A Complete Bibliography of Publications in *Linear [and] Multilinear Algebra*

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Title word cross-reference

$(0,1)$ [DdF22b, FV97, Kim97, Zel85, BF15, BS18d, Cao19, KS83, LN10, Min74d, Zho16]. $(0,1,-1)$ [GZ99]. $(1,-1)$ [KS84]. $(1,0)$ [MP13b]. $(1,1)$ [Zha20a, Che03b]. $(1,2,3)$ [GK18]. (2) [Che95a]. $(2,2,2)$ [SF17]. $(2,p)$ [YD14]. (A,m) [GJR22, SM23]. (α,β) [YZ13]. (α,β,γ) [KO10]. $(AXB,CXD)=(E,F)$ [YLW15]. $(AXB,CXD)=(E,G)$ [YTL20]. (b,c) [SĆK+20, Boa19, Dra18b, Dra22b, KCICV18]. $(C_1^\vee,C_1)$ [Hua22a]. $(e(x_ry_s))$ [Pre85]. (k) [Cha77, Cha79a]. $(k+1)$ [BT06]. (k,l) [Rem90]. $(k=2,3,4)$ [Sta15b]. (m,C) [KLL22, MCL20]. $(m,m-1,0)$ [HZ21]. $(\max,+)$ [HKT15]. $(n+1)$ [Sch78, WT23, Sch75]. $(n,k)=(4,2)$ [JLL88]. (n,m) [CM19]. (p,h) [DV18]. (p,q) [KL95]. (p,σ) [ADRP14]. (qr) [Raw81]. (R,S) [fLLyP15, Pen15]. $(s,p)-w$ [Ras17]. $(\sqrt{5}-1)/2$ [Sim95]. (T) [Che95b]. (υ,k,λ) [Der83]. $(Z_m)^s$ [How86]. $*$ [SN23, ZCZT22]. -1 [WWWT22]. -2 [Ano16b, BPS16]. 0 [HNS99, HLZ05, HL20, JS96, Wu09]. $0,1$ [MS79, BX07]. $0<p\leq 1$ [BS22a]. $0\notin F(A^m)$ [JL90]. 1 [CM15, DFK19, Fra17, HNS99,

CIDK07, DM17, DKS09, DKM10, EM15, EPR16a, EPR16b, FXY22, FMXZ22, MR10, PRA22, Son14, Tag12, WZ23]. c^n [Gol90, Shk12]. $C^\star$ [BB17b]. C_0 [Ber02, Ilk20]. $C_0(Z)$ [AO22]. C_m [YWO07]. $\mathcal{B}_s(\mathcal{H})$ [AKS18]. $\mathcal{G}$ [Mit92]. $\mathcal{H}$ [HM19]. $\mathcal{L}(l_m^2, l_n^p)$ [Grz89]. $\mathrm{char} F \neq 2$ [Uhl79]. cp [BX07]. $CXC^* = D$ [Zha04c]. D [JvdD88, LN10, NW02, Sch22, SA21, vE22, Cai93]. D_α [ABP22, LXS21]. δ [MC17]. Δ_i^3 [TRM22]. $\det X^t X$ [Sha94]. E [Arm17, HQ14, XSH18, Ano22a, MH20]. $e_{11} - e_{22}$ [Jul21]. $\ell_p(F)$ [Ogu20]. ℓp^2 [MZ23]. EP_r [Mee80]. η [HW14, TKT19, YLW15]. F [Bea86, Uhl79, KD16]. $F_1(A, B, B', C; z, w)$ [AEAAES20]. F_a [LH22]. $f \to f^+$ [Gol90]. G [Hof75, MS82a, MW22, Nie07, Nie22b, Nie22c, Pab22, BCNG23, CS21a, CS22, FZ21, GK18, GLL21, HLY22, LLHS18, LL20, LD22, LLL09, LW08, LDL17, MAT22, Xia20, XQZ13, XQ16b]. $\{g, h\}$ [Bre16]. G_2 [Sun21]. γ [JKD16]. $\Gamma_0(n)$ [Cha96]. GC_2 [ZY08]. $\mathrm{GF}(2)$ [Bot97, Cla92, Tra89, Tra90]. $\mathrm{GF}(3)$ [Ell95]. $\mathrm{GF}(q)$ [Ger86]. $\mathrm{GL}(n)$ [KW93, Ner22]. $\mathrm{GL}(n, F)$ [Sch78, Sch75]. $\mathrm{GL}(n, R)$ [Mer82]. $\mathrm{GQ}(2, 4)$ [BLSV12]. $\mathrm{GSp}(V)$ [Vin04]. H [AM13, CHL18, FH89, HJ20a, Jin17, JKB17, LZ16, LZX19, LW20, Neu84, WLM21, YZH19, ESAJ18, GR91, GR93b, TRM22]. $H > 0$ [AL78]. I [LRD21]. $i(XAX^{-1} + B)$ [Mac95]. $\mathrm{ind}(E) \leq 2$ [XSH18]. ∞ [BB19b, CD21, MW15, WT16]. $I \times I$ [Esh22b]. J [Heo16, MAH18, MAH21]. K [BCNG23, Poo80b, SLW21, Slo13c, AAK16, Atk84, Bal22b, BLZ10, Bom02, BM18c, BM19b, CLP22, Che14b, CKT20, CL21, FGHL22, FNBR96, FLT20, Gro17, HHSY22, HQ18, HLZ11, HL20, IAM23, JMS19, JLL88, JR94, KW21, KKP13, KLPK17, LT91, Li92, LLS10, LF15, LCC17, LP23, LDL17, LWL21, LW22a, Loe93a, Loe93b, MW15, MPD22, MDP22, Mej19, Mes90, Šem97, SSG12, SHS17, Sta15b, TB01, WT16, WDJ10, ZL19]. $K(A)$ [Mer75]. $K(\int\updownarrow_{\in}, \|)$ [LY22a]. $K^d \otimes K^d \otimes K^d$ [DM19]. $K_{3,3}$ [FK91]. $K_{s,t}$ [CZ21]. L [BB19b, CLX03, Geh15, Tau74, BY19]. $L(l^p, l^r)$ [Grz91]. $L(X)$ [Cos21]. L^2 [Lla96]. $L^2(\Sigma)$ [JS19]. l^p [Rho94]. l_1 [AG96]. $L_2(0, \infty)$ [FD14]. L_p [BS22a, BPR12, MM09, Boz98a, Gol87, PS20, RF19b, Zen22]. $l_p(1 < p < \infty)$ [MM20b]. $l_p(\Delta^n)$ [RF19b]. $l_p(w, F)$ [DTS14]. l_p^n [CSS21]. $L_r \otimes$ [YLX20]. $l_u(l_v^n | n \in \mathbf{N})$ [Bad19]. λ [CM19, LGG19, PZGL22]. $\lambda - \tau$ [MS15a]. $\lambda 2(G) = d2(G)$ [PH03]. $\lambda I - N$ [Che94]. LDL^* [Sta15a]. $\lim_{\lambda \to 0} X(\lambda I_p + YAX)^{-1} Y$ [YZ16]. $\log$ [KKY22]. LR [Mar78, TT15]. M [And80b, BCN05, BCEM12, BC94, CS23, CKN95, DLL19, DJL94, Fan92, FS83, GN02, Ha88, HS89, HS91, HXL16, Ibr00, Joh77b, JOvdD84, Lee91, Li95, LLZ13, LCLL22, MSZ04, Mia93a, Nab98, NP80, NS92, RP22, vD96, Ber12, Den14, DK21, DK22, JOvdD85, LOO22, MRT16, NS93, yT86, WD17, Zhu19, ZCP18]. $M_{1,1}(E)$ [NT22]. $M_{2,A,B}$ [BM22a]. $M_n()$ [Foš05b]. M_X [CIP17]. $\mathrm{Mat}_n(K)$ [dB16]. $\mathbf{F}_2$ [BS13, SLH16, SLH18, SL21]. $\mathbf{F}_3$ [BS13]. $\mathbf{GL}_1$ [TS21]. $\mathbf{GL}_2$ [TS21]. $\mathbf{GL}_3$ [TS21]. $\mathbf{Z}$ [Ger04]. $\mathcal{L}$ [Tur18]. $\mathcal{Q}$ [Tur18]. $\Updownarrow$ [WLL21]. $\int\updownarrow_\backslash$ [SZ19]. $\int\updownarrow_\backslash$ [CdSS17]. $\int\updownarrow_\backslash(\mathbf{C})$ [MS08]. $m \times n \times (m-1)n$ [SMS15]. μ [Dia90a, dF05, dF19]. N [Shr90, AS20a, An18b, Are22, BL10, BGLZ18, Bed11, CKS19, CLX22, CR18, Cha79a, CQ22, Chi78, Elg22, EÖ15,

[LZB23]. **Column** [BZ90, GZ99, SK03, BT13, BCdHP10, FV97, HKS94, LSOvdD95, MSS18, Mum86b, Sal79, SS12]. **columns** [MNS22]. **comb** [Gol21]. **combination** [BB06, BZZ10, For87, Pat83, PUÖ15, RRC23, Xu15]. **combinations** [BB20, BT08b, BLZ10, BR10, BSÜÖ13, Den14, ES98b, FD12, For88, IK18, KKR12, LD17, LWY11, LWB11a, LWB11b, MM90, Tia11a, UÖÖ15, UPÖ16, ZCW21]. **Combinatiorial** [Tra90]. **Combinatorial** [AD17, BM18a, BM18c, HS91, Tra89, CW89, CRY95, ER90, RS18, Reg87a, Wan79, WW01, Wil73, BM19b]. **combined** [BGGS17]. **Comment** [Gro96]. **comments** [TT78]. **Common** [BDK$^+$05, GKLR82, KD23, Son14, Bar80, BKS12, DMdO92, JP15b, JN90b, TT06, Wil87, XW22a, Zha04c]. **commutant** [BBEL18, JS94]. **Commutation** [XHL20]. **commutative** [Bas17, Bas19, CL22a, CZ23, Coa99, CAP20, DM18, DO20, FLT20, Fre76, Gar21, Gus81, KK22a, KT19, LCL13, LL10a, lLpW16, Mar12, Mas10, OWX09, ySpW17, ySpWQ21, SM19, Son22, SZ19, Tan13a, Tan18a, Tan20a, TZS19, Tia11a, Tia11c, WOY06, WZL13, Wat85b, YLW22, YW05, YWO07, ZWZ10, dTS20]. **commutatively** [AL22]. **Commutativity** [DŠ04, JR93a, JR93b, Kun99, BZ89, CY22b, DS13, DK16, Foš05b, GR93c, HQ18, JQ15, LL11, Liu15, MS10a, Mol09, Pet97, QH17, Slo16a, WZL13]. **Commutativity-preserving** [Kun99, CY22b]. **commutator** [BLR12, Fei79, GPR84, Gur79, GL83, MW74a, Nof15, Obl12]. **Commutators** [RR02, Smi76, BKL97, BH15a, CLR81, DP18, Est80, GG22a, Gil17, HS17, Hou22, KL12, MS95, OR09, Rob77a, Sha18, Slo13a, WZC11]. **Commute** [Ric81, Tur02, BT08b, HS83a, KE82, Sin76b]. **Commuting** [BD22a, CKT20, CW22, Dra13b, Fra13, SB03, AL21, BH90, Bea78, BCM18, CM19, CC19, CW23, CWSZ17, CSY18, CKL16, CK20, CL21, Cos21, DKY22, EGMS22, Fra17, GJR22, Gur92, KT21, KKY22, MS10b, TCI13, UPÖ16, Wad90, Wan79, Wat77, Zel75]. **comonads** [EGT16]. **comorphic** [Bre21]. **Compact** [DC20, DH17, Kan16, Kit91b, MT11, Pep11, RRN23, Rao18, Ruc89, Tam97, XS18]. **companion** [BT90, CC21, ERS12, LC20, MR12, Mel19, PH97, dPN81]. **compared** [Neu74]. **comparison** [BS92, Blo95]. **Comparisons** [JM13]. **compartmental** [GOS22]. **compatibility** [RST22]. **compatible** [dSP16b]. **Competition** [JKY23]. **Complement** [Zha04a, AA21b, BT06, CPLH17, GAMA23, LM98, Neu81, PRS03, SL95, ZJC$^+$22]. **complementable** [GS20a]. **complementarity** [CLW21, DN18, GLL18, HZV23, JDD21, LZ16, Li21a, LLV18, MM06, MN96, MB22a, ND13, SC21, WS18, Wan22a, Wer86, WL16c, WZY22, ZVL18, ZV19]. **Complementary** [BM15a, FS14, MF20b, Sta20]. **complemented** [ACO21]. **Complements** [Nie10, Bap88, BS18b, Bru79b, CS95, FJ15, Gib92, LHZ22, PV23, ySpW22, Smi83, WZ97, YLW22]. **completability** [JJK95]. **Completable** [YD14]. **Complete** [GS95, JN14a, TL13, ADHM19, EM95, HZ11, HWZ18a, HJ77, IS16, Obo16, SPMR20, Shr90, Tan13b, WOW09, ZWL15]. **Completely** [AKS18, DJL94, AG15, BSM98, DJ98, GP22b, HJ19a, HJ19b, HJ20b, HH14, JP15b, Koo95,

Fenessey [MM23]. **few** [DFK19, MTR19, TDL18]. **Fibonacci** [BB19c, DH17, EB17, KI16, Ogu20, Sla16, TD16, TD19, dF11]. **fibre** [TZ21]. **fibres** [MT11]. **fidelity** [ZBW16]. **Fiedler** [BD14, CGMR11, Kua18]. **Fiedler-like** [BD14]. **Field** [Ric81, AKK+23, Ber05, Bra86, CJK+13, DB14b, Ell93, Fri90a, Ful76, Gib76, dHS23, Joh75b, JST18, KK90, Kyr11, LLC22, Mau78, Mee80, MN13, New93, NJP19, Ota13, dSP16a, PM81, PM85, RC22, SMS15, Uhl79, Uhl14, Uhl20, Wes96]. **Fields** [XCC99, Adk95, BM22b, Ben74, BB75, BM12, BD13a, BZZ10, CC17b, DP09, DJS21, Epk89b, Epk89a, Far17, Far20, GWZ14, GWZ16, Hai88b, Haw05, HZS22, KC16, Moh16b, MP13b, Nor95, Nor08, SCL+22, Sta14, Sta15b, Wat89]. **fifth** [Gar21]. **figures** [Pok87]. **Filbert** [KA19]. **Filiform** [CCGO11, ARH15, ACO21, BS18a, CKKK22a, CLOK13, KKL20, KKL21, KLO14, LBV13, RH11a, RH11b]. **Fill** [Dji16]. **fillings** [AW13]. **Fillmore** [Tan20b]. **filters** [Chu84b, Pat17]. **finally** [Uhl13]. **find** [FTA20]. **Finding** [CDG23, Vo83b, HKT15, Sol14]. **Fine** [MG22, RE22, PS20]. **finest** [Uhl79]. **Finitary** [DS02b, DW16, BFJ12, BFK18, Khr16]. **Finite** [BR04, Che95a, Dre93, Hua22a, KLS08, LM03, Tau74, Adu15, AL21, AFW22, AMZ13, AAUN22, BM22b, BRL22, BG16, BM12, Bra86, BD13a, CCS16, CC17b, Car88, CDJ13, CP15, CW11b, CZY12, CX12, CG19, CR22b, Das17, DH20, ĐL92, Đok93, DJS21, Ell93, ES76b, Fal97, Far20, FTA20, Ful76, GG22a, GA85, Gol79, Gol07, GWZ14, GWZ16, GX17b, Hol04, IOMAN21, JC22a, JW22, KC16, Kes83, KK90, KL15, Lew77, Liu16a, LW23, LLLY23, Mat90, MGA17, MN13, Mir09, New80b, Nir11, Pab22, Pas15, dSPdS22, PA94, PM81, PM85, RA21, RŠ08a, RŠ09, RC18, Rom19, Rom20, Rom21, Rom22a, Sel81, SM19, SZ19, Tan18c, Tho92c, Wal79a, Wat89, WW20b, YF18, Yan21]. **Finite-dimensional** [Hua22a, AAUN22, CDJ13, CW11b, CX12, Das17, Gol07, KL15, Nir11, Pas15, Tan18c]. **finitely** [BS15b, Ber05, HMO11, Hua96, TLC16]. **finiteness** [FSvW11, PRA22]. **Finsler** [RQ22]. **First** [RP90, AEAAES20, BC06, CNW21, HWX22, KN00, Vo83c, Vol22]. **first-order** [CNW21]. **Fischer** [BJ93, Dru14, DL14, ES76a, HB83, MHH96, Mar76]. **Fischer-type** [Dru14]. **Fishkind** [Dji16]. **five** [HM76, HM78, MO91, Vol22]. **Fixed** [ZX16, Ach77, BOvdD91, BDK+05, COK22, Cha84a, CDK22, DM87, GL11, HKv23, Hon92, JP07, KS17a, LP07, LT93, LS22b, TH14, TJ11, Tia17, Wes87, YWZ21]. **fixed-points** [Hon92]. **Fixing** [OWTZ21]. **Flag** [HLZ02, Mil15]. **flagged** [Chu90]. **Flanders** [GJR97]. **Flat** [CN08, ERS12, Pat84]. **flows** [Lee98, LT13]. **Focal** [GS19]. **Fonseca** [KAE22]. **force** [CN14]. **forcing** [WWZ20]. **Foregger** [Cha84b]. **forests** [Muk20]. **Form** [Afr73, New94, Arm17, BK17, Bed11, BCT23, BG82, Cha96, CFP21, Der83, Ger82, GRMA13, HS83c, HWZ18a, HH85, HZH20, Ikr15b, IH11, INO15, IK20, IK22, KH05, KPPR21, LV18, LMR94a, LCH22, LLC22, Mau78, Nak95, NSW21, Nor95, PS91, Pro95, Shr90, Uhl79, Vei83a]. **formal** [BC06, CQH15, Dre22, MPI17, Reg89, Rys75]. **formally** [Adk95, BB75].

KW21, KK22a, KMS02, Lev74, LP02, MS74, Min74d, Nab98, New80b, Peñ02, RR04, Rao81, Ric81, Ric85, Ric87a, Rob77a, ST73, Sin76b, SHC02, SJ02, SK03, SB03, Stu89, TZS19, Tau74, TDL18, Zab89, Zab90, Zha04b, dO75, AG22, AA21a, ACI15, AKR23, Abo20, Ach77, AS95, AG16, AAK16, AR22, AAB17, AAT16, AGS20, ADJAH22, ANK22, ARK22, AAJ12a, AJL14, AJL18, AAJ12b, AS20b, Ala20, AAKS21, AW07, AAB20, Alp95, AST05, Ami80, AMZ13, AEdF13a, AEdF13b, AdF21, AO78, AB78, And80b].
matrices [AD17, Ang00, Ano22a, AB19, APEPPS23, AG96, AM21, Arm17, Ati20, AKB21, Aue95, Aue98, ALP94, AA20, Aze99, BS15a, BHC16, BLX18, BJS98, BB06, BT08a, BT10, BT22a, BST23, BBG22b, BBG22a, BBG22c, BG86, Bal77, Bal79c, BL83, BDK09, BS91, BPS00, BCN05, BK17, BZ90, BZ99, Bar74, Bar80, BG83, BOvdD91, BH90, BT90, Bas19, BHK78, Bea78, Bea85, BL93a, BL97, BL01, BS16, BS17b, BS17c, BPD88, BLD91, BL92, BP98b, BKS21, BDS13, Ben74, BH74, BB75, BT06, BLZ10, BL13, BSÜÖ13, BBM15, Ben05, Ben07, Ben78, BGV11, Ber17, Ber12, BB15b, BP74, BS97, BSM98, BX07, BDK+05, Ber05, BZ89, dAB17, dAB21, BD85, BBP21, BP22, BDH23, BH15a, BS17e, BLSV12, Bo01, BR01, Bot94, Bot96, Bot97, BB96].
matrices
[BB17c, Bou13a, BCCL22, BKMMG22, BZ22b, Boz98a, Boz98b, Boz99, BT15, BFI22, Bra86, BC17, BD13a, BCKP10, Bru85, BS08, BD13b, BM18c, BM19b, BD22b, Bru79b, BK87, BZZ10, BSZW13, BGZW16, BM16, Bur95, But10b, CC17a, CM92, Cal97, Cal99, CQ18, CKGP21, CP81, CCS16, CCU21, CGY13, CK17, Cao19, CCKL20, CMP22, CP97, CDM22, CFSGL18, CFSRL22, Cas23, CdM15, CL92, CCS98, Cha83b, Cha84a, Cha88, CGW14, Che92, CKN95, Che07, CW10, CW11a, CZY12, CP16, CW16, CCW20, Che22a, CZWF23, CTW15, CKMY22, CT96, CL14, Che17, CL05, CNP05, CNP06, CN08, CLNT17, CN21, CC23b, CKS20, CH22b, CLN13, CKL16, CK20, CKT20, CW22, CL01, CKP09, CJW19, Coe96, CR77, CZ22, Cos14, Cra91, CL74, CGH14, CPLH17, CIP18, Cve18, DFPS23, DGL22, DHHK23, DA22].
matrices
[DPP17, De 90, De 75, Dec95, DK23, DTS14, DOP22, DD10, DCIW10, DRY22, DHS95, Din15a, DIJ23, Do 96, Dod13, ĐL92, Đok93, Đok17, Dol07, DO20, Dom14, DC20, DC23, DW23, DMQV23, DGJ+16, Dra22b, DJL94, Dru15, DdF15, DdF22b, DHH22, DH22, DN18, Düf97, ERS12, Elg22, ELG88, EL90, Elo18, Els78, ER81, EJD88, ES98a, ES98b, ES00, ES76a, EV77, EM73, ESH23, Esh22a, Esh22b, Est80, ETM22, FL16a, Fal97, FV97, FJM00, FX12, FT21, Fan73, Fan92, FL18, FW07, Far17, FJ15, FWZ11, Fen10, FdF09, Fer10b, FF21, FM22a, FS83, Fie90b, FP17, Fit94, Fla75, For79a, For79b, FS86, For88, For79d, Foš05a, FHL+14, Fra13, Fra17, Fre76, FH89, FM78, Fri84, FLS88, Fri12, FL16b, FLT22, FSWX22, FG22, FS15, FSY16, FIS06, FJZ21].
matrices [FJ22, FS89, Gai77, GLL18, GHL20a, GPM98, GA18a, GG22a, Gar85, GWW15, Geh15, GJR97, GKS01, Ger86, GS21b, GS21a, GPM14, Ghi22, GV95, Gib76, GZ99, Gil14, Gil17, GKLR82, GZ76, GTZ75, Gol87, Gol92, GH98, GS20b, GR10, GR93c, Gro97, Gro99, GLP92, GP96, Gro17,

GHT11, GHK16, GHL16, Gur79, Gur92, Gut22, Gut23, Gyi78, Ha88, HC14, Haj18, HK79, Hal91, HA22, HJP17, HZ11, Har87, Har78b, HS83b, HS83c, HMAD13, HINS10, Hau12, HDJT97, HWZ18a, HR85, Her83, HS88, HS93b, HNS99, HS12, Hil17, Hil18, HLS18, HKO16, Hol85, HH85, Hon99, HJ87, HZ12, HM76, HM77, HM78, HLZ18, Hsi78, HLZ05, HH14, Hua01, HW06, Hua08, Hua10, HLZ11, HZ20, HL20, HZX22, HK17, Hwa85, Hwa91, HK92, HS93c, HKS94, HM95, HKS95, Ibr00]. **matrices**
[IS15, IS16, IAM23, Ito16, IOMAN21, JK22, JGK79, JGS90, JS96, JDD21, JR93b, JM13, JTW17, JK10, Joh73, Joh74a, Joh77a, Joh74b, Joh77b, Joh81b, Joh82b, JR84, JP86, JP87, JSE90, JKS94, JWP98, JS99, JR09, JN14b, JTU00, KM19, KN22, KS16, Kan87, KS12, KS15, KS14a, KP22, KS22c, KMS16, KLZ10, KCSĆ21, KP14a, KT21, Kim97, KS09, Kim13, Kim91, Kir91, KP92, KS93, Kir93, Kir04, Kir09, Kir11, KM11, KS19b, KS76, KS82, KKL18, KL19, Kob06, KNX93, KH05, KT19, KE82, Koz17, KS83, KS84, KM98, KS17b, KAE22, Kuz05, LR17, Laf78, Laf83, LL16a, sL19b, Lau81, Law19, Lee91, Lee18, Lei95a, Lei93c, Lew77, Lew97, Li86, Li87a, Li87c, LT88c, LT88d, LST89, LT90b, LT90a, LT93, LM93, Li95, LSOvdD95, LEH96, Li98, LŠS01, LPS08]. **matrices** [LLZ13, LL14a, LLL15, fLLyP15, LZ16, LLGL16, LMLL17, LH21a, LWC22, LP22a, LHZ22, LM95, LLL09, LHS$^+$21, lLpW16, Lia23, Lim79a, LT14, Lim15, Lim23, LT12b, LW12, LZ17a, LF21, LMMR01a, LMMR01b, Lit17, Liu92, LB99, LWY11, LWB11a, LWB11b, LLGX22, LHGL22, LCL22, LL78, Loe87, Loe01, LS21b, Lon80, Lon81, Lon83, LSZ86, LM89, Lon90, LR89, Lop11b, Lop18, Lov21, LSX19, LLLY23, LZ22, MM11, MVPS14, MVPSTT23, Mag83, MGKA23, MN80, Mah82, MM90, Mal91, Mal94, MRT16, Man92, MHH96, ML21b, MZ04, MS79, MKS84a, MS89, MR13, MR15, Mar20, MH19, MH20, MSZ04, MR07, Mas10, MH12, MP90, McC85, McD92b, McF79b, MS10b, Mee80, MS18, MMRR09, MMRR16, Meh84, MO93, Mel12, MV91, Mer94, Mer98b, Mes90, Mes13, Mia93a, Min74b, Min74a, Min75, Min77, Min82a, Min84, Mir92, Mir18]. **matrices**
[MS12, Mis17, MS10c, MMG15, Moh16b, MTR19, Moh15, MP16b, MSS19, MŠ98, Mol09, Mol15, Moo76, MS21a, MAH18, MAH21, Mou22, MZ22, Mou04, Mou13, MAM15, MA15c, Mur89, NMAB22, ND05, ND13, Ner22, NS99, Neu79, NP80, Neu84, NST91, NS92, NS93, New74, New75, NT86, Nie14, Nie10, Nof15, Nom73, NP91, NS22, NTU93, OP13, Oml14, OK07, Ore19, Pab22, Pat92, PS20, PG22, dSP12, dSP16a, dSP17, PUÖ15, Pet09, Pet00, Phu80, Pif87, Piz87, Pok87, PT87, Pop14, PV20, Pul75, QLK22, QK92, RBG23, RRR93, RW22, Rau18, Rea96, RW96, RR95, Rho87, Rho90, RS74, Ric78, Ric87b, RQ22, RD12, Rob75, Rod97, Roh91b, Roo20, RW21, RSM22, Rub20, Rys73, ST94, SSGP23, SC21, SS79, SU77, Šem97, SX23, Sen83, SM94]. **matrices**
[SMBB$^+$15, Sha91, SG96, Shi15b, Sil88a, Sil88c, Sil88b, Sil90, Sil93, Sil95, Sil98, Sil99, SP87, Sin90, SAV01, Sin73, Sin76a, Sin77, Sin80, Sin82a, Sin82b, Sin84a, Sin93, SST22, Ska17, Slo13a, Slo14b, Slo15b, Slo15a, Slo16a, Slo16b, Smi05, Smi76, Smi94, SH98, ST91, STZ94, Sol06, Sol14, Sou83, Sou03, Sou86, Sou92,

DV19, DKY22, DM13, Dra10, Dra11, Dra16, Dra18a, DK21, ER22, EAM19, Erd22, Esh17, Fan83, FMX18, FNBR96, FJK22, FMXZ22, Fur08, GT14, GLX22, GGGA21, Gar23, GCSC20, GR81, GW12, GJR22, Gil16, Gog21, GR91, GR93b, GG22b, GHL20b]. **operators** [GBM21, GC22, Han17, Han19, HMK22, HBM15, HH16, HX21, HL21, HKS94, ISCS11, IOMA21, IOMAN21, JS19, Jac79, JKH20, JKD16, JX13, JKL22, Jon78, JS15, KN22, Kan16, KKL22, KKL20, KDHJ22, KKY22, KP92, Kit91b, KL15, KLL22, KLS08, KK22c, Kut19, LLMT05, LŠ96a, LŠ96b, Li87c, LT88c, LT88b, LT90b, LT90a, LT90c, LT93, LM93, LP93, LMR94b, LŠS01, LZ01, Li11, LPT11, LD19, LS17, LGG19, LW20, LPX23, LB21, Luo19, MCL20, MSS13, MPD22, MDP22, MF79, MŠ09, MZ91, MP18, MP19, MN12, Mos20, MM22b, MBB22, ME18a, ME18b, ME21, Ogu20, Oi20, OM21, Orl18, PSS15, Pep11, Pep19a, Pep19b, Pet10, Pop17, QLK22, QHB22, RT09, RS85, RRN22, RRN23, Rao18, Ras17, Ras19, Rho94, Rod08, RF19b, RF19a, RSM21, RB22, RSPT17, SPMR20, Sai21, Sam78]. **operators** [SES21, ST19, Sed11, Sha18, Sha20, SA10, SHC22, Shk12, SAK22, Suc22, TH14, TD16, TD19, Tan13b, TMH21, UB22, Wal79b, WD17, WTD22, WZZ22, Wil81, WZ22, WW20b, WC12, YK22, YC19, ZMCN19, ZZ16, ZZC17, ZZ00, dBS00, Ano22c]. **operatorwise** [DKK^{+}20]. **Oppenheim** [LP22a]. **optical** [FP17]. **Optimal** [AP17, CC23a, dBS00, BGV11, Blo95, CHFC19, DS23b, Igl99, Knu85, LN10, NW02, PSS15, SS79, Sha91, Sma17, Ves80, lWpW14, WM84, XJS20]. **optimal-node** [lWpW14]. **optimality** [CPKK22]. **optimally** [LOO22]. **optimization** [BLX18, SW22]. **orbihedra** [ZZ00]. **orbit** [CHZ22, Far90, Koi21, LT89a, LP22c, LP22b, RS07, Zha01a]. **orbit-closed** [LP22c, LP22b]. **orbits** [CQ18, DRW93, GS19, LPS08, LT13]. **Order** [AAT17, KW17, Peñ02, vBW95, ACMS10, jAS15, jAS21, BS21, BTT20, BS18b, BH13, BH16, BMGMC16, Cam83, CNW21, Car20, CQW16, CJ12, CDK22, Cir15, Cir16, Cir17, CC22b, CGM19, CM07, CCLN16, CIN15, CID16, CIM19, DTSI15, DLD21, DD14, ĐL92, Đok93, Đok09, EM95, FTZ08, FF21, FM22b, FP17, FJK98, GLX22, GG22a, GG22b, GZY18, GHT16, HWX22, HS83c, HSX16, HSM17, Hil07b, HK10, HFSZ22, Jin17, JKB17, KMS16, KS17a, Kre16, Kri87, sL19b, LPT14, Leg06, LS22b, LW08, LFY16, LZB23, MRT14, Mat90, MWC22, Mit92, MB22a, New80a, PBM20, Rad16, SWL13, Slo14a, Sta15b, SF17, Tos79, TRM22, WL18a, XQ15, XQ16b, XSL15, Xu18, YLX20, YJ21, YCZ21, ZX10, ZCP17, tHK17]. **order-** [Sta15b, SF17]. **ordered** [Leg06]. **Ordering** [GZ22b, Har78b, OST20, WL15, WC15]. **Orderings** [MP16b, Gro97, Hey88]. **Orders** [Mar18, And96, JS15, MRT14, Mar15, MRD15]. **ordinary** [ZG08]. **Ore** [BZ22b]. **Oriented** [MR19, CT16, Gon17, Sta22, Tik22, WLF22]. **orthant** [Mar92]. **orthant-monotonic** [Mar92]. **Orthochronous** [Les93]. **Orthogonal** [BD97, GP14, GK02, GGW76, HMR22, Hol95, HK13, Hor04, HZ21, Koi21, Lop11b, Per17, ySpW22, SZ19, Sri20, BT11, Bas17, BBM15, CR22b, CH87, DP00, Đok09, DWCD19, Ell95, FM22a, Gal08, GAGM18,

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R [Ano79b, Fie84, Zha95]. **R.** [Don91]. **Racah** [WHG17]. **radial** [HX21, Li86, Tam86]. **radical** [COK22, dHS23, MV75, Shc21]. **radicals** [GLOT13, Kol23]. **Radii** [Gol07, LR04, Abo20, AO97, BKS21, BHK21, CC14, CL14, CLMR09, FNBR96, GWW15, Gol79, GS19, HLB22, KL21a, Lei91, Lei95a, Lei98, LT89b, LT92c, LMR94b, Li94, LZ01, LDL17, LWL21, LW22a, LL22b, MS82b, MS85b, Mel20, Mel22, Sab19, SS23, SKLS21, Tam98, YHS13, ZXL22]. **Radius** [Fla74b, LŠ02, PT02, ADJAH22, AL21, Alo21, Alo23, ALP94, BDK09, BDK21, BBP21, BP22, BM17b, BM18b, BBZ15, CCS16, CR22a, Cha92, Cha93a, CW17, CHQ18, CZ21, CH22a, Che22b, CFLL23, CF23, Cos14, DLSS18, DW23, DM14, DIF13, EAM19, FTZ08, FGHL22, FMZ22, FLZ07, FYIS13, Fri93, GB22, GN20, GL11, GTZ75, GB11, GLS16, HH16, HLW$^+$21, HZX22, JS22, JWBB22, JL88, JSG94, KOSS23, Koz17, KK22c, LP07, LTT84, Li87c, LT88a, LT88c, LT88b, LŠS01, LT09, LT11, LT12a, LC14, LLP18, LS12, LS13, LL15, LZ17a, LZL18, LZ19c, LGZ20, LL10b, LLGX22, LY22d, LCG$^+$23, MGKA23, Man91, MO94, MP96, MS21b, NP13, NG15, Obo23, Oku93, OST20, OM21, Pep11, Pep19a, Pep19b, QHB22, RSM21, RSM22, SM21, SRS21, SYZL17, SHS17, SKLS20, SZWB16, yT86, TJ11, Ton87, WH11, WZ18, WWW20, WMFW21]. **radius** [Wan22b, WY20, WDJ10, XSW21, XSW22, XW19, XZL14, XYH22, YSY17, YS23, ZMCN19, ZQC18, ZHH09, ZG11, ZL19, ZW17a, dlP09]. **Rado** [GX17b, Woo22]. **Radon** [AYC93, GP74, GP22b, HJ20b, Lee98]. **raising**

[BT17, Whi75, Whi79]. **Temperley** [Byt20]. **Tensor** [BB13, CHS22, lLZjZ19, LLV18, Pat92, Wil73, Wil99, Bal14, Bal18, Bar76, Boa13, Bre16, Byt20, CX23, CL85, CKR18, CKR21, CL83, CQW16, CY22a, CKL16, CW22, Der16, Der18, DM18, Din15b, DH16, DCLW19, EJS22, FHL+14, Fow80, Fri82b, Gam18, GPW22, GWW15, Gil16, GLM+22, Hac22, HMR22, Hol95, HT12, HM20, HM22, HWSH13, IAM23, dJfLlZ+21, Koi21, Kru06, LL16a, Lee94, LXQ21, Lei18, LN14, LZZ17, fLLL+17, LZ19a, Lim92a, Lim15, Liu18b, MC80, MS88, Mar11, McF79b, Mcf79a, Mer78b, MWC22, Neu74, Ng14, Nir11, Nor95, Nor08, PM22, Pat87, RSPT17, STME10, SN22a, SWL13, Ven19b, WX19, WXD21, WLZ22, Wes95, XJW17, XJS20, XW22c, YLX20, YQ90, ZXF15, Zhu22, Zus22, PMP22]. **Tensoring** [Abd09]. **Tensors** [Lim01, MR74, BD97, BM17a, BS22c, Cha78, CL95, CBQW19, CK19, CCLN16, CPZ17, DP00, DM19, DM22d, DF95, DL22, Đok75, DNY22, FDLB20, GMV23, Gau76, GR10, GZH19, GY22, HKv23, Hil76, HT92, HK13, HK16b, HQ14, HM19, JLL18, JZL20, Jin17, JKB17, Jun88, KSMB16, KJ13, LPZ13, LZ01, LL16b, LZL16, LCLL22, LZT18, LKLC22, Lim76a, Lim82, Lim90b, Lim92b, Lim97, Lim10, Liu18b, MS08, MC78, Mar78, MC82, MC83, MC86, MC89, Mat11, MM76, Mer77, Mer78c, Mer79c, MSS18, PBM20, Pat77, Pat90, Pat08, RS17, Rob77b, RC18, SL19a, SQH15, SN22b, SQ15, SĆK+20, Sta14, Sta15b, SLH16, SLH18, SL21, SF17, SMS15, SMS21, SZWB16, SZBW16, SZZY18, Sun20, yT86, Wan82, WG91a, WG91b, WLX16, WSZL17, WWW20, XQ16a, XHL20, ZL18, Zha19, dP74]. **Term** [KS12, BSL01, BS16, CR22b, Hua01, Kom10, YLX20]. **terms** [Bal14, CHQ18, Dua22, HHY22, Kir00, LL15, MF20a, Pan13, zSqSZ16, TW19, WWZ20, Wan21, WL23, ZBW16]. **Ternary** [ABM22, BX11, BP09, Bus23, KPS19, LLY22]. **Test** [BC85, LB19]. **tetracyclic** [GH22]. **th** [HL20, IAM23, KW21, LT91, LLS10, NMAB22, SSG12, yT86, vBW95]. **Thanks** [Ano10, Ano11b]. **Their** [SK03, AdFK15, ACJ17, AKOZ20, BS15a, BS92, BS16, BS17b, BS17c, BS22b, Che92, CBZ22, CFZ23, CL14, CTY20, CAP22, DL22, GKS01, GL16, GLS16, GZ22b, HLT22, Hon93, HL18, Ilm16, Iop19, KJF23, KS15, KT19, KE82, KAE22, Kut19, Lei98, Man91, MP90, MMRR16, Mia93b, Moh16a, MA15c, NS85, Nor08, PP22, PV23, Pow88, QM21, Ric81, SLW21, SU77, SS23, SA21, SLUG04, Sin93, SL95, Sra20, TT12, TZ19b, Ter22b, Tia11c, Tia18, TMOvdD93, Tur02, Uhl99, Zha97, ZBW16, ZY08]. **Theorem** [BBM20, LMMR15, Mac09, Pop20a, Adk95, AM15, Aha76, Ari16, AY95, BGK99, BGK00, BZ22a, Bla77, BS22d, Bun91, Car19, Chi11, CPLH17, CC18, DFK19, DMV18, De 75, DP18, Đok17, DC20, Els78, FW13, Fie73, Gar75a, lGyW99, GJR97, GP22b, GS77, GS83, GT11, GMW86, GPR84, GX17b, HL84, HJ19a, HJ19b, HJ20b, HS75, Hsu85, Hua09, Hua23, IT16, JLL11, Kat75, Kov86, Koz17, Krä87, KLO19, Laf80, LRR87, LN80, Lim76b, Mag22, MMR07, Mar78, MS82b, Mel18, Mer89, Nag17, Nas75, New76a, Pas15, Paz84, PSS15, Pop22, Pul75, QLK22, Ras17, Rei83, Rem90, Rod22, Roh91a, Roh91b,

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