, DZX12, FTA11, WX14, ZL11]. Euclidean [BAi14, Bud11, GS10c, GTR12, JV10, KT10, KT12, KM13b, LC10, Mol12, Ta011, Tao13, TK1X14]. evaluated [BW13b].
evaluating [CHZ13, KMNS12]. Evaluation [IRT14, CMS12a, VSE12]. even [ABS14, BCF12, Hi11, KS11c, OS14, PPK13, QS14, RR11, Rei11b]. eventually [MPT14].
extendability [BB11a].
Extended [CD14, MAGR13, SN14, JR11, Kuu11, Maa13a, MTS11, PA12a, TZ12a].
Extended-valued [SN14]. Extending [Hua12a, Cj11].
Extensions [Fur12, YJ12, BDIC13, BDC14, DGGJ11, FHS14a, FGH13, FG13b, H12, JZ11, JL12, LCM13, MMA11, RS14a, S11d, SK10, WGL12]. extent [dSP11b].
exterior [Ika11]. extraction [BK11b, Dur12].
extrapolated [BH14a, BJRS11]. Extremal [DGK013, DL13, Jen13, LS12a, MZ13, MW14b, XF11, Z12b, ABL11, BK12, CGSCZ10, DC14, DdF14, LL14d]. extremality [Ha13]. extreme [BT14a, CH14, H12a, LL10d, YX13].
extremum [Dax10, Tia12].
Faber [CKS10]. Faces [CM10b, PSW11]. factor [LNN14, LFL13, Sh12c, YZ12b].
Factored [Cha13a]. Factoring [DT11].
Factorization [C11, KM11, L10b, Bot10b, BH13a, CRU13, CRU14, Dur12, For14, GS12d, HLZP13, Hua13a, Hua13b, LYS13, MR11, SP12, W14].
Factorizations [BBG14, KKL14, Lim12, HL11c, Hua12b, KG12b, LW13b].
Factorizing [Sow13]. factors [Jar12, Koz14b, I1Y10, Sh10, SC13].
Facts [Ber09, Sla10]. faithful [LW12d].
Fallat [Gar12]. Families [BB13d, FP13, HKPR13, KB12, Nat13, RSS10, Stu13, Wd14, Z12, dFADV10].
family [Baj14, Cha14, GZ12, Kal13a, LX13, TH11, WJ13].
Fan [BFdP10, GMRS14, tLyLWw10, Lin11, SRdAG10, ZCW13].
Fast [BSS10, HR11, MI13, OM10, XE11].
BBE⁺¹⁰, Han¹³a, MS¹¹a. Fastest [Kir¹⁰]. fault [PP¹³a]. feasibility [LLW¹⁴, ZY¹²b]. Feedback [Jun¹⁴, SSS¹³, BO¹², CC¹⁴, Liu¹³]. Ferrers [AdF¹¹]. few [AJRT¹⁴, BG¹²b, FMNW¹⁴, Kla¹⁰, Mol¹¹, dSP¹⁴]. Fibonacci [CLX¹³, DGM¹⁴, LaG¹³]. fidelity [Kim¹³d]. Ferrers [AdF¹¹]. few [AJRT¹⁴, BG¹²b, FMNW¹⁴, Kla¹⁰, Mol¹¹, dSP¹⁴]. Fibonacci [CLX¹³, DGM¹⁴, LaG¹³]. fidelity [Kim¹³d]. Fiedler [BOZ¹¹b, Gr¨u¹², Ano¹³y, BHMO¹³, BOZ¹¹a, BCF¹⁴c, DDM¹², Mac¹³, NDM¹³, Nik¹³, Ser¹³, Stu¹³, DDP¹³, DDP¹⁴]. field [AKM¹³, AW¹³c, Bie¹³, Bot¹⁰b, Bot¹², CK¹³c, CJK +¹³, EJLS¹¹, HK¹³, dHLMS¹³, HCY¹⁰a, LHG¹⁰, LdSP¹¹, Ma¹¹, MMP¹³a, dSP¹⁰a, dSP¹⁰c, dSP¹⁰d, dSP¹²c, Qui¹¹, Rad¹³, SS¹⁰d, Wu¹⁰b, de ¹³]. fields [AG¹², BB¹³a, BBC +¹⁴, BC¹³, FL¹², GH¹³a, GH¹³b, HHS¹⁴, KK¹⁴, Kra¹³, KS¹¹b, LdS¹³, LT¹³, MZ¹²c, MSP¹³, PP¹³a, Per¹³, RS¹⁴b, SV¹³]. filiform [CT¹⁴a, CGO¹⁰, CLOK¹³, LMO¹⁶, Wu¹³b, CCGVO¹³, CCGO¹⁴]. filling [HK¹³]. fillings [AW¹⁰]. filter [BOZ¹⁰, Jim¹⁰, LLMZ¹², Mah¹¹, MZ¹²c]. Filters [GLP +¹³]. Filtrations [Stu¹²]. find [CS¹³b, Ern¹³]. Finding [AS¹²b, BDD¹³, PQZ¹¹]. Finite [Ter¹³, AiS¹³, AG¹², Ada¹⁴, jASZ¹², BB¹³a, Bar¹⁰a, Bar¹³a, BS¹¹c, BS¹³a, BPC¹⁴c, CK¹³c, CKL +¹³, DHLX¹², Dai¹³, DKM +¹⁴, Dub¹⁴, DDK¹⁴, FL¹², FG¹³c, GH¹³a, GH¹³b, GW¹⁴a, GWW¹⁴a, GJ¹¹, HW¹⁴a, HM¹⁴a, HS¹²b, HK¹³, HN¹⁰, HHS¹⁴, KKS¹², LHG¹⁰, LdSP¹¹, LdS¹³, LX¹³, MB¹³, MSP¹³, Moj¹⁴, NS¹¹a, Pol¹², PRW¹¹, Rom¹⁴, Row¹⁴c, Row¹⁴d, SR¹³a, Sev¹⁰, Sev¹³, Sha¹⁴b, Shi¹²a, Sim¹⁰, Sko¹¹, SQ¹⁴, SS¹¹c, Ter¹⁴, VW¹⁰a, Vij¹⁴, Vul¹², Wôj¹⁴a, Wol¹², Xu¹¹]. finite-difference [Vul¹²]. Finite-dimensional [Ter¹³, BS¹¹c, BS¹³a, Dub¹⁴, HN¹⁰, Moj¹⁴, Sko¹¹, Ter¹⁴, Wôj¹⁴a]. finite-step [DHLX¹²]. finitely [Bar¹²a, Ma¹¹, TL¹³a, Yan¹⁰b]. finitely-generated [Bar¹²a]. Finiteness [CGSCZ¹⁰, Dai¹³, Mor¹⁰]. Finsler [Vla¹², Bal¹²a, Bal¹²b, TNP¹²]. First [DD¹⁰a, LJ¹⁴, LZ¹¹b, AM¹⁴, BM¹⁰, Bos¹¹, JMS¹¹, NS¹¹b, Zhu¹²c]. first-order [BM¹⁰]. Fischer [Ks¹⁰, Ks²b, KM¹⁴]. Fissioned [MW¹²a]. fitting [MM¹⁰c, Moh¹³]. five [BOZ¹¹a, BOZ¹¹b, NS¹²a, Ste¹¹, XX¹⁴]. five-diagonal [BOZ¹¹a, BOZ¹¹b]. five-point [XX¹⁴]. Fixed [Ros¹²b, SS¹¹c, WLL¹⁴, CLL¹², Cos¹⁴, HL¹¹a, HL¹², LT¹¹a, LT¹⁰a, LL¹¹c, NOL¹³, Per¹⁴, SBMT¹⁰, Slo¹⁴, YFW¹⁰]. fixed-point [Per¹⁴]. Fixing [Lip¹⁰]. flag [Ber¹³a, DKM +¹⁴]. Flanders [DLN¹¹]. flat [CS¹¹c, CS¹¹d]. flats [WLGM¹¹]. Fliess [LZ¹¹]. flipping [MSP¹³]. flow [BOZ¹⁰, LL¹⁰]. flows [AKZ¹³, AJ¹³]. forbidden [LS¹³d, Yu¹⁴, Yu¹⁵]. forcing [BBF +¹⁰, CL¹⁴a, EHH +¹², EHH +¹³, GB¹⁴, HCY¹⁰b, Mey¹², Row¹²a]. for [BBDH¹³, BFdP¹², BIT¹², BDK¹¹, CRU¹⁴, CT¹¹a, FDS¹³, FP¹¹, FHS¹¹, GS¹²b, GK¹¹, Mar¹³b, NISC¹³, Nol¹⁴, Rad¹³, Reh¹⁰, TX¹²]. formal [TZ¹³a]. format [BGK¹³]. formats [KRS¹³]. forms [AW¹³a, AIS¹⁴, BDK¹¹, CGMS¹⁰a, CN¹³a, DFS¹², DS¹⁰, EN¹¹, FV¹³a, FGH¹³, GMMFPSS¹², HSZ¹², Hu¹⁰, JR¹⁴, KKKY¹⁴, KLZ¹⁴a, KB¹², MMMM¹³, MPS¹⁰, NT¹¹a, Pop¹⁰, Reh¹¹, Sim¹⁰, Sze¹⁴a, TW¹⁴, Wil¹⁴]. for [AS¹²d, Dai¹², Gro¹⁴, KLS¹², Kon¹³, Koz¹⁴a, KR¹⁰, Ma¹⁰a, MS¹¹a, OM¹⁴, RW¹⁰, SR¹³c, TX¹²]. Formulae [BT¹⁴a]. Formulas [Ber⁰⁹, Tia¹², BZ¹³, DK¹³e, Ern¹³, G1⁰c, GMV¹¹, GLW¹³, GL¹⁴, Kyr¹³, MGLW¹¹, MAGR¹³, Rue¹³, Sl¹⁰]. four [Ben¹⁴a, BW¹³b, Mar¹⁰, RRM¹¹, Tia¹²]. four-term [Tia¹²]. Fourier [Ban¹³b, FK¹³, Sav¹², Xu¹⁴]. Fourth [HSZ¹², jASZ¹², DHS¹⁰, Lop¹¹b]. fraction [Dur¹², KY¹³]. fraction-free [Dur¹²].
Fractional
[Beh13, LdS13, Mat13a, Mat14a, GMH14a].
Frame [Fut12, BHKL10, DFR13, VW10a]. framelet [MZ12c].
Frames [Fut12, BHKL10, DFR13, VW10a].
framelet [MZ12c]. Frames [Wal11a, Bod13, BW13a, CKL13c, KOPT13, LH1j1a, LH13, LH10c, NRR+11, Sin10b, Sz13]. framework [GHT11]. frameworks [AY13, AN13, Bai14].
Fréchet [San14].
Fredholm [Sei14].
free [BGP13, BP10, BdlC14, BM13c, DDF13a, Dea11, DTL11, Dur12, GS12d, KY13, Ma11, MR10b, MR14c, VB10, YW11, ZW12a].
French [Cas10].
frequencies [Koz14b].
frequency [ST12].
Frobenius [Lim13b, BT14b, CVW10, DIP13, FGH13, LN12, MZ10, NV12, Pat12a, Pit11].
Fuchsian [Kim13c].
Furi'k [RY12b].
Fuglede [DK14]. Full [CRU14, HSS14, JP11, LMW12, BC13, GL14, JK13, Sav12]. full-rank [Sav12].
function [BKV14, BV11, Boj13, BTYZ12, Car10a, CM12a, FDS13, FdC10, FHS14b, GIP12, GS12f, HLP12, LQY13, MS14b, RS14c, SS12a, SS13a, SS13c, SS13f, Tia12].
Functional [BK11a, Bhu10, Ere13, BB13a, Fuh10a, Rhei10, TX12].
functions [Ben10, GD11a, Lu11, SS12c].
Functions [Xu11, AL13b, Aud12, Aud13a, BKV14, BT11b, BGP13, BHDW12, BANP12, BB10, BEK13, BB14, BJ10a, CH11, CGMPSS14, Drai12a, FP11, FG13b, FKR11a, GHMPVP11, GKS+10, GKI14c, GG13, Hia13, HWH14, HH11b, IM11, JM14, JRMFSS12, JZT14, KOR14, Kia14, KKL10, MM10a, Naj13, Nak13, Nat13, OT12, PCC12, Ruk14, Sag13, San14, Sin10a, SN12, SN14, Sto11, Uch10, WLL14, Wod14, Xu14, Zha14c].
fundamental [LNN14, Lom13].
Further [DMS10, KMSC14, MH13a, PAS11a].
Furuta [BLdp12, FNY13, Wad14].
Furuta-type [Wad14].
fusion [Bod13, HM14a].
Fuzhen [Tam12].

[MMP13b, MP13b, MS14c].

G [Lae12, Rei11a, Rhe10].
Gaddum [NY14].
gain [KG12a, Ref12].
Gallai [KW13].
game [wH13]. games
[AGK11, FDS13, Jun14, Sta14, Cec10].
Gangster [FJ10a].
gap [GO13, KR10, Wol12]. gates [CLX13].
Gau [CRSS14].
Gau-Wu [CRSS14].
Gauss [FBR14, Ji12b].
Gaussian [ALPV14, BT14a].
gcd [KAMS11, TL13a].
gcd-graphs [KAMS11].
GCDs [BD13].
Geary [BBGM12].
Gelf’and [Dai12].
Gelf’and-type [Dai12].
General [Jim10, Ay13, BV12b, Bot10b, BGH12, CPH11, CKF10a, CMS12a, CMI2b, DH10a, FFG+11, JKN14, KSAM12, LH110, MR11, Sh13b, TT11, XW11, wXL14, VM13, Beh13].
generalised [DG11].
Generalization [Dok12, Mel13, AKZ13, BL13b, FFS11b, Kus12, MGLW11, MW12b].
Generalizations [FFS11a, IK+13, MS12, SN12, WX11].
Generalized [AKN12, BCEM10, Ben11, BG14b, CL12a, Dra14, Dur12, GP12, HL10c, Hun14, Hui13, ili10b, KB14a, KB14b, KSA11, Kau12, Kim10, Kim13a, KCID12, KS11c, LL11b, MP13a, OM13, SS14, Seo13, SM10a, TX12, Wu10b, AL13b, Az11, AM13d, AL13c, Ban13b, CMRR13, CJ10, CLCL12, CL11b, DH10a, DH12a, DV10, Den10, DK12b, DY14, Dra12b, DW12b, DW13, DB2Z14, FKW13, FTZ12, FDS13, FdC10, FH12b, FH13, GP14, GL12c, He11, HOT13, HLW10b, Hu10, HZ11a, Hua11a, HP11, Hwa11, IW13, JM14, Jen13, JIY13, Kim11a, KP12, KS14b, KMK13, LW12a, Lav10, LCwCL11, LW12c, LW13a, LYS13, LMW12, LJ12, LJY13, MB13, Mar11, Mar13c, Mat12, Mel14, MS11b, Mos13, Nak10, NCI13, Pep11, Pep12, RAAGAVS11, RJ11, San10, SS13a, Siv13, SR12, SS10e, Ste13, SL14, TZ12b, TNP12, TN14, Uhl13].
generalized [WLL11, WML13, W13c, W14].
Generalizing [CC10]. generate [AKM13, Cha13a, Kau12]. generated [Bar12a, BS11c, BS13a, GS10d, KM12, Ma11, Rez13, Yan10b]. Generating [CK13b, CN10b, Lop11a]. Generation [BFBD13, CN10b, Lop11a]. generators [pWlW14, WY14b]. Generic [Bat14, KBS13, Fri12, HS10, MMRR11, MMRR12]. genetic [Pan11]. genetics [LLR14]. gentle [BS10]. gentle [Bat14, KBS13, Fri12, HS10, MMRR11, MMRR12]. Genetic [Bat14, KBS13, Fri12, HS10, MMRR11, MMRR12]. geometrical [ART13, Aud13b, BDD13, Ben14a, NS12b]. geometrically [Aud13a]. geometry [DHC12, Fie11b, HH14, Lim13a, BH10, BCF12, Fuj10, GH13a, HI10a, Hua10, HI11b, Hua12a, HS12c, UV13, Gr12]. Geometric [Ban13a, CvDKP13, ISY11, AGV12, BG12a, BCS13b, DMMY10, G12, Han14a, JLL10, KLL11, Kim13d, LLY11, Lim11a, Lim12, Seo13, Wal14, Yan13, BT11c, DD10c]. geometrical [ART13, Aud13b, BDD13, Ben14a, NS12b]. geometrically [Aud13a]. Geometry [DHC12, Fie11b, HH14, Lim13a, BH10, BCF12, Fuj10, GH13a, HI10a, Hua10, HI11b, Hua12a, HS12c, UV13, Gr12]. Germany [BFBD13]. Geronimus [DGAM14, DW10]. Gersgorin [CGWW13, MH13a, FHM13]. Gerstenhaber [de 13]. GF [AW13c]. girth [Kol13, Row11]. given [AG12, AW13b, BL12, CK13b, DB13, DZ12, FY110, GL10b, GM12, GLS12, Hua11b, HJJ10, Kir14, LS10, LZ4b, LY11b, LS11b, LJY14, MS13c, dSP11a, SK10, SWT13, Tan10a, WKV10, XF111, YW11, YWS11b, ZHGL13, Zhu12a, Zhu12b]. global [CD11, Kra13]. GMRES [TMSS14]. GNS [Kaw13]. Goldberg [BDK10]. Goldberg [Ano13z]. Golub [Rei11a]. Gondran [GS12f, Shi11]. Good [Hua10, FG13a, NT14]. Graded [DS10, ACGVK14, CGO10, CLOK13, Cen11, CM14, KZ10, LMO16, Mar13a, Mar14b, Per13]. gradient [JRMFSS12, LL10d, OM10]. grading [Mar14a]. Gradings [Cir13, MFGD14, Per13]. graft [XZD14]. grafting [SSGL10]. Gram [SST14, Wil13]. Gramian [HG11a]. grand [FNY13]. Graph [CS11, ACM12, AJJ12, AV12, AHI13, AH10, AH13a, AHLT13, AOT13, BB13c, Bap13b, BBF12, Bau12, BOZ10, BRZ11, Boz13, BZZ14a, BW12, CMRR13, CAV13, Cer10, CTW11, CW10, CS13b, CLS13, CL13a, DGH10, Dea11, DC13, EHH12, EFN09, EFN10, ES711, FTDA10, FH13, FL12, GX12b, GX12c, GMY14, HSH10, HS14a, HS14b, HS10, HCY10b, HCY10a, IMA10, KIR12, KIR14, KPY11, Kuz10, LaG13, LRST10, LW12, LFS12, LW12e, aLW13, ML13, MS10a, Mit11a, MS13c, NSW13, Nik13, OdLdAK10, PRT13, RJH11, RR12, RJ11, Roj11, Row12a, Row11, SS12a, SS13a, SS14, SM13, SRdAG10, Sux13, TW10a, TF10, Ter11, WF10, WL12, WAH13, WMZ14, Yu13, ZC14, Zhu10b, Zhu12a, Zhu13]. graph-theoretic [BB13c]. Graphical [COvdD10]. Graphs [BMSW11, BL12, BCF12, CT10, DV14, Fie11b, Gru12, HTW13, HHL14, LLS12, OS14, WKV10, WLLX11, WX14, vDO11, AO14, AFHP14, AFLN12, AJRT14, AKN12, AKZ13, AKM14, AS12c, AdFST11, AdFM11, AW11, ABS14, AH14, AT14b, AJ13, BB13a, Ban13a, BK12, BG14a, BFK11, BHvH11, BHMO13, BP10, Bau12, BB11a, BMSW10, Bel14, Ben14b, BFF11, BNP11, BNP13, BZ12a, BYZZ14, CVDP13, CFG14, CR10c, CFK10a, CCF12, CM11a, CTT11b, CH11Y, CHY12, CFHL14, CFK10b, CLL13a, CLL13b, CGW14, CH14, GM14J14, CL11a, CCL12, CG11, CKST11, Cio10a, CvDKL10, Cio10b, CW12b, CV13, CSAC10, CSAC11, CTG13, CS10b, DFG10, DvDF11, Das10a, Das10b, Das11, Das13, DXL13, DG14, DLS14, DC14, DO11a, DO11b, DLS10, DL11, DLS11, DZ12b, DZX12, DZY12c, DP12b, DJ14, Est12a, EdPH14, FF12, FW12, FS14a, FTA11, FY10, FN10]. graphs [FGG10, Fio12, GL10a, GZH14, GLS10, GL12a, GKZ11, GB11, GY10, GHW13, GM12, GL13a, GW11, GW13, Gu13, Guo10b, GSNL11, GLS12, GLS13b,
GW13b, GM14, GRM 10, GS11b, HMR10, HL10a, HL12, HLLW14, HW14c, Hua10, HJ10, HLS11, HJLS11, Ill10a, JTT13, JZ14, JS12, KG12a, KP14a, KAMS11, KKKL10, KS13a, Koll13, KS14c, KY11, KM12, LL13a, LW12a, LS12a, Lee13b, LwW14, Ls10, LLS10, LWGM10, LSC11, LWZ11, LY1a, LWGM12, LS13b, IWG13, LTS13, LGG13, LHWS13, LZZG14, LZ14, LL10e, LHW11, LL1nc, LW12, LHHL12, Lz13, LLT13, Lh13, LHL13, LLL4b, LL14c, LJY14, LSD14, LLT12, MWZ13, MS13a, MM10a, MR12, Mig13, MW14c, MK12, MAS12, NP12, NP14, Niki10b, Niki11, NY13, NSE13, NLL13, NS12b, Pan12b, PAS11a, PHS13, QY12, RRMI, Ref12, RM10, RL13b, RTR10, Row12b, Row14b, Row14a, Row14c, Row14d].

graphs [RW10, SS11b, SST14, SSGL10, SW13, SBMT10, Sin10c, SK12, Sta12, Ste10, Sto11, wTlW13, TLL13b, TH10, Tif11, UZ14, VJ14, VDVT13, WB11, WF12, WS12, WB12, WML13, WZ13c, WBWH13, WBHM13, WZY14, WY14a, WF14, WNM13, Wll14, WZL13, Wor13, XZ13a, XZ13a, XM11, XG13, YFW10, YL10, YWS11a, YWS11b, YFW13, YZ14, ZW12a, ZW12, Zha12b, ZZZ13, ZHG13, Zha14a, ZK14, ZWL13, Zha10a, Zha11a, Zha12c, dFADVJ10, dFBS14, vDF14, vDH14].

Grassmann
[BBCC13, Cen11, DKS10, Pan12b].

Grassmannians [De 11, Lim10]. gravity [XWD13].

Greedy [GNE+14, GO12, Dum13b].

Greedy-like [GNE+14].

green [Sev14, BTV12, CEM14, Mar11, Mar13c, OSZ10].

Greub [Rua12].

Gröbner [KSN1a].

ground [dSP10a].

Group [RDD14, AAH13, AV12, BK11a, Bie13, CGRVC13, COvdD10, CLST14, CJL13, CK13c, CGM+10, Den11, GST13, GH12, HRT13, Ill14a, HT10b, JLN13, KM12, LWGM10, LWGM12, LW12, Ma11, MR11, Nie12, Nie13, dSP12d, Slo12a, TT12, VW10a, WZ13a, WMZ13, XSH14].

groups [Ada14, ÁvV11, BDV12, CD11, DF14, DK12b, DGT13, FG13c, GL10a, He11, HS12b, HK13, K13c, KK14, KN10, KN13b, MW12a, Mol13, Rod11, Shi12a, Sin10b, Xu14, Yan10b].

growth [NA13, TZ12a, XW11].

Grüss [Coh14, GD11a, MR10c]. guessing [CFHL14].

guide [BS10].

gyroscopic [Lan13].

H [Rei11a, HQS13]. H-eigenvalues [HQS13]. Haar [AK11].

Haar-type [AK11].

Hadamard [Aud10a, BFK11, BB13d, BR14a, CFLW13, Dra12a, EGR12, GKI2, Hua11c, Kar11a, Kar11b, tLWvW10, L14b, Mit11b, NS12c, PEP12, Sz13, WZ13d, ZCW13].

Hadamard-type [BR14a].

Halley [Guo10a, Lin10]. Halms [Dom10].

Hamilton [FTZ12, Hwa11, Hwa12, MSvW12].

Hamiltonian [BFS11, Lim14, LLL12, RS14a, SB12].

Hamiltonians [Haa11a].

Hamiltonicity [FN10, Zho10].

Hamming [CM11a].

Handelman [Laf12].

Hankel [AHAPP10, Ang13, BH12, Boj13, BF14b, CY11, CMS12a, CHZ13, CK13d, CI10, EWY12, HR11, K14b, MS14c, RBP12].

Hardback [Lim13b, Rod12a, Zha12a].

Hardy [AP14, Lac13].

Harm [Ano13d, Ano13e]. harmonic

[Hi10, KL11].

having [AG12, MR12, Nom14].

Haynsworth [GS10c]. heat [DGU14]. heat-bath [DGU14].

Hecke [Lee13b].

Heinz [BLeP12, KMSC14, MN12a].

Heisenberg [GS12c, MFGD14, Sze14b].

Helmert [Hü13].

hemispaces [KNS14].

Herglotz [BK1V14].

Hermite [LS11, Dr12a, GMV11, SV13].

Hermitean [LWGM10].

Hermitian [Rod12a, AAT12a, ALRV12, BH14a, BW11, BF1P10, BLdPS10, BH10, BLL13, CM12a,
CGMJ14, CN11d, DP12a, Dom13, DYW14, FMWW12, FG13b, FS14b, Gar13, GG13, HFS13, HSS10, HSS14, JS13a, KM13a, LT12a, LNTgW12, SCS11, SH10, Sha14b, SM10a, Tia10, Tia11b, TCI10, VW10b, WW10, WZ14b, ZL11. **Hessenberg** [BBGM12, God10, God12, HG11b, Ste13, TT11].

**hexagonal** [RGC13].

**Hiai** [Fuj10].

**hierarchical** [BGK13, BM13a, BPDC14, UV13].

**hierarchy** [GMS13].

**high** [BSU14, MD13, Nem13, WZ13b, ZY14].

**high-order** [Nem13, ZY14].

**Higham** [Dru13].

**Higher** [GW13a, LJY13, WX11, CN11a, CN12b, CLS10, HH12b, SWBS13, ST13, XW10b, ZZ11, ZZ12]. **Higher-order** [LJY13]. **Higher-rank** [GW13a]. **Hilbert** [And13, AR12, AF12, BV12a, DWXS12, Dra12a, DK14, Fan12, Fie10, GN14, HKK+12, HZ11a, KLP12, MMM13, Pop12, SSI4, Sha11, SQ14, Tim14, XW10b, WI10, tHR13, vBM13]. **Hilbertian** [AS12a, Gon11].

**Hille** [NA13, SR13c]. **hitting** [PR10]. **Hodge** [JR14]. **Hoffman** [BMSW11]. **Hölder** [FLS10, KSA11, Pat12a]. **Holographic** [CLX13, LMN13]. **holomorphic** [HWH14]. **Hom** [LCM13]. **homeomorphism** [MZ12a].

**Homogeneous** [EN11, PQ10, CFL13b, Tre11].

**Homomorphisms** [Mar10, DWW14, DW14, MW10, XW10b]. **Homotopic** [BI12]. **Homotopy** [RO10].

**honor** [Ano13y, GRS+10, LPQs10, Stu13]. **Hopf** [BH13a]. **Horn** [CP12]. **house** [BS12c]. **Householder** [Irvi12, MPT12, dRMP12]. **Hua** [Hua12a].

**hubs** [BEK13]. **Hugo** [Rod12a]. **hull** [Re13, Roh11]. **hulls** [AM13a]. **Hurwitz** [BT11b, BG12b, FF10, KKB11]. **hybrid** [BCY12, GOSV12, Wan11b]. **Hyperbolic** [CN13a, GP13b, Kim13c, KK14, LYS13, NV10, Seg10, Seg14]. **hypercube** [Sri13]. ** hypercubes** [Tia11a]. **hypermultiplicity** [OZ10].

**Hyperramification** [JJKS11]. **hypergraph** [AGK11]. **hypergraphic** [RR12].

**hypergraphs** [BZW14, CD12b, Duk12, Duk15, HQS13, Nik14, QS14, XC13]. **hyperinvariant** [AW13c, MP13a]. **hyperplanes** [De 11, LMIa10, Nit10].

**Hyperreflexivity** [BR13, BR14d, PP12a]. **hyperspectral** [GP13a]. **hypersurface** [CN10b]. **Hyponormal** [HMT10, CDDY10].

**hyponormality** [KL12].

**ideals** [BZW13, BDF11, BJ11, CV13, KS14a, KLZ10]. **Idempotent** [Ma14, WLG11, And13, Bot14, BH11a, BHM12, KN13c, KLZ14b, LV11, PP11a, dSP10c, dSP10d, SZ14, Sh11, Sin10a, SB11, Zuo10].

**Idempotents** [Mat13b, ABEV10, BS12b, BS11c, BS13a, CM12, Den11, DC1W12, KC1D12, dSP10b, SH13, Wan14b, ZW12b].

**Identical** [AGV12]. **identifiability** [BBCC13]. **identified** [AK11].

**identities** [BS11a, KZ10, LMM12, Abe14, BM13c, CD14, Cen11, Cha13a, Cria13, DKS10, Ere13, HP12a, Hii13, Kd1M13, Lan10b, Mar13b, Per13, Rah13, TW10b, dCF12]. **identity** [BT11c, HMP+11, Hii13, Kon13, MSw12, SS10c, WLG12]. **identity-product** [WLG12]. **IDR** [RRZ13]. if [PPK13]. **Ihara** [BHAP12, MM10a, SS13c].

**II** [DK13b, Siv12b]. **ILAS** [An10u, BBG13, BFBD13].

**ill** [BJRS11, HMR12, NRS12]. **ill-posed** [BJRS11, NRS12]. **illumination** [WA10]. **illustrative** [CP12]. **image** [FN11, GP13a]. **images** [Sav12].

**imaginaries** [BV13a].

**imaginariness** [BV13a].

**imaginary** [KS11b]. **imbeddability** [KM13a].

**immanants** [CD12a, Ye11].

**Implementations** [NRS12]. **implicit**
Implicitly [PO11, MV12, MSS12].
Implicitly-restarted [MSS12].
Implicitly-weighted [PO11]. implies [EdIP14, JN13]. imprecise [Sku13].
BF14d, DD11b, HSS10, HSS14, KZ11, SB12, SS11e, SS13f, Wei13b, WJ12, Xu12.

Jacobian [BVV12, Gna12, Sun13, Yan11].

Jacobians [GS12a].

Jacobson [Wu10b, ZCC12].

James [AR12, CP11].

JB* [Ili10b].

JB*-triples [Ili10b].

Jensen [BH14b, Kia14, KLP12, KP14b, MPP11].

Johnson [Gar12, GZH14].

join [BHvdH11, BYZZ14, CMRR13, MH13b].

joined [MR12].

Joint [CN10b, Dumi13a, GZ13, CN13c, DHLX12, GB13, GMV11, Koz10, Koz14a, LV11, LP12, LX13, MR14b, OM13, OM14, Pep12, Sed11].

Jordan [DWW14, BS12b, BH10, BM13c, BF14d, CT11a, CM14, CMZ10, DW14, FMM13, GS10c, GTR12, GC12, HW11, HLW10b, JV10, Ji12b, JH10, LW12d, MMM10, Mar13b, MW10, Mol12, Mol13, NSC13, SM10b, Tao11, Tao13, TKLX14, WW13b, XW10b, ZZ11, ZH11a, ZZ10, ZZ12].

Jörg [Gre13].

Jose [LPQdS10, FdC12].

jumping [DKOT12].

Kaczmarz [NT14, PPKR12].

Kadanoff [BBGM12].

Kadison [BR10, DH12b, WY14b, YJ12].

Kakeya [RL13a].

Kamvar [Gle11].

Kapranov [Shi12b].

Karaduman [Hil14c].

Karcher [BI13, LY13].

Kato [BL10b, BRZ11, Boz13, BZ12a, CGTR14, CFK10a, CT10, CW10, CJ12, CT12, CTG13, CS10b, Das10b, Das11, DXG12, DXL13, DG14, DLS14, DL11, DZ12c, Est12b, FF12, FTDA10, FY110, FHT11, FHRT14, GKS13a, GLS12, GLS13b, GW13b, GY14, HMTR10, HL10a, Har14, HL11a, HL2, HZJ13, HT10a, HY14, HOS13, LCO1, LS10, LSC11, LWZ11, LW12b, LZ12b, LTS13, LYS13, LY11b, LL10c, LL11e, LW12e, LTL13, LH13, LL14b, LL14c, LSC14, MK12, NS13, NP14, NLL13, QSW14, QY12, RJ10, RW10, SW13, Sri13, Sz13, TW10a, wTmS12, wTlW13, Ter11, VDVJT13,WB11, WL12, WF12, WBHM13, WAH13, XZ13b, XM11, YY14a, YFW10, YL10, YWS11a, YWS11b, ZZ13, ZHG13, Zho10, ZSB14, Zhu10a, Zhu10b, dLOdAN11, dLN13, vDO11, vDF14].

Klén [OLW14].

Klein [SY12].

Kleiner [Y11b].

Kleinhans [K14, Yan10b].

Ko [OLW14].

Kohn [YM12].

Krawtchouk [NT12b, Wor13].

Krein [AGPPF12, PT13a].

Kronecker [BJRS11, CSV14, Dod13, HFS13, HTS14, HF12, OZ10, Tad12].

Kruskal [BH13b, Der13, Rho10].

Krylov [BFS11, CK13d, DZ12a, JCR11, Jbi10, MSS12, RRZ13, Sad12, SE13, Sto12, Xu11, Gre13].

Krylov-type [SE13].

Kwong [Naj13].

Ky [Lin11, GMRS14, SRdAG10].

labeled [WNM13].

Lagrange [Ma10a, TX12].

Laguzhe [Lan14].

Lanczos [BFS11, PPZ14].

Laplace [MW10, TW10b].

Laplacian [LT11a, AFHP14, AG11].

Laplacian-type [BM12, AKM14, AOR13, AT14b, BS11a, Bap13a, BMSW11, Bel14, BL10b, BRZ11, Boz13, BZ12a, CGTR14, CFK10a, CT10, CW10, CJ12, CT12, CTG13, CS10b, Das10b, Das11, DXG12, DXL13, DG14, DLS14, DL11, DZ12c, Est12b, FF12, FTDA10, FY110, FHT11, FHRT14, GKS13a, GLS12, GLS13b, GW13b, GY14, HMTR10, HL10a, Har14, HL11a, HL2, HZJ13, HT10a, HY14, HOS13, LCO1, LS10, LSC11, LWZ11, LW12b, LZ12b, LTS13, LYS13, LY11b, LL10c, LL11e, LW12e, LTL13, LH13, LL14b, LL14c, LSC14, MK12, NS13, NP14, NLL13, QSW14, QY12, RJ10, RW10, SW13, SRI13, Sz13, TW10a, wTmS12, wTlW13, Ter11, VDVJT13, WB11, WL12, WF12, WBHM13, WAH13, XZ13b, XM11, YY14a, YFW10, YL10, YWS11a, YWS11b, ZZ13, ZHG13, Zho10, ZSB14, Zhu10a, Zhu10b, dLOdAN11, dLN13, vDO11, vDF14].

Laplacian-eigenvector [RW10].

Laplacian-energy-like [DXG12, DG14, WL12].

Laplacianness [Hu10].

Laplacians [AH13a, Bau12, BF11].

Large [AM13c, BGP13, BFdP12, GM14, LRV12, LSV12, dSP12a, AW11, BHO13, FHRT14, GG13, Jbi10, KKM13, LHJ11, MAS12, dSP11a, dSP11b, dSP12b, Sad12, Wan11b, WCKL13, WZ14b, ZL11].

Laplacian-type [BM12, AKM14, AOR13, AT14b, BS11a, Bap13a, BMSW11, Bel14, BL10b, BRZ11, Boz13, BZ12a, CGTR14, CFK10a, CT10, CW10, CJ12, CT12, CTG13, CS10b, Das10b, Das11, DXG12, DXL13, DG14, DLS14, DL11, DZ12c, Est12b, FF12, FTDA10, FY110, FHT11, FHRT14, GKS13a, GLS12, GLS13b, GW13b, GY14, HMTR10, HL10a, Har14, HL11a, HL2, HZJ13, HT10a, HY14, HOS13, LCO1, LS10, LSC11, LWZ11, LW12b, LZ12b, LTS13, LYS13, LY11b, LL10c, LL11e, LW12e, LTL13, LH13, LL14b, LL14c, LSC14, MK12, NS13, NP14, NLL13, QSW14, QY12, RJ10, RW10, SW13, SRI13, Sz13, TW10a, wTmS12, wTlW13, Ter11, VDVJT13, WB11, WL12, WF12, WBHM13, WAH13, XZ13b, XM11, YY14a, YFW10, YL10, YWS11a, YWS11b, ZZ13, ZHG13, Zho10, ZSB14, Zhu10a, Zhu10b, dLOdAN11, dLN13, vDO11, vDF14].
MMR13a, LMMR13b, LM10b, LdlP11, LLI3d, MMS12, Mah11, MD13, MZ12a, MR11, MLC+10, MW14b, MO14, MSP13, MR10c, Mys12, NRS12, OLW14, PQ12, dSP10b, dSP10c, dSP10e, dSP12b, dSP12d, Per11, PKR12, PPKR12, PTPL10, PE13, Pro10, RAY14, RdSP11, RS14a, RS10, Roh11, RS12c, SSS13, SB12, SVP11, SW11, SS11d, SH13, SLS13, SS10e, TZ13b, TMysH11, Tao13, Tra12, Tre11, TP13, Wal11b, WGL12, XDFL10, XX12, wXL14, YT13a, YJ12, ZW12b, dOFK13, dlP11, dSC14, BPRY11.

Linear-quadratic [NT11a, Jun14].
Linearity [BEV13].
Linearization [MP10].
Linearizations [AA11, AAK11, BCF14, BF14c, DDM12, HMP12].
Linearly [AA14, Bła14, CK14, CMM+10, Gna12, RS12b, ZHZF13].
Lines [BH10, DS10, Lee13c].
Link [BCF12, Pit11].
Liouville [jAS13, KZ11].
Lipschitz [BJ10a, GV11, JRMFSS12, Koz10, Lán10a, PP13b, Rod11, Rod12b].
Lipschitzian [JV11].
List [Ano11a, Ano12c, Ano13e, Ano13f].
Lists [Ano10a, Ano10b, Ano10c, Ano10d, Ano10e, Ano10f, Ano10g, Ano10h, Ano10i, Ano10k, Ano10l, Ano10m, Ano10n, Ano10o, Ano10p, Ano10q, Ano10r, Ano10s, Ano10t, Ano11b, Ano11c, Ano11d, Ano11e, Ano11f, Ano11g, Ano11h, Ano11i, Ano11j, Ano11k, Ano11l, Ano11m, Ano11n, Ano11o, Ano11p, Ano11q, Ano11r, Ano11s, Ano11t, Ano11u, Ano11v, Ano11w, Ano11x, Ano11y, Ano12d, Ano12e, Ano12f, Ano12g, Ano12h, Ano12i, Ano12j, Ano12k, Ano12l, Ano12m, Ano12n, Ano12o, Ano12p, Ano12q, Ano12r, Ano12s, Ano12t, Ano12u, Ano12v, Ano12w, Ano12x, Ano12y, Ano12z, Ano1227, Ano13d, Ano13b, Ano13j, Ano13l, Ano13m, Ano13n, Ano13a, Ano13b, Ano13c, Ano13d, Ano13e, Ano13f, Ano13g, Ano13h, Ano13i, Ano13k, Ano13l, Ano13m, Ano13n, Ano13o, Ano13p, Ano13q, Ano13r, Ano13s, Ano13t, Ano13u, Ano13v, Ano13w, Ano13x, CL14b, ES14].
Lists [JNS13, KS13a].
Lit [wH13].
Lit-only [wH13].
Littlewood [AW10, AP14, Lac13].
LLL [LQ11].
LMI [PKR12].
Loadings [ZHZF13].
Local [Cos14, BS11b, Ben13, Bun10b, CD11, JZZ13, KY11, Kra13, TZ12b, Tra12, AKA13, FP11].
Local-global [Kra13].
Localization [Elo11, GPR13, LL14a, RS10].
Localizations [DTL11].
Locate [SYH14].
Locating [JT11a].
Location [JTT13, Wil11].
Loewner [Ano13c].
Loewy [Ano13-27].
Log [WZ14a, Alt13, CM12a, Fur12].
Log-convexity [WZ14a, Alt13].
Log-determinant [CM12a].
Logarithms [BLdPS10, Chi13, LNN14].
Logistic [YiKIS12].
Lollipop [GSL11, GW13b, WS12, WY14a].
Lonesums [KKL13a, KKL13b].
Long [BLLX11, CBB13, WZL13].
Looking [Raf14].
Loop [Bap10, GS10b, WY11].
Loop-free [WY11].
Loopy [GM12].
Lorentz [KN10, TD13].
Low [BGV12, KRS13, AJ13, CAV13, DBZZ14, MZ12b, Sad12, GPT12].
Low-rank [BGV12, KRS13, MZ12b, Sad12].
Lower [AP14, MNZ10, MNZ12, Pat10, PJ13, Rad10, Cha10, CFL13b, Grc10, GR10, GGY14, LLH10, LMY11, RJH11, Slo12a, WXH10a, Zim13].
Lowering [BC14a].
Lowest [LTX14].
Lowest-rank [LTX14].
Lowener [Han13a, MN12a].
LP [Pin11].
LTI [Per12].
LU [Hua13a].
Lucas [DGMS14].
Lur’e [Rei11b].
Lyapunov [FHI10b, GTR12, GKS+10, Jbi10, LXX12, LTX14, PJ13, Sad12].
Lyapunov-like [GTR12].
Lyapunov-type [LXX12].
M [Gar12, Gem10, AS12a, Rhe10].
Macaulay [BDD14].
Magic [CMNW14, CCL14, dHMS13, Hun10, LLN+12, LGZ14, Nor12, Nor14].
Mahalanobis [GH11].
Main [CSZ10, LS13c, TH10].
Majorization [BEM12b, BD12b, CPK11, Dah10, For14, KT12, MOA11, Nie11, Uch10, Zha12a, AK12a, AAM12, AMJ14, BEM12a, Dug11, FZ11, FW14a, Fur12, KP14b, LL14d, Nie13,
SA10, SA14, TKLX14, TPZ12, Zha14b].
majorizations [Nie12]. make [DTL11].
manifold [YZ12a]. Manin [FP13].
manpower [DT10]. many
[DLNN14, Mat14a, MO14, TL13a]. map
[GK11, Ha13, HNZ12, Lin14a, dSP12d].
Maple [GS12b, Kla10]. mapping
[AA14, JSS13, Sko11]. mappings
[BP11, CW11, CN10c, CN11d, FFS11a, FRS14,
HW11, Han14a, KN13c, LLF13, RS12c,
Wój14a, XW10a, Zho11, ZXZ10, dOFK+13].
Maps
[ABSV12, Cos11, GN14, HLW10b, HH11b,
JG10, LP12, MS10c, WLG12, ZH11a,
ABEV10, BS12d, Bou10b, BMS14a, CC12,
Che14a, CFL13b, CLS10, DD10b, DHKQ13,
DW12a, Fra12, Fra13, FH10b, Fur11, Gna12,
GZ13, HKPR13, HQ13, Ika11, JH10, KS14a,
KSM12, LT12b, LT16, LP10, LW12c,
LW13a, LHL12, LT10a, LL10b, LT13, Liu14a,
Liu14b, MR10c, Nie13, Pan12a, RO10, Sun13,
Wan11a, WF11, YTH13a, YJ12, dP11].
Marcus [LL12]. Marcus-Minc [LL12].
Marix [BW11]. market [Vas14].
Markov [CK13b, Cas13, DT10, DGU14, Góm10,
HB12, Hun10, Hun14, Kir10, Kir14, MA10b,
Nemi13, PR10, Pu11, Rhe10, Sku13, VV13,
Vas14]. Markovian [Hun14, Koz14a].
Marshall [Zha12a]. Martingale [Dah12a].
Mastronardi [Gem10]. matchgates
[LMN13]. matching [Beh13, GL12a, HL11a,
KW13, LT11a, SS11c, Ste10, wTmS12].
matchings [GX12b, LSC10, TS12].
mathematical [BELK12]. Mathematics
[Ber09, Gar12, Grü12, Lim13b, Rod12a,
Sla10, FdC12, Bar10b]. Mathias [Lim11a].
matrice [BW12]. Matrices [Bar12b, Bra10,
FJ11, Fie11b, Gem0, HSM13, KKL13a,
KKL13b, LSTW13, Rei11a, SM13, AMP10,
AiS13, AG12, AFIN12, AA14, AG13,
AM13a, AAF+12, AKM13, AGM14, AB12,
AHAP10, Ali12, ANP13, Alo14, ANPQ12,
ÅAFG12, AdF11, ART13, ALRV12, Ang13,
AT11, AT14a, AK11, Aud10a, Aud13c,
BBG14, BT14a, BB13b, BT11a, BB13c,
Ban13b, BS11a, BG14a, BP12, BKM+13,
BB13d, BH12, BMW10, BSK12, BSKL13,
BFDp10, BlDS10, BFp11, BdFp11,
BFDp12, BT13, BDp13, BDH+12, BOZ10,
BOZ11a, BANP12, BCEM10, BCE12,
Ben10, BM13a, Ben14a, BB10, BB14, BS12c,
BP11, BDLG13, BD13, Bie13, Bie14, BBE+10,
B113, BH10, BBGM12, BTTY12, BSU14,
BCS13b, BC12c, BC13, BC14b, Bot10a,
Bot12, Bou13, BLLL12, BLLL13, BL14, BRZ13,
Bre14, BRLS12, BHZ10, BK10, BD12b].
matrices
[BFH+12, BKMS13, BC14c, BBS12b, BLS14,
BZ13, BK12, Buj13, Bün14, BAD09, BS13b,
BW13b, CRS14, CRSS14, CHJ13, CD14,
CRU10, CRU13, CRV14, CH13,
Car10a, CT11a, CN12a, CFPP13, CR10b,
CK13b, CAV13, CM11, CGMS10a,
CGRVC13, COvdD10, Cau11, CCF+12,
CS10a, Cha14, Cha13a, CPR10, CTW11,
CM12a, CL10a, CM14, CL10b, CG13,
Che14b, CJ11, CK13d, CN13a, CN13b,
Cho13, CN1ld, CGSCZ10, CD13, Cir13,
CM14, CNPP12, CD12a, Coh14, CDM12,
CP10, Cos11, CFLW13, CL12c, Dah10,
Dah11, Dai11, DHLX12, DoMP09, DL14,
Dax10, DNN14H, DH10a, DMP11, DD11b,
DK12b, DP12a, DHS12, DGMS14, DFS12,
DFS14, DS14, Dok12, DKOT12, DHKQ13,
DO11a, DO11b, Dom10, Dom13, DA10,
DT11, DdF13b, DdF14, DBZZ14, DdC13,
DGMS10, DHS10, ER13, Elov1, EvdD10].
matrices
[Ens10, ES11, Est12b, EGR12,
Fan10b, FM11a, FFM14, FGS11, FFG+11,
Far11b, FKW13, FJ10a, FdC10, Fie10,
FH10a, FMI11b, Fie11a, FH12a, FH12b,
FM13, FH13, Fie13, FHS14a, FH14, FMR12,
FFK11, Fon14, FvR13, Fra12, Fra13,
FW14b, Fu10, FJ10b, FJ14, Fut12, FHS11,
GMS12, GEP10, GOSvdD14, Gar13, Gau10,
GTW13, Ghe14b, God12, Gol13, GSB10b,
GL12b, GGK+13, Gre12, GS10d, GS12d,
GZ12, GR12, GKR13, Guo13, GY13, GS12f,
GG13, HO11, HC14, HFS13, HSS10, HSS14, HTS14, HRW99, HF12, HR11, HMT10, HP12b, HL11b, Hi14b, HM10, HS12b, HB12, HN14, HI10a, HLS10, HZ10, Hua10, HCY10a, HL10b, HC10, HZ11b, H111b, HH11a, Hu11c, HL11d, Hu12a, HLZ12, HZ12b, Hua12b, HLZP13, Hua13a, HTW13, Hua13b, HHL14, H1r13, HP04].

matrices

[HP11, Hwa12, IMA10, Ikr10, ISYY11, JM12a, JP11, JM12b, JZT14, JKV13, JLW11, JT11b, JS11, JK11, JPS13, JH11b, Kak10, KS12b, KS12a, KMNS12, KH13, Kar11a, Kar11b, KM13a, KS12, Kau12, KKL14, K15, KS10, K13a, KJK13, KW12, KT10, KT12, KM13b, KS11b, KS11c, Laff12, LS13a, Lav10, LRT12, LRT13, L11, LV11, LL12, LV12, LL13b, Lee13a, Lee13c, LHL1L0, tlyLWqW10, fL12h11, LNTG12, LL14a, L1T10a, LD11, Lin11b, Lin12, Lin14, LC10, Lin13, LCZ10, LHZ11, LM1Y11, LS12c, LZL12, LS13d, LJY13, Li1u14b, L1u14c, LMT10, LM10c, MMS12, MVS10, Mac13, MM12, MM10b, MARC13, Mat14b, MS10b, Mat12, MH13b, MRS11, M1PT14, MY14, M1Q11, MQ13, MQ14, MMRR11, MMRR12, MPP10, MPR11, M1PT12, MR12, Mer10, MSW12, Mit11b, MPSS10, MMP13b, MS13c, MS13d, Mou12, Mam13].

matrices [MP13b, MS14c, MP14b, NS13, NS12a, ND11, NPP13, NS14, NIK11, NY13, NT11b, Nor12, NV12, NS12c, O'D14, Ogu13, OSZ10, OM12, iO12, Öz13d, Pan11, PP11a, PM10, dSP10a, dSP10c, dSP10d, dSP10e, dSP11a, dSP11b, dSP12a, dSP12b, dSP12e, dSP14, y1pJX11, Per11, Pop10, Pop14, PV12, PJ13, Pry10, PSS11, Qui11, RR14, RY12a, RMT11, RPM14, RW12, RSP11, RR11, RSS10, Ros12a, Rub13, Sag13, SZ14, SS12b, Sbu10, SB12, SS14, Ser11, SSCS10, SS13b, SST14, Sev10, Sev14, SSMS14, SHZ10, SH10, Sha14b, SY1H14, SS13d, SS13e, Shi12a, Shi12b, Shi12c, Shp10, SS13s, Siv13, Slo13, S1o14, SC12, SDN13s, Sow13, Spe11, Sra13, SS11e, SS13f, SS10e, Stu13, Sun13, Szö13, Tad12, TT10, Tan10b, TL13a, TX12, TMS14, TW14, DDP13, DDP14].

matrices [TW10b, Tia10, TW11a, TCI11, Tre10, Tre12, TW11b, Tsa11, VS10, VU14, Van10, VR12, VS11, Voy13, WLH110, WXX10b, WX10a, WFM11, WW13a, WW13d, WW13, Wil14, WMZ14, W10a, WJ12, XV14, XZ13a, XZ14, XY11, Xu11, Xu12, XX12, XLG13, wXL14, XSH14, Yam13, YT13b, Yan14, X13, YS13, YWX13, ZW10, ZYL10, ZLL12, Zha14b, Zha14a, ZLH14, ZZ10, Zha12c, Zho12, ZL11, ZHI1b, ZBW12, ZCW13, ZJ10, Zuo10, ZXX13, dCF12, dFBR14, dHM11, de 13, dCD1R14, dRMP12, Gar10, JMW11, Jaw13, Gar12, BOZ11b, Gr12].

Matricial [JS13a, CH11, FKR11b, FKM13, tHR13].

Matrix [jASZ12, jAS13, Bar10b, Ber09, BC12b, Bot14, CC12, DW10, Gem10, GB13, HH13, HNZ12, HJ12, JS13a, Koz14b, MPT14, MZ12c, PQZ11, Ros12c, Sla10, UW11, AAK11, AAKM14, AKM13, AJ12, AAT12a, AAT12b, ABBO11, AvW11, AvW13, Ano12-30, AH13a, AW10, A11H14, A13H13b, AKA13, BPA11, BXL11, BH14a, BT10, Bap13b, Bap13a, BDD14, Bat14, BM14a, BS12a, BHD12, BMS10, BR14b, Ben13, BCEM12, BCD10, BL13a, BEK13, BIT12, BMR11, BK11b, BG12a, BR14c, BCS10, Bou10a, Bou11, BMM12, BCD1M13, BGH12, BDOvdD12, BKMS12, BS13, CC10, CRS14, Cas13, CLST14, CJR11, CGGS13, Cha13b, CFJKS13, CH11, CL13b, CK13d, CHLS12, CK14, CN10e, CL11b, CD11, CJ14, Cim11, CI14, Dah12b, Dah12a, Dai13, DIP13, Dau12, DD10a, DMM12, DTS11, DH10a, DH12a, DW11, DF14, DKS10].

matrix [DKS13b, Dod10, Dod13, DS14, DGK013, DMS10, DMS13, Dru13a, Dru1b, Dru14, DW12b, DW13, DW14W, DW14, DJ13, DVL13, EKSV14, EM11, Ern13, FP13, FLH12, FDS13, FdC10, FMM13, Fis14, FHL11, FP11, FG13b, FKR12, FH12c,
matrix
[LS11a, LZ12a, LW12c, LW13a, LY13, Lin10, LS13c, LH10b, LSR11, LLMZ12, LW13b, LX13, LNT13, LS12d, LSH12, MZ13, MMMM10, MMMM13, MM12, MSP11, MZ12a, Mar10, MR13, MR14a, MM13, Mat13a, Mat14a, Mei13, Mei13, MS12, MR10b, MR14c, Moo11, MN12b, NR10, NM14, NS11h, NV10, O'D14, OT12, Pál13, PIM+10, PCC12, PPK13, Pat12a, Pat12b, dSP10b, Per13, PS12, Pin12, PRW11, Pop13a, Psal12, Rah13, Rei11b, Rim12, Rod11, Rod12b, Sah10, ST10b, SS11a, SMB11, SK14, SK13, Shi13, SA10, SC13, SR12, Sta14, Ste13, TD13, Tan11, TZ12b, TZ13a, TmysH11, TTT13, DDM14, Tia11b, Tia12, TGM11, TTT11, TDT13, Uhl13, VS13, WWG10, WLGl11, WW13b, WW13c, Wat13, Wei13b, WJT13, Wei10, WCKL13, Wik11, Wik12, WZL12, WW14b, Wüll13, WX10a, XD12, Xuu11, XX12].

matrix
[xWL14, IYznYpYH13, YZ12a, YZ13, Zha12d, ZLD11, ZXZ10, dF10, wdV14, KY13, Tam12, Rod12a].

matrix-based
[Dahl12b, IPFD13]. matrix-convex
[PCC12]. matrix-monotone
[PCC12].

matrix-valued
[KKR11, Tia12]. matroids
[LM10a, TN14]. Matsaev
[Dru11]. Max
[EvdD10, FH14, Ser11, AGNS11, BM13d, Cec10, Fie11a, GPT14, GM11a, GM11b, GMS13, KSS12, Mer10, MP13a, Mys12, MP14b, Nit10, NS11c, Pep11, SW11, Ser13, WLL14]. Max-algebra
[EvdD10].

Max-algebraic
[Ser11]. max-linear
[SW11]. max-min
[GPT14]. max-plus
[AGNS11, BM13d, Mer10, Mys12, MP14b]. max-weighted
[WLL14]. Maxima
[Yua14, Yua15].

Maximal
[BCFP12, Fan12, FMR12, LT10b, RRM11, Sev14, AAFG12, ADW13, BNP13, CT14a, CT10, CT11b, CVW10, CDM12, DF14, DdF13b, HLS11, HJLS11, LLS11, NS11b, SBMT10, TW10a, WX14, BDK11].

maximum
[HZ12a]. Maximization
[Tia11b]. Maximizing
[YFW10, WKV10].

Maximum
[CKL+13, EdIP14, HS10, NY13, Sin10c, VDVJT13, BZ12b, CCGr14, Car11, CFPFP13, CH11, CH14, CCL14, CL10b, DZX12, EHH*12, GL12a, Ghe14b, LLS11, LQY13, LL11c, LHL13, Sav14, SWT13].

maximum-volume
[Sav14]. maxitive
[Pon11]. may
[SC10]. max
[MPS12, ANP13].

MDS
[CPNP12, La 14].

MDS-convolutional
[La 14]. mean
[AGK11, BP11, BG12a, BH13, Góm10, JLLY10, KL11, Kim13d, LL13b, NS11b, WLL14, Yam13, BT11c]. Means
[CM12a, Aud13b, AH13b, BN13, BCS13b, BH14b, DLv13, Fuj11, Han14a, HP12b, HKK+12, KSAM12, KL11, LLY11, LL12, Lim11a, Lim12, LY13, LP14, Nak13, Pál13, PP14, Seo13, Seo14, SK10]. measure
[GN14, KKR11, Maz10, WNM13]. measured
[KD12]. measurements
[ALP14, FMNW14, Jen13, KG14].

measures
[DW10, KS12b, Pon11, DGH*11]. median
[GM14]. median
[HNZ12].

meeting
[Ano12-30]. Meini
[Lim11a]. members
[BRA11]. Memorial
[BSM14b]. Memoriam
[Tsa12, BDK+10, Lin11]. memory
[EM12]. Mena
[Kra13]. Mertens
[Car10a]. mesh
[GS12b]. metabelian
[DDF13a]. method
[BCY12, BFS11, BvV12, Bey12, BN13, BTYZ12, BH13a, BJRS11, CD10, CHZ13,
Methods

[Gre13, HRW99, JM12a, BV12a, BGV12, Blö12, BFF +11, BJ13, CAV13, CQYY13, DS12b, DYW14, FS14b, GOSV12, GL10c, HSS10, Jar12, Jbi10, Ji12b, LB14, NRS12, Nik14, PT13b, RRZ13, SE13, SK14, SWA12, Wan11b, WJT13].

metric

[BT10, GB13, GO13, ISYY11, Lim13a, SB11, Wol12, WC11].

metrics

[HP12b, HKPR13, Kum11, LNST10, TNP12].

Metropolis

[Din11].

Metzler

[VS10].

Meurant

[Rei11a].

M´exico

[Ano10u].

Michael

[BMS14b, Tsa12].

microscopic

[FGQ11].

midpoint

[Lim13a].
might

[PPK13].

migration

[VP13].
meters

[BT10, GB13, GO13, ISYY11, Lim13a, SB11, Wol12, WC11].

metric

[BT10, GB13, GO13, ISYY11, Lim13a, SB11, Wol12, WC11].

metrics

[HP12b, HKPR13, Kum11, LNST10, TNP12].

Metropolis

[Din11].

Metzler

[VS10].

Meurant

[Rei11a].

M´exico

[Ano10u].

Michael

[BMS14b, Tsa12].

microscopic

[FGQ11].

midpoint

[Lim13a].
might

[PPK13].

migration

[VP13].
meters

[BT10, GB13, GO13, ISYY11, Lim13a, SB11, Wol12, WC11].

metric

[BT10, GB13, GO13, ISYY11, Lim13a, SB11, Wol12, WC11].
Non-commutative \cite{MMA12, Seo13, dO12}. non-degenerate \cite{GK11}. non-fixed \cite{Cos14}. non-Gaussian \cite{ALPV14}. non-Hermitian \cite{BH14a, WZ14b}. non-hyperinvariant \cite{MMP13a}. non-Lie \cite{BCS13a}. Non-Lipschitz \cite{JRMFS12}. non-negative \cite{Aud10a, CR10b, FKM13, KS13b, PT13a}. non-powerful \cite{LLH10, LYL13, YW11}. non-self-adjoint \cite{dSP10e}. non-singular \cite{dSP12b}. non-square-free \cite{BP10}. non-symmetric \cite{Per14}. non-zero \cite{Qui11}. nonabsolutely \cite{BGP11}. nonautonomous \cite{AS12c}. nonbinary \cite{Sri13}. noncentral \cite{Hu10}. Noncommutative \cite{ARZ11}. Noncommuting \cite{DO11b}. nondefective \cite{XD12}. nondegenerate \cite{FKR11b, FKR12}. nonderogatory \cite{Bot10b, FHS11, LS13a}. Nonexistence \cite{MW14a}. nonhomogeneous \cite{Pu11}. nonincreasing \cite{DHKQ13, PT13b}. Nonlinear \cite{BMS14a, FGR13, LN12, LFL12, RS14c, SS12c, YZ10, YZ12b, BD12a, Bey12, FZ13, GHT11, Hill12b, Jar12, Ry12b, WCKL13, Xu14, Lim13b}. Nonnegative \cite{CN12a, FJ11, PRW11, Siv13, SDNS13, AG13, Agha14, Ben14a, BR14c, BK10, BAD09, BSST13, BS13b, CDP10, CS10a, CPZ13, CYQY13, CD13, CKAC14, CL12c, Dru13b, DZ13, Fri11, FGH13, GG12, GP13a, GL12b, Sem10, GGG+13, GKR13, Hua11c, Hua13a, JWW11, KG12b, KSS12, Lafl2, Lav10, LC10, NS12a, NT11b, PV12, Qi13, Sah10, Ser11, Spe11, VR12, Voy13, XZ14, ZCQ13}. Nonnegativity \cite{HRT10, HRT13, PP11a}. nonpositive \cite{CRU13, CRU14}. nonpositivity \cite{HC10}. nonpowerful \cite{JMS11}. nonreal \cite{PR13b}. Nonsingular \cite{BC12c, DdF14, HK13, HLZ12, BHZ10, CRU13, CP10, DQW13, FLH12, FJ14, HC10, LLN12, LS13d, LJY14, NPP13, SY14}. Nonsingularity \cite{Zuo10, BB13b, LS12c}. nonsymmetric \cite{GL10c, KW12, LwCJL11, WXH10b, XD12}. nontrivial \cite{Dod13, ZZ11, Zho11}. nonzero \cite{CP10, GOSvdD14, HTW13, MB13, MZ14, PR13b, YHH12}. nonzeros \cite{MGSW14}. Nordhaus \cite{NY14}. Nordhaus-Gaddum \cite{NY14}. Norm \cite{BG12a, MM13, Pop12, Aud10b, BT14b, BJ11, CVW10, CIF13, FCL10, FLC11, Gon11, Hia13, HMR12, Hua11c, Ji12a, KS14a, Kyr13, LMM11, LMY11, MD13, MA12, MZ10, MTS11, NNW14, PR11, SP13, SR12, TGS14}. normal \cite{AM13a, BFdp10, BFdp11, BFdp12, BG13, BD13, BR11, Buj13, CH13, Chi13, CI10, Ger12, HLP12, KM13a, MSS14, yPXL11, Sed11, SS13a, SS13e, Slo12b, Sze14a, Van10, WW13d]. normalizable \cite{GOSvdD14}. Normalized \cite{Bau12, AT14b, Boz13, CFP10a, CI12, CL13a, LGSC14, vDO11}. normally \cite{CM13}. normed \cite{Woj14a}. norms \cite{Aud13c, BH14b, BLS14, CGSCZ10, Fur12, GKI4c, HK10, Lac13, Lan14, Lee10, LT12b, LT16, MW14b, Mor10, NY13, Pat10, ZHI2]. Note \cite{A0112, Ano12-28, BC14c, GL10b, HJJ10, KPI13, LSS10, LHL13, LHGL14, Rhe10, B112, Ben14b, BC14b, BZ13, BZZ14a, CG13, Che14b, DA10, DD11d, DLS10S, EFN09, EFN10, FFW13, Fan10b, FHI2b, FLC11, GOfvD14, GLS13b, Had13, Har14, HZM10, HZ12a, HCY10a, Ikr10, JM12a, Li10, LS12b, Lom13, MB13, Mat12, Mig13, ND13, Sah10, Tao11, WAI14, WB11, XLG13, Yan11, dhM11]. Notes \cite{Far11b, Fie10, Hai13}. notion \cite{Han11b, Han14b, TN14}. notions \cite{BBM14}. novel \cite{Ma10a}. November \cite{BBD+11}. nowhere \cite{BS14, FFS11a}. NSC \cite{BBD+11}. null \cite{BDD14}. Nullity \cite{BHZ11, BRI13, CL11a, EHH+12, FFW13, GFY10, GY12c, HS10, LFS12, Sin10c, TL13b}. nullspace \cite{JKN14}. nullspace-type \cite{JKN14}. Number \cite{AS13, BPA111, AG12, AMK13, AAI12, .}
AHAPP10, AdFM11, AHS10, BB13a, Beal12, BLL13, CRSS14, CS13a, CL14a, CFHL14, DTL11, Dom13, DH10b, DL13, DdF13b, DdF14, EHH+12, FY10, FG13c, Gar13, GB11, GLS12, HL11a, HJ13, Hir10, HTW13, HJL10, LS10, LT11a, LZ12b, LS11b, LHL13, LY13, LL14b, LJJY14, MGSW14, MZ12c, NS13, NOL13, Row12a, Sin10c, SWT13, Ste10, TF10, Uhl13, Wik11, Wik12, XF11, YY11, YWS11b, ZHG13, Zhu12a.

numbers [AAK11, AL13a, BHKM13, CY11, CMS12a, EWY12, GWW14b, He13, KL12, LaG13, Lak10a, LJ11, LWY14, MGLW11, DDP13, WWG10, WZ14a, XD12, ZC14].

numeric [PS14b]. Numerical [Ali12, BS12a, CGWW13, DGH+11, Gau10, Gle11, HMP+11, Kam10, KI10, TW11b, Tsa11, AM13a, CG13, Che14b, CN10b, CN11a, CN11c, CN12b, CN13c, CP11, CLS10, DPF10, DD11d, GW13a, GTW13, GW14b, GP14, GZ13, HH12a, HB12, LMM11, LM12, Lee13a, LP12, LPS13, PL14, PT13a, PGM+11, VU14, WW13a, WC11, LcwCL11]. Numerically [FM12]. Nussbaum [Lim13b].

objective [GMS13]. objects [NP10].

oblique [ACG14, CM10a, Hua11a, SS10d, WL10a].


octonion [RO10]. odd [CMNW14, GW11, GWZ13, HWG13, KS11c, LLN+12, LGZ14, LWY10, Rim12, Yua14, Yua15]. off [BC14b, CFJKS13]. off-diagonal [BC14b, CFJKS13]. odd [ES14, RTR10].

Olkin [Zha12a]. One [ALPV14, CRS14, GS12b, ABEV10, BBDH12, BBDH13, Bat14, BR14c, CT11a, CT11b, DHLX12, FgvRR13, Fri11, KO13, KY11, Lee13b, LFS12, LT11b, LX13, MMR11, MMR12, dSP12d, Pet10, PSI4b, RW12, Sag11, Sav12, Slo12b, Suz13, WFM11, WMZ14]. One-bit [ALPV14].

one-dimensional [Suz13]. one-dominating-vertex [CT11b].

One-peak [GS12b, PS14b]. ones [TZ13b].

Only [Aga14, CGMJ14, DOD13, wH13, RR11, WZ13d]. onto [Cha10, NN10]. open [HH12b, LGZ14, Zha12c]. operation [CMRR13]. operations [NN13, SL14].

Operator [CMS12b, Gon11, KIA14, Kim13d, Mos11, SP13, Seo14, AR10, AG10, ACG13a, Aud13b, BC14a, Bót13, BH14b, Chi13, CDDY10, CI14, DW11, DD1d, DX13, ET13, FMWW12, Fur10b, HC14, Han14a, HZ12a, HN10, I1K+13, JG10, JR14, KS14a, KSAM12, KJK13, KW12, KLP12, MPP11, MTS11, MMK13, Nak13, OM10, PP14, San14, Uch10, WW10, WD10, WLL14, Wöij14b, XSZ13, XSH14, ZW10, ZHQ14, Zha14c, dSC14].

Operators [Bra10, AS12a, AR10, Aud13, ACG13b, AK12b, BV12a, Bar10a, Bar13a, BS12a, BCD10, BR11, BC12a, BJ10a, BJ10b, BJ10c, BV13b, BB11b, Bud11, CRS14, Cam13, CL12a, CEM14, Che13, Dbn10, DW XS12, DCIW12a, DD11c, Dra12a, DP10, DJK12b, DDK14, DK13e, ES13, FJ10a, For14, GS10a, GN14, GP14, Sen10, Gu14, GS10e, HGL11a, HJK+12, HN14, HLW10b, HZ11a, Hua11a, HZJ12, JLLY10, KL12, KI10, KRS13, Kec13, KR10, KB12, Lac13, Lán10a, LP12, LCM13, LMMR13a, LMR13b, Lon11, Lu11, MM13, Mat13a, Mat14a, MPP11, Mol11, MPM13, MN12b, Nie10, PP14, PY10, Pel14, Pep12, PT13a, Pop13b, Pro10, Rez13, RS12b, Ros12b, Rud12, ST10a, Sed11, Sei14, SR13b, Sha13a, Sha11, SM10a, SM10b, TD13, Tim14, VU14, XDFL10, XCS13, YW10, ZH11a]. operators [ZHQ13, dOHKS12]. Oppenheim [Lin14b].

Optimal [JZT14, LH11a, LJ12, LH10c, TDT13, Will13, CGM+10, EY13, GOSV12, GIP12, HCY10a, LHH13, LDL13, LL13d, MZ10, Mit11b, NP10, NA13, Pei14, Sta14]. optimality [FMR12]. optimisation [GMS13]. Optimization [BH14a, MO14].

Optimizing [Gol13, LS11a]. optimum
options [PZVJ11]. Orbit [RMP14, Bar10a, Bar13a, Dau12, MZ12a, Rez13]. orbits [Baj14, CN12c, DD11a, LPS13, TT12]. Order [Bar10, FJ10b, Mol11, jASZ12, BP10, BM10, BL12, Bló12, Bre14, BF14a, CR10a, CMNW14, CK13c, CL13b, CFL13b, CKAC14, CDM12, CIH11, D10a, DTL11, DD11c, DM11, FK13, GOvdD14, Ghe14b, HSZ12, H10, HL10b, Kar0a, Kar11b, KM11, LNL+12, LBLS12, LHZH11, LYYJ13, LG14, LS14, LZ11b, MD13, NS12a, Nem13, Nor14, Q14, R12, SS11b, SS11d, SBMT10, Slo14, ST13, Tra13, WZ13b, XDFL10, ZY14].


origin [LSR11]. Orlicz [AM13c, ARZ11]. Orthogonal [CMS12a, Moo11, AHH13, BR14b, BSS10, BM12, BR12, CM11b, Dax10, DW10, FPC13, GW11, GWZ13, Hür13, KN10, LR12, LAL11, LW12, LM13, MP11, M12, MN12, NM14, O′D14, dSP12d, Pop13b, RB12, RL13a, ySpW12, TT11, VS13, VS14b, Wei10, dF10, dCD1410, AMP10]. Orthogonality [Gru14, AR12, CP11, HH13].


36
paths [AS12c, Gum13, Nik10b, QSW14].

pattern [AT11, AHL14, AM14, BDH12, CFJKS13, CL10b, DT11, HL11d, JMS11, LSR11, MGSW14, PP11a, WLHL10, YS13, ZLH14].

Patterns [BKMS13, BVV12, BDM12, BFH12, CP10, EKSV14, GS11a, GLZ14, GS12a, GS13b, G0vD14, GOvD14, GK14b, GB14, GOvD12, GS12f, HJN12, HLS10, Hua11b, MZ14, Ma14, Mit11b, OTdDv12, YHH12, dS12a]. Paved [NT14].


Permutation-like [DF14]. permutations [AK11, BF14b, ST12]. Perron [Lim13b, Czo10, FGH13, FJMP14, JMP12, LN12, NV12, Pit11, ZHL11b]. personalized [GPR13, Gle11, Kam10]. Perturbation [BV12a, BK11b, CM13, HZGY12, LNTgW12, MMRR12, AL13c, BI12, BBdH12, BBdH13, xCWXL11, CS10a, DD10a, DX13, Guo10b, Jai11, LS11a, LYS13, Lp10, MMRR11, MZ10, MA10b, Vul12, WF12, WL10a, YW10].

Perturbations [CGM11, CL14b, HZ11a, Bat14, BCdP11, BHKL10, BdtS10, CL12a, DvDF11, FGR13, FGvRR13, Hua11a, HZ12, MMRR11, MMRR12, RW12, Rod12b, SWA12].


Poincaré [BFdP10]. point [ACG14, CLCL12, CI14, DYW14, DD14, GOSV12, JH10, LWGM10, LWGM12, Per14, SS13, Ter13, Wan11b, XX14, XSS13, ZWZ10]. point-stabilizer [LWGM10].

points [AK12a, AR10, BS11d, CN13b, GX12c, Li12, Pan12a, QH10, WLL14, Wu13a, ZZ11, ZZW10, ZZ10, ZZ12, ZZX10].

Poisson [Mar13a, XX14]. Polar [CM10a, AGK11, CD10, CM11b, DoMP09, DMP11, GMP13, LNN14, LWGM10, LWGM12, MGLW11, MPP10, WLGM11, Wor13]. pole [BO12, KBS13, RMT11]. Poloni [Lim11a]. Pólya [Seo13]. polygon [VW10b]. polyhedral [LT10b, MS11b]. Polynomial [AM13a, LMM11, LM12, MM10c, Mar13b, AA11, AB12, ABSV12, BMS10, BN13, BC14b, BO11, BH11b, BHAP12, Cer10, CL13b, DTL11, FH10c, Gna12, GX12b, GS12c, HB12, HP11, JKV13, KL13a, KL12,
KH13, KdM13, KW13, Lec13b, LD12,
LW13b, LM10c, MZ13, MW14a, Mel14,
Moo11, PQZC11, Pet10, PT14, RO10, SK14,
Sun13, TW14, VS14b, Wu10b, ZYL10,
dCF12, vdW14).

\textbf{polynomial-Vandermonde} [ZYL10].

\textbf{Polynomials}

[NT12a, AAK11, AK12a, Aga14, AAT12a,
AAT12b, AL14, BM14a, BR14b,
BK11b, BG12b, BL10a, BSS10, BH13a,
BMM12, BR12, BW13b, CMS12a, CKS10,
CN10a, CN11b, CL11b, Cim11, CD12c,
DD10a, DDM12, DTS11, DW10, DD10b,
ES11, FPC13, GMMFPSS12, GW13a, GN13,
GS12d, GM11b, He14, HLW14, Hen10,
HT10a, Hwa11, IM11, Kal13a, KHKT13,
KH13, LT12a, Lan14, Lav10, LL10a, LZ13,
MMMM10, MMMM13, MZ12a, MZ11, Mei13,
Mel13, NV10, NT12b, Ps12a, QY12, Qa12a,
RPB12, RL13a, Sha10a, Sim10, TTZ13,
DDP14, DDM14, TGM11, TTT1, VS13,
WLLX11, WML13, WZ13d, dF10, dO12].

\textbf{polytope}

[CGSCZ10, CM10b, KAAK11, PSW11].

\textbf{Polytopes}

[Dah11, ACDM14, Bar12a, Beh13, BG12b, BW13a, Dah12a].

\textbf{polyvectors}

[De 11].

\textbf{Poncelet}

[Mir10, Mir12].

\textbf{Pontryagin}

[CD12c, Wor14, dSW12].

\textbf{pooling}

[LHG10].

\textbf{population}

[LLR14, MSvdD14, RM14].

\textbf{porism}

[Kha13].

\textbf{poset}

[Dor10, GS12b, PS14b, SY12, Sim10].

\textbf{position}

[AY13, FFG 11].

\textbf{Positive}

[AG10, BKV14, BLL13, Dru14, EEE+13,
Fri11, Fur10b, Gar10, LV14, MY13, Pop10,
SH10, WD10, AHAPP10, AL13b, ACG13b,
BH1a, BMW10, BS12c, BP11, BS12d,
BR14c, BI13, BU14, BCS13b, BLL12, BL14,
BAD09, CRU10, Cen11, CM12a, DA10,
DP10, FFJM14, FJ10a, FV13b, FGyRR13,
FW14b, Fuji10, Fur11, GS12b, GD11a, Gma12,
GST13, GR12, HP12b, HKPR13, HJN12,
HN14, HS12c, ISYY11, Kak10, KSAM12,
KS11c, Lac13, LLY11, LL13b, LT11a, LW13a,
LLB13, Lim11b, Lim12, Lim14, MWZ13,
MPS10, MW14b, Mat14b, MPT14, MY14,
Mol11, MR10c, OTD12, PP14, dSP10d,
Pep12, PV12, QS14, Ros12b, SSMS14,
Tan10a, Voy13, WXH10b, Yam13, YFW13,
YJ12, ZCKS12, Zha14b, Zim13, vdW14].

\textbf{positive-definite} [CM12a].

\textbf{Positive-kernel} [BKV14].

\textbf{Positivstellensätze} [Cim11, SS12b].

\textbf{post}

[BDV12, post-Lie [BDV12].

\textbf{potentially}

[Cha12].

\textbf{Potapov} [FKR11a, FKR12].

\textbf{potent}

[CLST14, DCD12a, LRT12, LRT13,
Rom14, SR13a].

\textbf{Potentially}

[BBV12, GOvdD12].

\textbf{Power}

[GW14a, AH13b, Für10a, GW14b, HQS13,
JMS11, LY13, PP12a, SS11b, Seo14, SWS12,
TL13a, WF14].

\textbf{powerful}

[LLH10, LLY13, YY11, ZLH+14].

\textbf{powers}

[BLdPS10, Bie14, CL13b, Dxl13, GW10,
GKR13, Jai11, JLW11, Pat10, Rim12, SS10b,
WWG10, WZ13d, HHT13].

\textbf{pre}

[Bar10b, Gar12, Grü12, Lim13b, Rod12a,
Tam12, Zha12a].

\textbf{PPT} [Lim14a].

\textbf{pre-Jordan} [BM13c].

\textbf{preconditioned}

[Jbi10].

\textbf{preconditioner}

[CJ10, DKOT12, GOSV12, Raf14].

\textbf{preconditioners}

[JZT14, LZZ11a, PZV11, TDT13].

\textbf{Preconditioning}

[BTYZ12, PIM+10, SS13b, Tre11, TD11, Wan11b].

\textbf{predetermined} [MVP10].

\textbf{predictable}

[KS11a].

\textbf{Preface}

[ACGN10, ACT14, Ano10u, Ano11-27, Ano12-29, Ano12-30,
BBd11, BBSMT13, BBG+13, BFBD13,
BBd13, BGL+11, CFPT12, EGLR14,
FKLT13, KPR14, BFH+12].

\textbf{Preliminary}

[Ara12].

\textbf{Preprocessing}

[PQ10, PQZC11, PQZ13].

\textbf{Prescribed}
[Kra12, Bar12b, BCDP11, BMSW10, BCŠ10, BC12b, BC14b, Fri11, LL10e, MS13c, NR10, Psa12, RS12a, RS14b, SDNS13, WL10b, YT13b]. **Presence** [LS13a]. **Preserve** [Cos11, FdC10]. **Preserved** [DV10]. **Preserver** [BMGMC12, RˇS10]. **Preservers** [BSK12, Ben13, FHL +11, HHL10, AMJ14, BEM12a, BEM12b, BSKL13, CD12a, Cos14, CFLY12, CLHQ14, KS12, LPS13, LT11b, dSP10e, dSP12b, Per11, RdSP11, SA14]. **Preserves** [Hua12b]. **Preserving** [AA11, ABSV12, BB13c, BCS13b, Bou10b, BMS14a, CFL13b, CLS10, CL14b, DD10b, GN14, HLW10b, HQ13, IH10a, IH11b, HH11b, JG10, LL12, LP10, LP12, LLF13, LHL12, Lim10, LL10b, Liu14b, MS10c, PP11b, Rod12b, Ros12b, TGM11, ZH11a]. **Press** [Bar10b, Gar12, Gle11, Grš12, Lima13b, Rei11a, Rod12a]. **Pretty** [FG13a]. **Pricing** [PZVJ11]. **Prime** [DF14, DW14, FK13, Hir10, LL11b, LHL12, LL10b, QCH11, SS11b, Sbu10]. **Primitive** [AB12, CL10b, YW11, CL10a, HL10c, Kim10, Kim11a, KP12, Kim13b, LHL10, LY13, PPK13, WLHL10, YHY14]. **Primitivity** [Sch11, BM14b]. **Princeton** [Bar10b, Gar12, Gle11, Rei11a, Rod12a]. **Principal** [JS13a, BBC +14, BFdP11, BR14c, Bri13, BDOvdD12, FG13b, Guo10a, JN13, KB14a, KB14b, LS12d, OTdDv12, Sev13, TH11]. **Principally** [SS13c]. **Principle** [Car11, Kra13, Lom13, MW12b, Pu11]. **Principles** [Gre13, CPZ13, GJ11, LL13b]. **Probabilities** [Ber13b, VV13]. **Probability** [CR10b, LHH13, DD11d, GY13, OM14]. **Problem** [AW13a, BBdH13, BV11, BM14a, BFdP11, BEM12b, BBGM12, BCŠ10, Byd10, CPV10, CI10, CI13, DS11, Dod10, DS12c, DS14, Fan10b, FKR11a, GS10a, GEP13, GP12, HH12a, HRW99, HMP12, HLS11, HP04, JKŠ11, JMI12a, JDY13, LXL +14, LCwCL11, LJ11, LWY14, LGZ14, Mou12, MAM +13, MP10, NS12a, NM14, NS11b, Nik10a, OM10, PH12, yPjXL11, PRT13, SS11a, SS14, SS11c, SR12, SS11e, SMC11, TD11, VS10, Vu12, Wei13b, WJ12, XLG +13, YWX13, Zha12c, ZY12b, vdH13, LPK14]. **Problems** [MNZ10, AA14, AS10, jASZ12, jAS13, ACG14, Bal10, BBF +10, BFdP12, BT13, BdP13, Bey12, BN13, BC12b, BJRS11, Brš12, BMGM12, CRS14, Dai11, DS13, DKOT12, DYW14, GMS12, GEP10, GJTP13, HMR12, Hog10, HW14, Jar12, JV11, JRMFSS12, JW13, KKR11, KZ11, LT12a, LRST10, fLyH11, LZ11a, LL10d, LK12, MS10b, MR10a, Miy14, Nak10, NRS12, NY14, Pin11, PPKR12, PE13, RS10, SVP11, SHZ10, SB11, Stu12, TmYsH11, Wan11b, Wei13a, wXL14, XE11, XSS13, YZ11]. **Procedure** [LBS12, SV11]. **Procedures** [Pál13]. **Proceedings** [Ano10u, BBG +13, BBFD13, Ano12-30]. **Process** [BFS11, FFS11b, GMS13, PPZ14, PV13, Vasi4]. **Processes** [KS10, MAGR13]. **Procrustes** [fLyH11]. **Produce** [Tra13]. **Product** [PGM +11, AR10, Ali12, Aud10a, BM13c, BZZ +14b, Cal12, Cha13b, CG13, Che14b, CJK +13, CT14b, Dug12, EM11, FF10, Gha13, GK14a, GK12, HFS13, HTS14, HMT10, HLW10b, HP11, KSH12, KY14, tLyLWqW10, LPS13, LLF13, LD11, Lim14b, LH10b, Pat12a, dSP11b, RAAGAVS11, SP13, Sh13a, Sh14, Tad12, WLG12, ZCWZ13]. **Product-set** [Cal12]. **Products** [ACG13b, BM13n, Bot10a, CM11b, SZ14, AM13b, BG14b, CS14, CLHQ14, DKS10, DD11c, DD14, Ens10, FHL +11, FJ14, GKZ11, HM14b, Hua11c, JG10, Kim12, KN13a, KN13c, KLZ14a, Koz14b, Kub13, LW12e, MARC13, Pep12, PV12, QCH11, SCSS10, Slo13, Slo14, Tan14b, Voy13, Zh11a, ZZCW13]. **Professor** [Lin11]. **Profiles** [CEY14]. **Programming** [AHAPP10, GS12b, GMH14a, LL13d]. **Programs** [Sag11]. **Project** [NN10]. **Projection** [Cha10, Hua11a, LRV12, LB14].
NN10, NN13, PPKR12. \textbf{Projections} [BJ11, ACG13b, ACG14, BS10, CSC13, CM10a, CM11b, Ill10b, JG10, SS10d, WL10a, ZZCW13]. \textbf{Projective} [BH10, BEV13, De 11, DTL11, IHI11b, LSV12, Mer10]. \textbf{Projectors} [HRT13].

\textbf{Prony} [PT13b]. \textbf{Prony-like} [PT13b]. \textbf{Proofs} [Das11, Das13, JS13a, ZW12a, BL13a, CP12, Cho13, Dom10, FGG10, GS12a, Hill4c, Kak10, KN13c, Kon13, LYL13, Ro10, Yam13, ZY12a, vdW14].

\textbf{Proper} [CHZ13, Dra14, FF10, Sat11, Sat14]. \textbf{Properties} [ANF11, CFLY12, DCIW12b, HM14a, ´ANPQ12, ACG13a, BHDW12, BCD10, BB14, BJ10c, CPV10, CJ11, Dax10, Den10, DJK12b, DGM10, Far11b, FPC13, FH10a, FH13, FJ10b, GB13, GM11a, GM11b, HG11b, HL11d, Hun10, Hun14, ISYY11, Jun12, KKL13c, Kus13, LaG12, LZ13, MS10a, Nor12, Ref12, Rod11, Rod12b, ST10b, SSZ13, SRR13, Sto11, Tre10, Tre12, WC11, Zho12].

\textbf{Pure} [BFBD13, HQ13, SK14]. \textbf{Putnam} [DK14]. \textbf{Pyramid} [BPDC14]. \textbf{Python} [GS12b].

\textbf{Q} [Tao13]. \textbf{QR} [BBE+10, LYS13]. \textbf{QRacah} [wH12]. \textbf{QT} [KRS13, Sav12]. \textbf{QTT} [KRS13, Sav12]. \textbf{Quadratic} [GKS+10, KD12, Pol13, BCY12, DS11, Den10, EY13, GS10a, GLP+13, GS12b, Gre12, HMP12, Hu10, JV10, Jun14, KS11b, LT12a, MPS10, MR10a, Mei13, MP10, NT11a, dSP12c, Pop10, Sha13a, Tia12, TGM11, XSZ13, Zha12d]. \textbf{Quadrature} [BB10, Rei11a, BFR14]. \textbf{quadratic} [GS12e]. \textbf{quadratics} [Ba14, BS11d]. \textbf{quadrilatic} [ST10b]. \textbf{quantized} [Han11a]. \textbf{Quantum} [Dug11, Wei11, BC14a, CHLW14, GZ13, HS13, Jen13, KLS12, SL14, Wor13].


\textbf{R} [Gar12, Gem10]. \textbf{R.} [Vse12]. \textbf{Racah} [BC14a, GWH13, HGW13, NT10b]. \textbf{racetrack} [SS10c]. \textbf{Radial} [Sri13, CGR14, MZ11]. \textbf{radii}


Regular [CD10, PLL13a, CCL14, GX12a, Han14a, KS13b, Kol13, Kuh13, LS14, QSW14, Row12b, AAJ12, AKA13, Ban13a, BP12, Bat14, BIT12, BZ12a, CvdKPI13, CSZ10, CR10a, CR10c, Cer10, CNMW14, CS13b, Cio10a, Cio10b, CW12b, CP10, DFG10, DvDF11, DS14, ES13, FGG10, Fio12, FP11, FG13c, GWW14b, GM14, HM10, HL10b, HLZ12, Hua12b, HLZP13, Hua13b, KS14c, KY11, KPY11, L10, LLN+12, Lee13b, LwW14, LLS10, LGZ14, MM10a, MSP11, MW14c, NS12c, NS12b, RTR10, SS10a, SSS13, SS13a, Ste11, WML13, vDF14]. regularity [CN10d, EdIP14, GZ12, SBM11]. regularization [HRT10, LRV12, SS10c]. regularized [Fio12, XSS13, LB14, LKN13].

Regularizing [FRS14]. regulators [YE13]. related [Ano12-30, BG12a, CD14, Car10a, CMS12b, Dah11, Dru14, Duk12, Duk15, GMS12, HW11, HP12b, JRMFSS12, KSAM12, KP14b, LRST10, Maz10, MPSS10, MT11, Naj13, Nak13, Rah13, RO10, Sei14, SHZ10, Tim14, TT11, ZYL10]. relating [Ste10]. relation [CFJKS13, DdC13, GB13, JV10, LSH12, Yan10a]. Relations [LRT13, AK12a, ADW13, BR12, CM13, DW10, JR11, KP14b, LM10c, Mar11, Mar13c, Tim14, Wój14a, IY12].


Representations [DW11, XCS13, XSH14, jASZ12, jAS13, BY11, BE10, Buc10, CN12c, Den11, DD10c, Dor10, Han11a, IM11, Kaw13, LW12d, LZ11b, Ma11, Net10, NT12a, Qua10, RPM14, Ros12c, SY12, Sze14b, VS11, XZ13, Yan14, GMT13]. represented [GN13]. Reprint [BOZ11b, Mar13c]. Reproducing [Wor14, Che13, CD12c, SST14]. require [BDM+12, GOvdD14]. Required [CP10]. residual [CI14, KOR14, Lin10, ZWZ10].

Results [Tam12, AT14a, BG12b, CW12a, CvDKL10, CI13, DMS10, GL12c, LJ11, LKN13, LW13b, MH13a, MK12, MD10, Mos13, Naj13, PAS11a, RTR10].

Retaining [GR12, retrieval [FMNW14].

Reverse [CIH11, BLdP12, DD11c, KSA11].

Reversible [GP13b].

Reversion [Boj13].

Review [Bar10b, Gar10, Gar12, Gle11, Gre13, Gru12, Lim13b, Rei11a, Rod12a, Sla10, Tam12, Zha12a, Lan13].

Rheinboldt [Rua12].

Riccati [BJ13, GL10c, Guo13, LwCJL11, Per14].

Richardson [AW10, CDP10].

Rigden [LJ12].

Riemannian [HP12b, Yam13].

Rigidity [AN13, LV14].

Rigorous [KLZ10, LT12b, LT16].

Rigidity [BCS13a, Hen10].

Rings [Ada14, AKN12, Čv-W11, Čv-W13, AW10, BE12, BCDM13, CRS14, DWW14, DW14, Ere13, Gho13, Gre12, LaG12, Laki10b, LZ10, LD12, LZ12a, LHL12, LL10b, Liu14a, Mar10, MSvW12, RDD14, SS10a, SSS13, TZ12b, TZ13a, Wan11a, WC12, WW13b, ZZZ13].

Riordan [AMP13, BHI12, CJ11, CJL13, CK13c, He11, JLN13, LM10c, LMS13, LW14a].

RIPless [KG14].

Risk [VV13, Vas14].

Ritz [Buj13, CH13].

Robust [KKB11, SMB11, FM12].

Robustness [MS14c, NRR’11, CKL’13, Fou14, MMP13b, MP13b, MP14b].

Roger [Lim13b].

Roichman [Al04].

Root [Ball12a, Ball12b, DH510, FHS14b, FJMP14, Guo10a, JMP12, KAAK11, Lin10, PQZC11, TNP12, Vla12].

Root-finding [PZC11].

Rooted [MN10].

Roots [GS12a, Abe11, BLS14, DKS13a, GS12b, HMP’11, He14, HL11b, MPT14, MR12, DDP14].

Roulette [CN12b].

Routing [BL11].

Row [AAM12, Bar12b, CC10, Dod10].

Rows [AG12, HTW13, PS12].

Roy [Pat12a].

Rule [BB10, Jii12a].

Rule-based [BB10].

Rules [PR10, SB11].

Ryser [EGR12].

S [Bar10b, Sla10].

Saddle [ACG14, CLCL12, DYW14, SS13b, Wan11b].

Saddle-point [DYW14, Wan11b].

Said [MM10b].

Sakamoto [Car10b, ZY12a].

Salem [Lak10a].

Same [HZ11b, HZ12b, MQ13, SS13c].

Sampling [DPF10, GHMPVP11].

Sandpile [FNY13].

Satisfying [Özd13].

Scalable [KOPT13].

Scalar [AR10, Cim11, RAAGAVS11].

Scale [KKM13, LR12, LHZH11, Sad12, WCKL13].

Scaled [JJ11, Sra13].

Scaling [Fri11, JT11b, Ser13].

Scattered [DS13].

Schatten [MTS11].

Schaufer [Per14].

Schemes [GH13a, GH13b, GZX14, GMV11, Kim12, MGLW11, MW12a, MW14a, WLGM11, ZY12b].

Scherk [dCdlRMP14].

Schmidt [AS14, Will13].

Schmidt-Spitzer [AS14].

Schneider [Tao11].

School [FdC12].

Schreier [FP13].

Schröder [EWY12, IYuZp-YH13].

Schrödinger [WZ14c, aCCS14, DLMZ14, Dub14, WZ12, WZ13e].

Schur [Aud13c, BFS11, CGMS10a, DV10, DW11, FKR11b, GS10c, GLS13a, GK12, HMS13, HL10b, KL12, KY14, LH10b, LHZH11, LHL12, Nery11, Seg14, SC12, Sto12, Tim14, th1R13].

Schur-type [BF51].

Schwarz [GD11a, GO12].

Science [CS11].

Scrambling [Kim13b, CL10a, HL10c].

SDD [GEP13].

Search [MS10a, CKA14c, Gle11, Kam10, WZ14b].

Secant [BL13b].

Secants [BBBC13].

Second [Bar10b, AHL11, Bö11, Böt13, CCL14, Das10b, Das11, Kal13b, Koh13, KY11, KPY11, LY11a, LBLS12, LGS13, LH1W1, LS14, SS11d, Sta12, Tam12, WZY14, ZLW12, dLN13, vBM13].

Second-neighbor [Böt13].

Second-order
[LBLS12, LS14, SS11d]. section [Sha14b].
Self-adjoint [OR12, RS14a, SS11d, ADW13, DZ12a, HSZ12, SSR13, vBM13]. self-dual [MSS14, Tif11, BDK11]. self-organizing [Gle11, Kam10]. selfdual [Dra12a, MMRR12, RS12b].
Sel-semi [LW12c, Vas14, AS12a, BCS13b, BLL12, BL14, CKAC14, CT14b, DYW14, FKR11b, GL10a, Gon11, Hun10, KN13b, LLB13, Lop11a, VV13, ZH11a, vdW14].
semi-Cayley [GL10a]. Semi-centralizing [LW12c]. semi-convergence [DYW14].
semi-definite [BCS13b, BLL12, BL14, LLB13, vdW14].
semi-definite [BCS13b, BLL12, BL14, LLB13, vdW14].
semi-groups [KN13b]. semi-Hilbertian [AS12a, Gon11].
semi-invariants [Lop11a].
semi-linear [CT14b]. semi-magic [Hun10].
Semi-Markov [Vas14, VV13].
semi-nonnegative [CKAC14]. semi-radii [FKR11b]. semi-symmetric [CKAC14].
semi-triple [ZH11a]. semicrossed [DD14].
semidefinite [AAP10, Bal10, BMW10, BMN+13a, CPV10, Dea11, EEH+13, FJ10a, FSI14b, Fur10b, Kak10, LV14, MIt11a, MNZ12, Net10, Pop10, Sag11, Sag13, SM13, SvdH11, WXH10b, Zha14b, Zim13].
semidetermineness [Dru14]. semifields [Sin10a].
Semigroup [Mer10, Tan11].
Semigroups [Sem10, BPA+11, BM11, CD13, Jun12, KLP13, Mar10, OR12, PRW11, Pop13a, SSL13].
semilinear [KP13, ySpW11, ySpW12, ySpW14, dOKS12, dOFK+13].
semimodules [AGNS11, BH11a, LT10a, Sin10a, SN12, SN14, Tan14a, Tan14b].
semimodules [AGNS11, BH11a, LT10a, Sin10a, SN12, SN14, Tan14a, Tan14b].
semimorphisms [GD11a]. semifinite [JT11b].
Semiregular [BL10b]. semiring [FKW13, JP11, SB11, Tan14b].
semirings [AB12, BHM1R12, DO11a, DO11b, KP13, KSB12, Per11, SS11c, Shi11, ySpW11, ySpW14, Tan14a].
Semiseparable [Gem10].
semisimple [FG13c, HT10b].
Semismoothness [LQY13]. semispaces [NS11c].
semitransitive [BM13b]. sense [JP11]. sensing [ALPV14, KG14, PS14a].
separating [LV11, LT13]. Separation [Bar12a, AHL+14, BH11a, CJ14, LH10b, NS11c, vdH14]. separators [NdM13].
sequence [AW13b, BBC+14, BMSW10, BDS13, BDFP11, BCFP12, BDOvdD12, CCG13, CGTR14, CH12, CK14, DP10, Lac13, aLwW13, MN12b, PPK13, Pep12, TD13, Tan10a]. sequences [BV12a, Ben10, BFKL10, CC12, CL13b, CP11, Dem13a, FKR11b, FKR12, FKM13, HNZ12, JJKS11, JMP13, LL10e, LM10c, SCS11, Sev14, SV13, VS14b, Wan14a, IY12, dF10]. sequential [Dug11].
Series [Gar12, Rod12a, Zha12a, dMR12, BGP11, Boj13, He11, KM14, Lak10b, Sl10a]. set [AHLvdH13, BS14, BB13c, BHvdH11, CJ14, Cal12, FdC10, JZZ13, Kim13b, LT11a, Lop11a, LdlP11, MS13b, Mar14a, Roh11, Tan10a, XWD13].
Sets [FdC14b, PV12, BB13b, BJ10a, BB13c, BHS11, C10c, CP11, CLH14, Dau12, FHL+11, GLZ14, H14, HHL10, HRT13, HCY10b, JJS13, Lim13a, MH13b, Mey12, MS11b, NN13, Net10, Pep12, PR13a, Row14c, Sin10b, VV10b, WLF10, YHH12, ZY12b, ZSWB14, Ziv12, dS12a, dSC14, vdH14].
shapes [HJN12]. Sharp [FDS13]. sharable [Cec10]. share [Pro10]. Sharp [BS13b, CW10, CLS13, DZ13, HJZ13, 44]
[KKLY14]. SOC [PCC12]. SOC-convex [PCC12]. SOC-monotone [PCC12].

Solution [Ano12a, Byd10, Dru12b, HJLS11, KPRT14, LwCJL11, CQYY13, CI10, DS11, DD11a, DDG+13, DKS13b, Dod10, DS12c, GKL11, HMR12, HLS11, Ji12a, Jim10, KMS13, KD12, LCwCL11, LHZH11, LdP11, MS1a, PL14, Per14, Roh11, SMC11, VS10, pWI14, Zha12c, ZLD11]. Solutions [Br¨a12, AiS13, AG10, BLLX11, BM10, BM12b, DH12a, FMWW12, FH12c, Fuz10b, Kyr13, LV11, LV12, LLD13, LL13d, LTX14, Mir12, Miy13, Miy14, Sag11, SW11, WW10, WD10, XGS13]. Solvability [LLW14, XSZ13, Bie13, Hla13]. Solvable [SM10b, WGL12, CLO13, CKLO13, CM13, KRH14, LMO16, MSvW12, SK10]. solve [Bou11]. solved [AA11]. Solvents [LT12a]. solver [PPKR12]. solves [BGW12]. Solving [BN13, MZ12b, MSP13, PQ12, SB11, TmYaH11, WCKL13, Bey12, HN10, KKM13, SK14, SHZ10, XX14, YZ12b]. Some [AT14a, BDH+12, BCD10, BS12d, CPZ13, CW12a, CGM+10, Cra13, CHQ14, CI13, Dal13, DD14, FH10, FH13, Fie13, GL12c, HG11b, Hm10, JLN13, JL12, KK12, KK13, tLwWq10, LJ11, LKN13, LCZ10, LSD4, MA12, Max10, MK12, MS14b, Naj13, NPP13, SYH14, Sph10, Sta12, Sto11, TKL14, TP12, Wad14, WX10, YW10, YY14c, Zha14c, ZBW12, AM13a, AdFM11, BP14, Bar13a, BM12b, BRZ13, BH11a, BZ12a, BW14, CRSS14, Cau11, CHZ13, CFL13a, DH12b, Duk12, Duk15, Fan14, Fra12, Gha13, GL10c, HLW14, HG10, HG12, HL11c, JNS13, KI10, KKR11, KJ13, KP14b, Kus13, Kyr13, LLD13, LY13, LW12c, LH13, MZ11, MR12, MN12, Nat13, RRK12, RMA10, RM10, Seo13, SHZ10, SSZ13, wTW13, Uch10, VU14, WW10, WFM11, WW13d, Wód14, Wójt14b, YT13a, Zha12b, Zho11, ZCW13, ZZ10, ZHL12].

Some [DGGJ11, SBMT10]. Somos [CH12]. Somos-4 [CH12]. SOR [LMT10]. Sorensen [BELK12]. Space [Bra10, And13, BV12a, Bai14, BR11, BFK+13, BEV13, BPDC14, DK13a, DK13c, CD12c, Dai13, DK11, DK12a, DK13b, DV14, DWXS12, DK14, FP14, GH13b, GI14, HKK+12, HN14, dHLMS13, KLP12, LSV12, MARC13, Mat13b, Mer10, MMM13, PO10, dSP11b, dSP12b, PGM+11, QH10, Ros12b, Tim14, pWI14, WC11, vBM13]. Spaceability [BS14, BDFP11, BCFP12, CGMPP14, RS14c]. spaceable [BPFP12]. Spaces [¨Ozd13, dSP14, Qui11, AS12a, AM13c, ARZ11, ABGP14, BG13, BDD14, BdFdP11, BDFP11, BCFP12, BCF12, BRZ13, Bud11, CD10, Cau11, CM13, Cir14, De 11, DW10, Dra12a, DP10, DX13, Dub14, Fan12, FM11a, FFS11b, For14, GZX14, Gou11, GL13, GL14, HMT10, HZ11a, Hua11a, HZGY12, HZJ12, KP13, Kec13, Köh14, Lac13, Lán10a, LMM1, LM12, LH10, LT11b, LT13, MMS12, MZ12a, MZ11, MM13, MN12b, OLM14, dSP12a, Pep12, Per11, PT13a, RAAGAV11, RS14c, SP13, SST14, ySpW11, ySpW12, ySpW14, SM12, TD13, Wall11a, WL11, YW10, ZHQ14, de 13, dSW12, tHR13]. spanned [LT10a, RY12a]. Spanning [GS10b, Bap10, CW12b, Góm10, LS13b, LHL14, LHGL14]. Sparse [Ano12a, Dum13b, GP13a, KR12, KPRT14, PT14, CCL14, MSP13, NN14, Rue13, Wan11b]. Sparsity [KKL13c, DT11, JKN14, MZ13, Zho12]. Special [BM13c, GR5+10, HP12a, LQnSi10, Pn13, AAH13, BDH+12, DGMS10, FM11b, FV13b, FKLT13, HLS10, Nor12, Nor14, PdFD14, RR14, TZ12a, TD13, XU12, BBD+11, KPRT14]. specified [Nik10b]. Spectra [Bal12a, Bal12b, Bru10, CD12b, DL14, DK13d, JPM10, LL13c, MM11b, Nor14, Vla12, ABS14, AH14, BV12a, Ben13, Ben14a, Bou10b, BZ12b, BZW14, BW12, CTW11, CL12c, CS11, Il10a, JZ14, LG13, ..]
Spectral [ANPQ12, AS10, AW13b, Aud10a, BV13a, CR10a, FN10, GM13b, HY14, JS12, Kal13b, LS11b, LHW11, aLwW13, Lop11b, LLT12, MW14c, Ref12, RM10, SS13b, SSR13, DDM14, UZ14, WB12, WC11, Alt13, AH10, BT13, BDp13, BMSW10, BMSW11, BR14b, BL10b, BN11, BN12, BN13, BH13a, BC14c, BS12a, CB10, CLO13, CLL12, CKST11, CvDKL10, CTG13, BS10b, DHLX12, Dai12, Dai13, DD10a, DP10, DZ13, Dum13a, FYI10, FZ13, FGG10, FG13b, Fü10a, FJ10b, GLS10, GL12a, GR10, GMV11, GLS12, GL12c, GLS13b, GW13b, GÜ12, HJZ13, HIL12b, HH11b, Hua11c, JZZ13, KGC12a, Koz10, Koz14a, KKL13c, LLS12, LSL13, LSL10, LL11a, LSC11, LWZ11, LW12, LCS10, LCS11, LL10c, LL11c, LW12e, LWHL12, LH13, LHL13, LX13, MR14b, MS13c, Mot12, MP13a, NP12, Nik10b, Nik13, NOL13, NLL13, OM13, OM14].

Spectrally [Bot10b, ES13, GS11a, GS12a, GS13b, MGSW14].

Spectrum [DHKQ13, KM12, SN13, ACM12, AR10, Ang13, jAZS12, AT14b, BS11b, CJ12, Cos11, Cos14, CT12, CI14, DR13b, FTDA10, GL10a, HLV10b, HZ12, KRA12, LW11, LWHS13, LL14b, MSP11, SDNS13, TW10a, TER11, ZW10, ZH11a, ZL11, vBM13, YF12b].

Spedicato [MAGR13]. speed [Zhu11b].

Spheres [PP13a, KK10, KK12, KK13].

Spherical [DGJ13]. spill [KD12, MD13]. spill-over [KD12, MD13]. Spin [PP13a].

Spitzer [AS14]. splines [ACG14]. split [JZ11, MD12a, MD12b, MSD13, Rosi12c, ZY12b]. splitting [DYW14, MZ12c, Rad13, wXL14].

splittings [JM12b, MS12]. spread [CL14a, DPN13b, EHH12, LL10c, OD14b, SK13, WZL12, XM11, YL10].

Springer [Tam12, Zha12a]. square [BP10, Bot12, BLS14, Che14a, DD10a, DF14, FHS14b, GS12d, LW11, MAR13, Nor12]. square-free [GS12d]. square-free [Hil14a]. squares [BP10, Bot12, BLS14, Che14a, DD10a, DF14, FHS14b, GS12d, LW11, MAR13, Nor12].

Stabilization [Liu13]. stabilizer [LWGM10, LWGM12, Ye11].

Stabilizers [GS12]. stabilizing [BO12, GKL11, Per12].

Stable [BLX11, JZ11, BR14c, BBS12b, DX13, GOWd12, HZJ12, Köh14]. stably [DP12b]. Standard [ATT12b, ySpW12, BM12a, GH11, HH14, Hil13]. Star [DM11, RTR10, Row14d, JR14, PRT13, Row12b, Row14b, Row14c, ZSWB14].

Starlike [BZ12b, SHS12]. stars [FG13a].

State [Liu13, ARZ11, BP10, BLS14, CFG14, CG11, FG13a, GKS13]. state-dependent [GKS13]. states [AS12b, CHL14, HQ13, MS10c, SS10a].

static [Per12]. stationarity [Bos11].


Stencils [XK14]. step [BCY12, DHLX12].

Stochastic [CD14]. State-of-the-Art [FN10].
DHS12, Fan10b, GS10a, GS10b, Gul11,
HL11b, Hun10, HP04, JP11, LL12, LXL+14,
LL14a, MZ12b, Mou12, MAM+13, PP11b,
PSW11, SK14, Vas14, XLG+13.

stochasticity [Sha13a]. Stokes [OM10].
Stopping [Lim11a]. Stormer [HOT13].

straightforward [vdW14]. Strakos [Gre13].

strategies [CKAC14, Jun14, KM11, Sta14].
strategy [Raf14]. Stratification [JKV13].

streaming [NNW14]. Strict [BJZ12, CN13c, Cim11, Mol12, Alt13, Peñ14].
strictly [CRU10, HLZ12, LZL12].

strings [PRT13]. Strong [HDPT12, LL10b, Liu14b, LL13d, TZ12b, Bar10a, Bar13a, BCF14, BF14c, Car11, CPR10, HKP13, Hla13, LLD13, LHL12, BDK11, LV14]. Strongly
[BMGM12, Tif11, AvW13, Cam13, HMT10, HY14, LS12b, NS12b, PY10, Row12b].

Structural [CJ11, Zho12, DIP13, JDY13, LZ12a].
structurally [KBS13]. Structure [BR12, Bre14, Cer10, DGU14, ET13, Fuj10, LL12, AA11, ART13, BD12a, BBdH12, BRA11, BJRS11, CKS10, EFI09, EFI10, HG12, Hua12b, JLN13, JK11, KRS13, KW13, LS13d, MD12b, Mar14b, Moj14, Nit10, OT12, PGM+11, RE11, Rod12b, TGM11, ZYL10].

Structures [DV10, GW14b, AM13c, BOZ10, BE10, BDV12, CNT12, CL12b, JKN14, KM13b, MW14a, MMM10, RMT11].

student [DD10c]. Study [CNT12, KZ11].
Sturm [jAS13, KZ11, Qua10, SB12]. sub [JS13b, Nie13]. sub- [Nie13]. sub-direct [JS13b]. subadditivity [BP13].


subgroups [CJ14, HS12b, Slo12a, Slo12b]. subject [YFW10]. sublinear [NdM13]. submanifolds [Lim11b]. Submatrices [JS13a, BFDp11, FG13b, LS12d, LSH12]. Submatrix [FJMP14, JMP12, BC14b].

Submodular [FG13b]. submodules [NC14].

Subnormality [JJK13]. suborbits [LWGM10, LWGM12]. subpencils [RS12a, RS14b]. subpolynomial [SR13c].

Subresultants [DKS13a]. subscarcity [KJK13]. subschemes [CM12b].

subsemigroups [Tan11]. subsemilattices [ABK14]. subset [Dai13, dHM11]. Subsets [Wód14, AM13c, CMRR13, Fra12, Liu14b, RS14c].

Subspace [Gre13, BEM12b, BT10, BT14b, Bou13, Cha10, DZ12a, FP11, JR11, MSS12, NP13a, NS11a, PY10, dSP11a, RRZ13, Wój14b, XE11, YZ11]. Subspaces [DGMS10, AW13c, BGV12, BFK*13, Cir14, Dom10, DKM11, GH13b, GV11, Gro14, GS12e, GLW13, HW14a, HG11a, IJ12, Irv12, MMP13a, MD12c, PP13b, SSR13, WZ14b, BDK11].

substitutions [BK11].

substructuring [Blö12]. Subtracting [SC10]. successions [MS13b]. such [KY11, LSTW13, MP14a]. sufficiency [XW11].

Sufficient [EGR12, CHK+13, LL13d, LS12d, Sha13a].

Sum [PR10, DDM14, AFHP14, AKZ13, AM14, AOT13, BZ13, CSV14, DLX13, DZ12c, FHT11, HMTR10, HTS14, Kaw12, KLZ14b, MPRW11, Mer12, Nik11, TT10, TT12, TZ13b, Zuo10]. summable [dMR12].

Summary [DK13a]. summing [Cam13, Peñ14, SR13b]. Sums [Bot12, dSP12c, Rod12a, dSW12, BW11, 48
Bar12b, Ben13, BL14, BG11, CY11, EWY12, 
Fri11, HS14a, HS14b, JS13b, Kra12, Lee13a, 
OM12, dSP10d, PT13b. sunset [Cal12]. 
super [DKS10, Ros12b]. super-operators 
[Ros12b]. superadditive [Nie13]. 
superalgebras [LW12d, LCM13, MSD13]. 
Superfast [KMS13]. supergraphs 
[MNZ12]. superoptimal [CJ10]. 
superpositions [BMN14, Ros12b]. 
superquadratic [Kia14]. superoptimal 
[CJ10]. superadditive [Nie13]. superadditive 
[DKS10, Ros12b]. super-operators 
[Ros12b]. superadditive 
[Nie13]. superadditive 
[DKS10, Ros12b]. superadditive 
[Nie13]. superadditive 
[DKS10, Ros12b]. superadditive 
[Nie13]. superadditive 
[DKS10, Ros12b].
Jai11, KRS13, Kub13, LPS13, LKN13, LQY13, MZ12b, Pat10, PGM+11, QSI4, Reg13, Rho10, SE13, SC10, ZCQ13].

**Tensored** [FH10c].

Tensors [Bra10, TS12, Bal12a, Bal12b, BGK13, BBCC13, Ber13a, Ber13b, BBM14, BZZ+14b, BL13b, CPZ13, CQYY13, CKAC14, DQW13, FiCr10, Fri12, FKLT13, Fri13, HH14, KM11, Qi13, RV13, RE11, Sav14, Sha13b, SSZ13, SQ14, SSM13, UV13, Vla12, XCl13, YHY14, YY14c, YY14b].

**term** [BSK12, BSKL13, BKMS12, FdC14a, KSB12, Tia12].

terms [CGMS10a, HJZ13, Hun14, MW14c, RL13b].

Terwilliger [GZH14, Kim12].

tessellations [CSAC10, CSAC11].

test [Ara12, Hua13b, Pe˜n14].

testing [Wal11b].

tetrahedron [IRT14].

Tetris [CHK+13].

th [Guo10a, HL11b, LSC10, LLH10, Lin10, TNP12].

their [AK11, BEM12b, BSKL13, BZ12b, BZW14, CEM14, CTW11, Dor10, FKW13, GS12b, GKV11, GB13, GIP12, GL14, HMS13, HK13, HQS13, HHL14, JZ14, KKL13a, KKL13b, Lee13c, LH10b, LH14, LS14, Lom11, MGL11, MMM13, MR12, MS12, MSS14, Mt11b, Mou12, NY13, Ogu13, QSW14, Qui11, ySpW12, Tia12, VS10, WLLX11, WS12, WML13, WY14a, Ws14, Wu13a, ZH14, Zha14b, ZCZ14, Ziv12].

**theorem** [AS14, BH13b, Bri13, CH13, Car10b, CP12, DLN14, Dok12, Dom10, Eo11, FT12, Fd10, FGG10, FGH13, Gum13, GKV12, GMR14, HH12b, Han13a, Hua12a, Hwa11, KN13c, Kru13, KW13, Lf12, LL14d, Me13, MW12b, Nak12, OLW14, PR13a, Per14, Pit11, Pon11, Rho10, RL13a, RAAGVS11, SY12, SSGL10, SRdAG10, Tao11, Wao11, Wat13, ZY12a, de 13, vDF14, Had12, Had13, Lee11, DDM14].

**Theorems** [CTW11, LH14, LHZH11, Bar12a, BFdP10, Hill12b, Nak10, Pin11, Sat11, Sat14, YW10, dCdlRMP14].

**theoretic** [BB13c, Bôt13, FH13, Kus12].

**theories** [MLC+10].

**Theory** [Ber09, BFH+12, MOA11, Sla10, Tam12, Zha12a, Ano12-30, AH10, BV12a, BPA+11, Beh13, BS10, BBS12a, CC14, CS10b, DD10a, DD11a, DD11d, GL10c, Ika11, JZZ13, KZ11, LN12, MMRR11, MMRR12, Nik13, NV12, PO10, RR12, RL13a, SB12, Se14, SRdAG10, TN14, Zha12d, HB12, Lim13b].

**Thin** [God10, God12, Shi12a, Cer10, Kim12].

**Third** [Bra10, KM11, SHS12].

**Third-Order** [Bra10, KM11].

**Thirring** [Aud13a].

**Thompson** [ISYY11, Lim13a].

**Three** [Cha14, Dor10, HLIW14, Kara11b, BS11d, CKST11, Cir13, DP12a, DD11c, Dra14, KS13b, LZG14, MAS12, dSP10b, WBWH13, vDO11].

**Three-by-three** [Cha14].

**Three-equipped** [Dor10].

**Three-parameter** [Kar11b].

**threshold** [Bap13b, JTT13, VDVT13].

**thresholded** [GR12].

**tight** [Bod13, BW13a, DSH10, FMT12, HS12a, Sin10b, Szö13].

**tightly** [BS13a].

**Tikhonov** [LRV12].

**tilting** [PYZ14].

**Time** [Pol12, BCY12, BLLM13, BJ13, DT10, DZ12a, FV13b, HDPT12, HRT10, Jun14, Kir10, KM14, Liu13, Mah11, PKR12, RMT11, Sad12, Sh14a, WZ13b].

**time-delay** [Mah11].

**Time-domain** [Pol12].

**time-invariant** [DZ12a].

**time-varying** [Liu13, PKR12, Sh14a].

**times** [BRZ11, Gón10, PR10].

**Tits** [GS12b].

**TN** [JW13].

**Toeplitz** [BH12, BS12a, BCD10, BBGM12, BF14b, Bón14, CRS14, CG11, DK13e, Eol11, Gar13, GG13, HR11, KL12, KMS13, KW12, LMY11, L113, MS11a, RR14, Rim12, SCSS10].

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**TOP** [Sha10b].

**Topical** [SN12, Sin10a, SN14].

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**topologies** [Sha14a, ZY14].

**tori** [CSAC10, CSAC11].

**torsion** [Wag11].

**Total** [HC10, LB14, BP14, Dum13b, Kus12, LJ11, PO11, Peñ14, RMAJ10, YM12, SS10c].

**Totally**
[AH13a, BC12a, BSST13, wH13, IPFD13, LB14, LRG10, LYS13, Mal11, Seg10, Ste11, TT11, AKM14, AR10, AIL12, AK11, BB13b, Bot10a, Bot12, BS10, BS11c, BS13a, Bra12, BZ13, CGMJ14, CN10a, HO11, Hi14c, HMP12, Jun14, Kis15, KW12, KKM13, KR10, LLS11, LwCJL11, LSR11, Lop11a, LMT10, MW14a, Mar10, MH13b, MP10, NR10, NS12a, PPZ14, dSP10c, dSP12c, Pet10, PSW11, SW11, SH13, TZ12a, TH10, TZ13b, WBWH13, XX12, ZW12b, Ziv12, Zuo10, FF10].

two-by-two [BB13b, KKM13].
two-cyclic [LMT10].
Two-dimensional [Ma11, LwCJL11].
two-level [KW12].
two-lit [wH13].
two-parameter [HMP12, MP10].
two-player [Jun14].
two-sided [LYS13, Seg10, PPZ14].
two-variable [AIL2].
Tykhonov [SS10c].
type [AiS13, AAT12a, AK11, BR14a, BRA11, BdlC14, BFS11, BC14a, CL12a, CA10, Dai12, DD11c, Dra12a, FPC13, GH13b, GWH13, GD11a, He11, HM14b, HWG13, HWG14, wH12, IS14, JKN14, KKLY14, Lec10, Lin13, Lin14b, LKX12, MFGD14, NY14, NT10b, Pag12, Pat12a, Rho10, ST10a, SE13, SS10c, Sch10, Seo13, Sev10, Sev13, Tao11, TPZ12, Wad14, Wik11, Wik12, Wil13, Wol12, Wor13, CGGS13].
Typical [SSM13, Bal14, Ber13b, Fri12].

UK [Lim13b].
unbralm [Ern13].
Unbounded [And13, CGM12, For14, GMMPSS12, Pop14].
uncertain [Liu13, Sha14a].
Uncertainty [Yan10a, GJ11, MW12b].
unconditional [LM12].
underapproximation [GP13a].
underdetermined [Miy14].
Undirected [CGMJ14, CFHL14, FS14a].
Uni [ZHZF13].
Uni-mode [ZHZF13].
 unicellular [FGS11].
Unicyclic [AW11, AKM14, BMSW10, CLL12, DC14, DZ12b, FFW13, FY110, GHW+13, HL12, HJJ10, HLS11, Kal13b, KP14a, LFS12, LTS13, LZ14, SSGL10, YL10, YZF14, Zhn12c].
Unified [AM13b, JKN14].
Uniform [LMYY11, CD12b, JZZ13, Nik14, QSW14, XC13].
uniformly [MD12c].
unimodular [GY13, KBS13, MRW11].
union [Ziv12].
unions [Dau12].
Unipotent [CHJ13, Bot10a].
uniquely [KKL13a, KKL13b, Lee13c].
Uniqueness [LL10a, Der13, Mor10, Sta14, Wei13a, ZHZF13, Dra14].
unit [AG12, BR12, DW10, MPS10, Ref12, RL13a].
Unital [KLP13, BS12b, BG14b, Wan14b].
unitarily [FCL10, Fur12, Ikr10, MA12, Van10, ZH12].

Unitary [GPT12, Ger12, LNT13, AR10, BFK+13, Bud11, CLH14, Far11a, FGS11, FFG+11, FHS11, GHS13, KAMS11, LNN14, Li10, LWGM10, LPS13, LMW12, Mol13, Pop10, SY12, Ste13, Tad12, TMSS14, GTW13].
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Univ [Gle11].
univariate [BL10a].
Universal [CFG+14, HO11, AAF+12, AN13, LV14].
universally [HCY10a].
Universitext [Tam12].
University [Bar10b, Gar12, Grü12, Lim13b, Rei11a, Rod12a].
Unordered [KS13a].
 unreduced [Wüll].
unstructured [RW12].
updated [EM12].
Upgrading [SWA12, JDY13, KD12].
upon [CFJKS13].
Upper [BHKM13, CFL13b, DLS14, DZ12c, WZL12, AHS10, BBG14, CR10a, CGTR14, CLS13, Cir13, CM14, CGR14, CTG13, CI14, DW14, DW14, FFG+11, FTA11, FdC10, Gho13, GLS13b, HC14, JMS11, PJ13, RMAJ10, RL13b, SK13, SWT13, TC13, WW13b, WMZ14, ZLW12, ZZ10, Zlh10b].
upset [BRLS12].
Uriel [BMS14b, Loe12].
Use [PTPL10, VS10].
Using [MS11a, TP13, AHAPP10, AHS10, BBH+12, BEK13, BRZ11, BTY12, BHAP12, CNT12, GS12d, Han11b, Han13b, Han14b, Kim11a, KZ11, MSP13, OM12, PS14b, RMT11, RW10, SPKS12, TMSS14, UV13, VS13, WXH10a].
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vanishing [KLZ14a].

variable [AIL12, KY14, LLY11].

variables [BW13b, DU14, Gna12, HYF14, Mat14a, Pet10, SV11, YiKIS12, Zha14c, dO12].

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Variances [CEY14].

variate [ANF11, DGJ10, Mat13a].

variation [Kal13b].

variations [Mel13].

varieties [BL13b, NS14, Siv12b, Siv12a].

variety [Ber13a].

various [BBC14+14, FJ14].

VARMAX [KS10].

varying [Liu13, PKR12, Sha14a].

Vector [FM11a, BGPS114, BG13, BJ10a, BCF12, DK13c, CD12c, De 11, DK11, DK12a, DK13b, DV14, FW14b, KM14, Nic13, PO10, PP13a, Pol13, RR14, Wall11a].

vector-valued [Nic13].

terrier [Ag14, Cos14, Dah11, Fan12, HL11e, Nic12, Sav12, ySpW12].

Verdi`ere [GB11, Gol13].

verification [JNS13].

Verified [FH12c].

Verma [WZ14c, WZ12].

Vershik [GH12, Slo12a].

version [KSA11, Kon13, Laf12, MP13a, NS1c, Raf14].

versions [GO12].

versus [Aud10a, BI12, Bea12, PQZ13].

Vertex [EHH+12, BNP13, BYZZ14, CMRR13, CT11b, CJ12, LL13c, Row12a, TF10].

vertical [MV12].

vertices [ACM+12, AdFM11, BNP11, DdF13b, DdF14, FdC14b, Gum13, HJL10, LLS11, LWZ11, LZ12b, LJY14, MAS12, NOL13, SWT13, WF10, XZ13c, Zhu10a, Zhu11a].

very [FMNW14].

via [ABBO11, Alt13, BFRR14, BY11, BO12, BBS12a, Car13, Cas13, Che13, CK13d, CGSCZ10, DK12b, Fur12, GrDr12, JJKS11, KL12, KKB11, LRV12, LS12a, LM10c, MW12a, MW10, NM14, Qua10, Rad13, RRM11].

view [ATS12, HM10, JKN14, Ter13].

viewpoint [PO10].

Vitae [Ano13d].

Vol [Lin13b, Grui12].

volumes [Gem10, Sav14].

W [Zha12a].

Walk [EdlPH14, Ben14b, CvDKP13, CBB13, DFG10, EdlP14].

Walks [MSvdD14].

Wang [Koz14a].

Waring [AW13a].

wavelet [HL11e].

way [CC10, ZHZF13].

ways [Wad14].

Weak [GMH14b, Hla13, KP14b].

weakly [HZ10].

Wedderburn [MAGR13].

Weibull [Fou14].

Weierstraß [BIT12].

weighing [KMNS12, NP10].

weight [AG12, Dub14, LT11a, LSV12, Tan10a, WZ13e].

Weighted [GTW13, JLLY10, LP14, Pá13, PP14, BKP12, CN13a, CN13b, EWY12, GX12b, GHW13, GS11b, KP14a, KKS12, KKL10, KLL11, KY14, KW13, LLY11, LT11a, MR12, MS14b, NP13b, NSC13, PO11, RM10, Tan10a, TW11a, TW11b, Tsa11, VU14, WW13a, WLL14, YY13, XCS13, Yam13, YZF14].

weighted-EP [TW11a].

weights [KP14a, Stu12, Tsa11].

Weil [AiS13].

Weitzenböck [DDF13a].

Welch [DHC12].

well [IO12].

well-quasi-ordering [IO12].

Wenzel [Lu12].

Weyl [DV14, FKR11b, FKR12, Nak10].

Wg [MD10].

Which [GGK+13, CFK+10b, DLHX12, FdC14b, Gu14, Ogu13].

Whitney [FV13a, Wag11].

Whittaker [aCCS14].

whose [BMSW11, BZ12b, CK14, DU14, HZ11b, HZ12b, HTW13, JG10, LY11a, LSR11, LHWF11, MQ11, MQ13, SS14, Sta12, WBHM13, Wu10a, XG13, vDO11].

width [IO12].

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Wiener [BH13a].

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Ahmadi:2012:MRU


Alaminos:2010:BMD


Albuquerque:2014:PCT


Araujo:2014:LSE


Adiga:2010:SED


Anuradha:2014:SSG


Alaminos:2012:MPZ


Cai:2014:QWM


Andelic:2011:BID


Azizov:2013:CMD


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Anonymous:2011:LEv


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Anonymous:2011:LEx


Anonymous:2011:NEC


Anonymous:2011:P


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Anonymous:2013:HBL


Anonymous:2013:LPA


Anonymous:2013:LEa


Anonymous:2013:LEb


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Anonymous:2013:LEd


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Alvarez-Nodarse:2012:SPC


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Araujo:2014:LBC


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Bajo:2014:IQO


Balaji:2010:CPM


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Bauer:2012:NGL


Benzi:2010:QRB


Beasley:2011:CEG


Budnitska:2011:CAO


Bach:2013:NDF


Bai:2013:NBT


Bottcher:2013:P


Baragana:2012:CBS


Baragana:2013:CFA


Bini:2010:FIQ


Barioli:2010:ZFP


Barioli:2012:GCC


BARRETT:2013:P


BOCKTING-CONRAD:2012:TCO


BOROBIA:2012:MCP


BOROBIA:2012:NAM


BOROBIA:2013:CFR


94
Bockting-Conrad:2014:TPR


Borobia:2014:NMP


Brualdi:2014:NSR


Benhida:2010:SPK


Breaz:2013:NCM


Beitia:2011:RPO


Bendito:2010:KIN


Borobia:2010:MCP


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Benkovic:2012:MLD


Beasley:2012:INV


Behrend:2013:FPM


Benzi:2013:RHA


Belardo:2014:BLE


Benner:2012:MBD


Bahrami:2012:LPM

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**Bruhn:2011:BCU**

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**BG12a**


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**Bebiano:2012:RHK**

Bebiano:2010:TIL


Bourin:2012:DLP


Bourin:2013:PMP


Bai:2011:SSL


Blomeling:2012:MLS


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Assignment 2

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2. BERNOULI:2011:PMS


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Bose:2012:DSR


Bose:2013:MDS


Brambilla:2011:PPI

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Bottcher:2013:OTA


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Bourgeois:2010:ME

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Bella:2010:SFG

Bella:2011:QAF


BOZ11a

Bella:2011:RQA


BOZ11b

Bozzo:2013:MPI


[Boz13]

Besenyei:2013:PSE


[BP13]

Basic:2010:PST


BP10

Besenyei:2011:CPM


BP11

Barreras:2012:CJS


BP12

Basic:2010:PST


BP10

Besenyei:2011:CPM


BP11

Barreras:2012:CJS


BP12

Basic:2010:PST


BP10

Besenyei:2011:CPM


BP11

Barreras:2012:CJS


BP12


Bekjan:2014:HTI


Bella:2014:SCM


Bierkens:2014:SMP


Bonomi:2012:STP


Braman:2010:TOT


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Brijder:2013:NTP


Brown:2012:BRU


Brualdi:2010:SD


Brualdi:2011:EC


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Boley:2011:CTD

Bracic:2013:HCS

Bottcher:2010:GGB

Bapat:2011:IML

Bendaoud:2011:ALS

Bottcher:2011:CFD

Brodsky:2011:TQT

Bebiano:2012:NRT
Benkovic:2012:JDU

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Bydder:2010:SCL


Bu:2014:RDS

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Cardinal:2010:SMR


Carrieu:2010:CCS


Cardanobile:2011:SMP


Carriegos:2013:ECL


Castella:2010:EAL


Caswell:2013:SAD

Causin:2011:DSR

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Chen:2011:MEI


Chang:2013:NRG


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Conde:2012:OIR


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**Chien:2012:DRC**

Chien:2013:HFA


Chien:2013:SCJ


Ceballos:2012:SLA


Cohen:2014:CGI


**Chandrashekaran:2010:SM**


**Chandrashekaran:2010:PSL**


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**Dai:2012:GTS**


**Dai:2013:SCS**

Das:2010:CIA


Das:2010:CIS


Das:2011:PCI


Das:2013:PCI


Daugulis:2012:PMC


Dax:2010:EPO


Duan:2014:GLR

Deng:2013:KIC


Deng:2014:EBU


DaCruz:2012:PMS


Deng:2012:ICP


Deng:2012:PCC


DeTeran:2010:FOS


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Dinh:2010:MPZ
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Das:2014:IEG


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Dong:2012:SAC


Datta:2012:GWB


Dolinar:2013:SNM


Hou:2013:DSM


Dai:2012:FSR


deHoog:2011:NSS


Duncan:2010:ETF


**Dinitz:2012:TDI**


**Dinwoodie:2011:SMB**


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Duggal:2014:PFC


Draper:2014:FRF


Dolgov:2012:RPS


DiVincenzo:2010:GIT


DAndrea:2013:SMR


Das:2014:UBS

Dumitru:2013:SVI

Dolinar:2011:SPO

Dohi:2010:DTB

DelaCruz:2011:PDM

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Dopazo:2010:FRR
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**Dopazo:2013:DDI**


**Dolzan:2011:CGM**


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**Dodig:2010:ESR**


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Pazzis:2012:LAS


Pazzis:2012:LPN


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Pazzis:2012:WDL


Pazzis:2014:SMF


deSnoo:2012:SCC

Dimitriou:2010:ETD


Druinsky:2011:FMT


Diaz–Toca:2011:PBN


Defez:2011:IBH


DeMarchi:2014:CMV


Dubsky:2014:CSW


Duggal:2011:QES

Duggal:2012:TPI


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[ES14]

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Futorny:2011:CFN


Fiedler:2014:DAS


Frommer:2014:CEI


Fidaleo:2010:EET


Fiedler:2010:NHC

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Feng:2012:ENM  
Fujii:2010:DCM  
Li:2011:PPA  
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Fickus:2014:PRV

Filipiak:2012:MDC

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Fan:2011:LEC


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Garoni:2013:EME


Gumedze:2011:PEI


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**Gong:2013:IWO**

**Greco:2012:PIM**

**Gober:2010:DVP**
Gongopadhyay:2011:EIN


Gunther:2012:STB


Ghareghani:2014:MCB


Goldberg:2014:SPS


Guntner:2014:LFP


Guo:2011:CSS


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Guo:2012:SRS


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**Guo:2013:AFS**


**Gao:2014:MCS**


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Guo:2014:LRB


Goncalves:2014:TFL


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Granario:2013:PD


Gutman:2014:KFT

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Gursoy:2013:AHP


Grenet:2013:SDR


Guglielmi:2011:CAH


Gemignani:2013:EAM


Geher:2014:MCH

Gomez:2010:MRT

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Ghidini:2012:CHP

Garnett:2014:NSP


Gavalec:2014:IEM


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Garnett:2012:PCC


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Guersenzvaig:2012:EMS


Guersenzvaig:2012:RMS


Guersenzvaig:2012:EMS


Garnett:2013:NCM

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Guo:2013:PRU


Guglielmi:2012:ARF


Gutkin:2013:JNR


Gao:2014:TAJ


Gao:2014:ASB


Ha:2013:NEC


Hadjidimos:2012:IEO

Hadjidimos:2013:NOT


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Hildebrand:2012:ERC


Hilscher:2012:OTD


Hill:2013:IDS


Hilberdink:2014:GSI


Hildebrand:2014:MZC


Hiller:2014:PTC


Hirn:2010:NHF

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**Hu:2012:MER**


Hogben:2010:LAV


Heineken:2014:PFD


Hille:2014:TPP


Hochstenbach:2012:LQT


Hochstenbach:2012:DIP

Holtz:2013:MCT


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IIRGMR:2010:MRS


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**JMP13**

**Johnson:2013:ICM**


**JNS13**


Jungers:2012:APM


Jeyaraman:2010:JQS


Jeyaraman:2011:LPL


Johnson:2013:ATT


Ji:2011:SRS


Jin:2014:CMG

Jin:2014:OPF


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Kari:2012:CWF


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Kaashoek:2013:CMP

Kum:2013:RAS


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<table>
<thead>
<tr>
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