A Complete Bibliography of Publications in 

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**Title word cross-reference**


-AFEM [CNSV17]. -BEM [HM13]. -coercivity [CC13]. -conforming

1 [SB13a].

2 [SB13b].


[BMN11, BB13, BBC+18, CWHLT15, DD16, NvPZ10, Not19, RS11, Ven11].

classes [iTSMM10]. classical [AN18, BS13, CG17, SX15a]. classification [JO10]. Clenshaw [HS15]. closed [BGN12, BEG14]. clouds [DM14].


computations [DK11, NP15]. Computing [ACWL14, NNT15, Seg13, ZLL+12, BL13b, EMB10, GG12, JLL15, MV15].

condition [CGHW11, DP16, HMK12, HK19b, JL13a, KdS18, KOZ16, Nak12, PZ18].


conjugate [EGLTP17, PT10]. connection [Jun15]. consecutive [Dri12].

conservation [AGS10, BBC+18, BG16, BKT10, GM14, HM14, MR17, Tow18].


Constrained [Str15, AGS10, ABC15, CQR16, CHL13, GS13, GMT11, PG17, SG11].

constraint [Owe16]. constraints [EMB10, FLMP12, HHY14, NW18, OW11, PT10, RW12, dHS15].

Constructing [BV12, HHS15, ZBJ18]. Construction [AT19, DGS17, BD11, DL11]. contact [BK12, BGIS17, CMR18, DH17, HR10, KSD10, KSD11, Kla15, WHC14].

contact-stabilized [KSD11, Kla15]. Continuation [BEK11, Bel11].

Continuous [HW18, LL12, BRK17, CC13, DLT13, Li15, YBTB14].

continuum [Cal17, LOSV16, MOS11, OLOV18]. control [AORS17, ABM18, BM11, CQR16, DD16, GY17, HSLZ19, HFL12, JSW18, KK15a, KSD11, LV13, NV12, OPS15, OW11, RW12, SG11, SA10, Tak15].
controllability [BHL11]. controlling [DS11, Dem16]. controls [CHW12]. convection [ABH13, BBFP18, BBK17, BS12, BC12, BHLZ19, CJ14, FKNP11, FH17, HJT14, KKR12, LHQ14, TWW15]. convection-diffusion [BBFP18, BBK17, BS12, BC12, CJ14, FKNP11, HJT14, KKR12]. convection-reaction-diffusion [ABH13].

Convergence [AG10, BBD16, BC15a, BMZ10, BDS13, CNSV17, CPB17, CLA19, CXH10, CDL19, CS12, DFL16, DS11, Dem17, DWW17, DHKR16, EH18, FKM16, FLOP10, GS17, GH14b, GLW19, HQ12, Har15, HLZ12, HJS15, HKT14, HSX12, H18, Kd18, KS11a, KLLG17, KPR14, LS18, LZ15, Nak17, NTT16, PGW18, Pie18, PCC18, SCH113, Tow18, As15, AR16, BL13a, BT15, BHK10, BG12, BR17, BC17, Cal17, Cv13, DE16, ER18, FM18, FGH16, FGHP17, GGS15, Gan13, GLS17, Gy17, H12K12, HY15, HH10, KL18, NN11, NZ19, OS13, OTMS13, OY17, SW19, Sid11a, Sin12, SH19, SH18, SX13, SX15a, SX15b, TOMS13, Wan18, ZRK16, dVCMR18].

Convex [CR12, AKST14, ABAC16, CLM15, FLS10, GWW14, Kar13, KL17, Rie19, Sch16]. Convex [CLMS18, DKS13, HH11, EO17, FN12, FLMP12, G15, GW14, HHY14, JZ14, JY16, LM17, M16, Mr16, W17].


Coriolis [CDKLM18]. corner [dVCMR18]. corners [FL15].

Coulomb [GMSS11].

Coupled [BDG18, BHL16, CDL19, DO17, LVY14, OS14, PS17b, Sz12].

Decay [KS11c, Pet12].

d [TWW15, CCZ13, EMR19, FR19, HOR17a, LCH12, RS11].

DAEs [SB13a, SB13b]. Damped [EK18]. damping [CGK18, PSV10].

Darcy [BDQ10, BB12, BG18, BS18, CGH11, CGSW16, CS17, CHW17, DO17, GY14, LDQ11, LVY14]. Data [BO18, AdST12, BGJ18, BZ10, CD11, GY17, HR12, HSW17, HW13, LC14, WE16, ZS14].

Decoupled [CHW17, GGGS11].

defined [NS14].

degenerate [ABH13, CJ14, DE16, EH18, EKAB16, KKR12, LS18, Rei12, SX15a, SX15b].

dissipativity [GAB13]. dissolution [KPR14]. distorted [WXY12].
distributional [FY11]. div [BPZ12]. divided [MR17]. domain
[AL17, ABAC16, Ber16, BG17, BGL14, CGHW11, CH12, EH18, FLS10,
HPS16, NS14, PT12, Say13, SW11b, YWY14]. domains
[AP10, FM18, FKM16, FL15, HPS16, LN18, Wen10]. dominant [DK11].
Dörfler [KS11c]. double [VVVF10, iTSM10, TW15]. double-diffusive
[TW15]. doublets [BLM18]. doubling [NP15, XL17]. Douglas
[HHYY14, HY15]. DP [DG15]. DPG [BDGQ12]. drift [BCCH19, LS18].
driven [FH17, GL19, KL17]. dual [ABAC16]. duplication [Fuk13].
dyadic [BCD15]. dynamic [BGR18, KP17]. dynamical
[Cha11, FS17, GAB13, KSD10]. dynamics
[BGN16, CCM12, DGBL+15, FS17, ND14, TW15, ZS12].

eyearly [MOGO17]. early-exercise [MOGO17]. Edge [BBK17]. Edge-based
[BBK17]. effect [BBL11]. Effective [CM13, CCM12]. effects
[KP17, Md17]. Efficient [BLF19, HHB16, Mir14, RSV13, SSS16, CGSW16,
EH12, Hac11, KV15, Wan12]. Effortless [SM16]. eigendata [BSCZ12].
eigenpair [JLL15]. eigenproblems [CME14, SDH+14, SX15a, SX15b].
eigenvalue [AIS15, BSCZ12, BV17, BEK11, CM11, CGM14,
CG14, DB11, DP16, GS13, Gal15, GGM16, JMM12, LL10, LZ15,
LY15, Men11, Nak12, Sun16, SX13]. eigenvectors
[BBB17, RAK19, BEK11, CDM+18, FPD12, Fro18, GHP17, HHS15, IN18,
Koe19, MP15, SX15a, SX15b]. eigenvectors [CDM+18]. eikonal [DES11].
elastic [BG12, CMR18]. elasticity [BGIS17, BDGQ12, DL15, FFKP15,
GW19, GN14, HKXX16, LM17, Sny10]. elastoplastic [CLA19].
elastoplasticity [CSW16]. elastostatics [HR10]. electric [BN16, HHR11].
electrical [GS17, HH17, HKQ18, HM18]. electromagnetic [CC13].
electronic [KY12, SY17]. electrorheological [BB16]. element
[AV12, AH14, AORS17, AKS14, AP11, ABB15, BBL11, BPS10, BY14,
BBK17, Bar13b, BHK10, BG18, BDG+18, BB16, BP12, BHL16, BO18,
BHL+19, CGPS17, CG13, GM14, CPS16, CSW16, CPB17, CWH15,
CX10, CW12, CH18a, CH18b, CC16, DS11, Dem16, Dem17, DCC18,
DWW17, DK13, DU15, D17, DS16, DL13, EO17, ER18, ER15,
E15, EOS17, FM18, FG16, FGHP17, Gan13, GT14, GGM14, GG12,
GV14, GKS13, GY17, GKN+15, GGRG15, GLW19, HK12, HT18, HR10,
HL12, HS15, H17, HH11, JP13, KOZ16, K15, K18b, Kir11,
KT12, K15c, L11, LV17, LA11, LMY18, LY15, L16, L16, L10,
LH14, Mak18, MS13, Mat13, N10, NV12, OS14, OPS15, OR10, PS13,
P13, QRB11, SS15, SG...12. SZ13]. element
[SS16, SW11b, Ste14, Ste10, Vac17, WX12, WXY12, ZBB14, Zha16b, ZRK16,
dVBMR16, dVMRR17, dVCMR18, BSZ11]. elementary [EHRS12].
elements [AT19, BRK17, CCQ13, CGS14, CK16, CGK18, DL12, ER13,
GM+18, GN14, HHS16, HK17, HM16, KS18a, KK15b, KL17, KS11c,
LL12, LM17, Mir12]. ELLAM [CDL19]. elliptic
ellipticity [OS14], embedded [DFL16, HHB16], embedding [GKN+18],
enclosure [KKN14]. Energy [JSW18, Kop17, Say13, CHW17, Dem16,
FLMP12, LMY18, OPS15, ZS17, ZVK11]. Energy-norm [Kop17].
enhancement [MR17]. enrichment [Sch11b]. entries [BV12]. Entropy
[BEJ14, HM14, FH17, Wil19, ZS12]. entropy-dissipative [BEJ14].
Entropy-stable [BEJ14]. epitaxy [CW12]. equation
[AY18, AKST14, ABH13, ABK13, AP10, AN18, BFG13, BLS15, BD12a,
BY19, BDG+18, BN16, BMGN18, BDS13, BDF12, BEJ14, BO18, Cal17,
CG14, CP14, Cho18, CCSS16, CMP13, CR12, DES11, DS18c, DHKR16,
ER18, ER15, FS14, FL15, GL11, GGS15, GMÖ+18, GH14b, GW14,
HK19a, HT18, HS17, JM18, KK15a, KS11a, Krel1, LL12, LP15, MP18b,
MNT13, Ne10, NZ19, OS14, PSV10, PT12, Pie18, SW11b, VGG14, ZS14].
equations [AL15, AL17, AR16, AR12, BLF19, BZ17, BBK7, BM11,
BG16, BB13, BBKS18, BDL18, BC12, BMP10, BMZ10, Bör10,
BGHL14, BHL11, BV14, BC17, CCP13, CG17, CP18, CHW12, CCFM17,
CMMP14, CCL15, CLM17, CQR16, CKL14, CDKL18, CH12, CJ14,
CS12, CLM15, DD16, DU15, DL15, DE16, DLT12, EH18, FGHP17, FH17,
GY12, GM19, GLS17, Git14, GKL15, GLW19, HHS16, HBB16, He13,
HOR17a, HJS15, HP17, HPS18, HKT14, HJT14, HKXZ16, HJS17, HS18,
HV12, JLZ18, KKR12, Kar13, KOZ16, KS18b, KKN14, KI15c, KL17,
KL18b, LA11, LCH12, LC14, LI15, LS16, LL10, MP18a, Man15a, Mas16,
MOR17, Nak17, NyPZ10, PS13, Pet12, PT14, PCC18, Pr14, Ren17, RS11,
RE14, Rus10, SV13, Say13, Sch10, SH17, SSS16, SWS16, SS16].
equations [SV12, ST18, SA10, Sti10, TT15, Ver17, Ver10, WZ10, Wan12, Wil19,
WMS10, XZ10, XXL12b, XXL12a, XL17, YS13, ZT12, ZS12]. equidistant
[BDDK12]. equilibration [CM13]. equilibria [GL11]. equivariant
[MMKV16]. ergodic [HY15]. Error
[ABC15, BCS14a, BM11, BRK17, BL13b, CCS17, CDNP16, CD11, CC15,
DS16, DD16, GM19, GGS11, HS15, HP17, HPS18, LCWW17, LL10,
OMS13, SZ13, XCW10, ZS14, AV12, AV11, AMN11, AMORB16, BLM11a,
BB12, BDL18, BK13, BM17, BKUV17, CC12, CGPS17, CM13, CGH13,
CPS16, Che12, CS17, CM18, CJ14, DS18c, DK16a, DWWW17, DSX16,
FLOP10, GGM16, GM14, GMT11, HR12, HS12, Har18, HZ18, KKR12,
KK15a, K15a, Kop17, KVW15, LM11, LW10, LO14, LMY18, LM18, LM13,
LS18, MOS11, NV12, NW18, NvPZ10, OW11, PS16, RW12, RH13, ST16,
SWS16, TT15, WX12, Wei11, YS13, ZS17, ZVK11]. errors
[DS11, Dem16, DLVP18, FGH+16, MdC17, PSV18]. estimate
[HS15, KKR12, LL10, Wei11]. estimates
[AV12, AMN11, BCS14a, CCM12, CCS17, CGPS17, CGH13, CD11, CC15,
CHTV18, Che12, CM18, CJ14, DD16, DK16a, DWWW17, GMN19,


PS16, PT14, PR13, SV13, SY17, Seg13, TOMS13, Wac17, WG13. Further [TSGU13].

gain [BD11]. Galerkin [AH14, AMN11, AP10, AR12, BBSV13, BB12, BS12, BCS14b, BC15b, BCGS11, BS10, CP18, CBHW18, CC13, CC10a, CM15, DM16, DK16b, EÖ17, EPS17, EGH15, FKNP11, FLOP10, Fer13b, GLS17, HM13, HK17, HM14, HW18, HKXZ16, JL13b, KP17, LV17, LMY18, LYG14, LP15, MR17, MP18b, Mus15, RSV13, RMS17, SSS12, SV13, Say13, SS16, Ste15, Sti10, SH18, TT15, WHC14, Wan18, Wil19, YS13, ZS14, Zha16a].

gamma [AHR14]. gaps [GG12]. gas [NDL14, ZS12]. Gasca [HJZ14].

gauss [HS13]. Gaussian [BCS14a, DMN12]. Gegenbauer [Dri12].

general [ABH13, CCR14, DKS13, FKM16, GWX16, HW13, JY16, Olv12, Sidd11a, SX13].
generalising [Man15b]. Generalized [AGK+14, BCN19, CH18a, HM18, LFS16, MS19, ABC15, BJLZ15, BB13, Chá11, DBV11, DLT12, FN12, FY11, GV15, GS16, IG15, Nak12, PFS10, RMS17, SSS16, SDH+14, ZBB14].


Gilbert [AKST14]. Global [Ais15, CK16, CGK18, EMB10, FGL14]. globally [PZ18]. GMRES [GGS15, Olv10]. GMWB [HFL12].

Godunov [Tow18]. Gołąb [Bar13a].
good [Maz11a]. Gordon [BZ17, BD12a, CCLM15, FS14]. grade [BJLZ15].
graded [BN16, BCGS11, CNX12]. Gradient [BGG+16, DL15, CPS16, EGLTP17, LMcS17, OW11, PT10].
gradients [BGR18, CKL14]. Gram [BS13]. Grassmann [AV10].

Greedy [HSLZ19]. grid [Che16a, HT18, NTT16]. grids [BHK10, BCD15, CNX12, GWX16, LYG14, RW17, Zha16b]. Gross [AL17, HKT14]. ground [BFG13]. group [ABC15, DGBL+15, HHNS16].

Guaranteed [CDM+18, CG14, GGS15]. Gummel [BC12].

H [Bör10, Bör10]. H- [Bör10]. half [Fuk10]. Halley [Kal15]. Hamilton [BMZ10, Cal17, CLM15, SS16]. Hamiltonian [BCM17, CM112, CCFM17, CHL13, FGP10a, FGP10b, GKL15, HL16].

hanging [SW11a]. Hardy [HHNS16].

harmonic [BP10, CCZ13, Dem17, GH14a, HHNS16]. heat [BP10, BG+18, BDF12, BO18, HT18, SzS12]. Hele [LCWW17].

Helmholtz [BKV15, BM17, GGS15, HK19a, HSZ13, SW11b, Wan18].

hemivariational [HSD18]. Herman [LS17]. Hermite [BCS14a, CH18b, CM10, MS19, SY17]. Hermitian [BV17, MV15, OY17].

Hessian [Fro18]. heterogeneous [AH14, BDQ11, LMR16]. heuristic [Jin17].

hexahedra [AT19, WXY12]. hexahedral [EH13]. Hierarchical [ZVKG11, EPS17, LO14, Mir16, SM16].

High [CCFM17, AHR14, ABER10, ADBN16, BLF19, BPZ12, BM17, BSS13, CWHLT15, DL11, HL16, mhZZ17,
high-frequency [ABER10, BM17]. High-order
[CCFM17, AHR14, BDS13, HZZ18, HKT14, Ren17]. Higher
[CH17, DWWW17, LCWW17, BM11, CCS17, CP14, ER15, GL11, GW14]. Hölder [CvN13]. homogeneous [FHN+14]. homogenization
[BGIS17, OB17]. hp-BEM [BGIS17, OB17]. hull [DKS13]. hybrid
[BL13b, BGGL16, BKUV17, LS11, LOSSV16]. hybridizable [CM15, SH18]. hybridized [GW19]. hydrostatic [GGRG15]. hyperbolic
[BKW10]. identification [H12, JZ13]. Identifying [HK12]. IGA
[FGHP17]. II [ABER10, BKW10, CG17, FGP10b, Not19, PS11, SX15]. Ill
[GS17, HHR11, HKQ18, HM18]. implementation [BKW10]. implementations [Rie19]. Implicit [VVVF10, AL15, AG10, CvN13, FGL14, GMN19, He13, HJHA17, HP17, HPS18, KL18a, SS18, WZ10]. implicit-explicit [AL15]. implicit-linear [CvN13]. implicit/explicit
[He13]. improved [FR19, LJS18]. Improving [FS17]. incomplete
[Fuk10, RB11]. incompressible [BCN19, CCS17, Fer13a]. Incremental
[Fer13a]. indefinite [CDNP16, CX10, DLT12, OMS13]. indefiniteness
[HN16]. independent [GGS15]. index [HANT16, SB13a, SB13b]. index-one [SB13a, SB13b]. inequalities
[AdST12, BK12, EH13, HSD18, NvP10, RW17, Ste14]. inequality
[BL13a, NW18]. Inexact
[JT11, CHTV18, FHP19, JLL15, Jin12, SG11, SX13, ZBJ18]. Inf
[HW11, RH13]. Inf-sup [HW11, RH13]. infinite
[BM19, HHS16, Man13]. infinitely [DGSY17]. inhomogeneous [LLY15]. initial [BMZ10, HR12, HW18, ZS14]. integral
[AR16, BY19, BN16, BC16, BDS13, CH12, FGHP17, FL15, Fuk10, HJHA17, Kre17, NvP10, PT12, SV13, Say13, SH17, ST18, VGG14]. integral-equation [BDS13]. integrals
[ACWL14, Bal12, BLF19, Olv10, Pin18]. integrands [DNP14]. integration
[ABC15, BBL11, BM13, BD12b, HS19, HMOU16, MMMS10, OMS13, Pla15, Rus10, iSMM10]. integrator [BZ17, HS17]. integrators
[EH18, HL15, HK19a, Ver17]. integro [GL19]. integro-differential
[GL19]. interaction [AKYZ18, AG10, Fer13a, GV15]. interactions
interconnection [HU17]. Interface
[CGHW11, DS18c, DLT13, HLZ12, LR17, PS11, Run14]. Interior

Interior [LMY18, LM13, BLS15, BNRS17, KP17, KS11b, KL17, PG17, SG11]. interlacing [Dri12].

interpolation [JT16, dCM17]. Interpolation
[GH14a, IG15, BLM11a, BY15, BO17, BM17, BHK12, BRZ13, CH18b, EKAB16, Mas14, MdC17, NOS16, SM16]. interpretation [BR11].

Intersection [dCMT16]. Interval [SB13a, SB13b]. Intrinsic
[CCSS16, HAG17, Sor10]. invariant [BEK11, Rie19]. inverse [BSCZ12, BH11, DES11, GS13, Jin10, Jin17, KKN14, LO14, Man13, SH19, dHQS15]. inverses [FMP15]. inversion [Kir17]. invert [ST16]. inviscid [BGHL14].

involving [AORS17, BCMO16, CHT17, YS13]. IRGNM [KdS18]. irreducible [JLL15, LGL17]. isentropic [Ren17]. Isogeometric
[AV10, BL13a, CGS14, JLL15, LGL17, dHQS15]. iterations
[ABER10, Jin12]. Iterative
[HFL12, AHR14, BV17, CHTV18, CH18b, He13, Man15b]. Iteratively
[HW13, JZ13, Kal15]. Ivanov [KdS18].

Jacobi [BMZ10, AIs15, Cal17, CLM15, Har15, Man13, OYV17, SS16]. Jacobi-Bellman [SS16]. Jacobi-type [Har15]. Jacobian [Fuk13]. joint

Justification [CGG16].

Kahan [Bar13a]. Kármán [BNRS17]. karstic [CHW17]. Kato [KL18b].
KdV [HS17]. Keller [ZS17]. Kernel [FHN+14, BM17, DS16, NTW18].
kernel-based [DS16, NTW18]. kernels [Che12, FY11]. kind
[BK12, Fuk10, Man14, Not16a]. Kinetic [BEG14, GV19]. Kirchhoff
[LL12, SH18]. Klein [BD12a, BZ17, CLM15, FS14]. Kluk [LS17]. Koiter
[Zha16a]. Korteweg [PSV10]. Kronoeker [BS17, DLPV18]. Kronrod
[Ds18b]. Krylov [KS11a, MV15]. Kummer [LT10]. Kutta [AMN11, BBSV13, BLM11b, GS16, HPS18, LFS16, Man15a, Ver10, WE16, ZS14].

labeling [YBTB14]. Lagrange
[AKY18, BS12, BG17, EKAB16, Fer13b, HR10, Jun15, Ren17, SSS12].
Lagrange-projection [Ren17]. Lagrangian
[Ger13b, Jin17, RS11]. Lamé
[BS14]. Lanczos [Ais15, Bar13a, LZ15]. Landau [AKST14]. Langevin
[FS17]. Laplace [BHL+19, CDM+18, vyKS14]. Laplacian
[DS10, GGS15]. Large
[Fr14, AH17, Bar13b, BGR18, BBKS18, BS17, JLL15, LC14, Lin17, Ren17]. largest [GGS15]. lateral [PS17b]. Lattice
[DNP14, GSY19, BD11, BFK+16, BKUV17, Dic12, DGSY17]. Lavrentiev
[BGJ18]. Lavrentiev-finite [BGJ18]. law [BG16, Tow18]. laws
[AGS10, BBC+18, BKT10, GM14, HM14, MR17]. layer [CCZ13, KS11b].
layers [CHT17]. LDU [DK11]. least
[BGR18, BC17, CPB17, DMMS11, IN18, JLI3a, RS18]. least-squares
[BGR18, BC17, IN18]. Lebesgue [BDHK12]. Legendre
[BCD15, Iss11, Liu17]. lemniscates [HN16]. level
[BK12, BSZ11, GT14, GKS13, LCH12, Tu11, dHQ15]. Levenberg
[BGR18, HH10, JY16]. lexicographic [HHB16]. Lie
[ABC15, BCM17, DGBL+15]. Lifschitz [AKST14]. like
[EGLTP17, FR19, Ren17, SX15a, SX15b]. limit
[AN18, BD12a, BZ17, Cal17, CG17, FS14, GV19]. linear
[AL15, AL17, AP10, BBL11, BGIS17, BM13, BDGQ12, CDNP16, CHW12,
Che12, CvN13, DL15, DE16, GWX19, GAB13, GGG11, HHY14, HHB16,
HKXZ16, JMM12, KK15a, KKN14, KK15c, KL18b, LL12, LMcS17, LM15,
LHQ14, Mur17, Sid11a, Sin12, Smy10, XZ10, ZS14]. linearization
[Chr11, HM18]. linearizations [DLPV18]. linearized [BMGN18, NDL14].
Linearly [KL18a, AL15, PCC18]. Liouville [RI15]. Lipschitz [Li15].
Lissajous [EKAB16]. Lobatto [BDC15]. Local
[BBB17, BDL18, FM18, HH11, SX13, SX15a, SX15b, BV12, BG16, Dem16,
DH17, HS19, LP15, Sch11b]. localizing [PSV18]. locally [AGS10, JP13].
Locating [Men11]. location [DV11]. locking [BDGQ12]. locking-free
lognormal [GKN+15, GKN+18, HS19]. lognormal-parametric [HS19].
Long [HL16, TWW15, CGSW16, HOR17a, HS18, Wan12]. Long-term
[HL15]. Long-time [TWW15, CGSW16, HOR17a, HS18]. Love [LL12].
Low [BB13, GKL15, BBKS18, CP18, Hac16, Nou19, SSS16]. low-order [CP18].
low-rank [BBKS18, Hac16, Nou19, SSS16]. lower [CG14, HHS15]. LU
[LG14]. Lur'e [MOR17]. Lyapunov [BB13, BL13b, BV14, KS11a, SSS16].

M [XXL12b, XXL12a]. M-matrix [XXL12b, XXL12a]. MAC [GMN19].
MacCamy [GHS12]. Maclaurin [JT16, Pin18]. macro [Mat13].
[BBM18]. majorization [LMSS17]. majorization-minimization
[LMS17]. managed [JM18]. manifold [GSY17]. manifold-valued
[GSY17]. manifolds [Har18, HRS12, HAG17, Man15b]. map [BPS10].
mapping [HPS16]. maps [BPS10, Har18, ZL12]. marching
[BCPS10, Mir14]. marginal [BCN19]. marking [KS11c]. Marquardt
[BGR18, HH10, JY16]. Maruyama [LS18]. mass [GGGS11, Kir17].
massively [DK16b]. matched [CCZ13]. matching [YWY14]. materials
[LLY15, SzS12]. Mathematical [Smy10]. matrices
[VVVF10, BS17, BM19, Bör10, DK11, DP16, FMP15, FKS18, GMP+14,
Hac16, Koe19, LG14, Lin17, Man13, MV15, OY17, RB11, RMS17, Sid11b].
matrix [BG12, BMP10, CCR14, CCGP17, Che16b, DHS17, DLPV18,
DMM19, FMP15, FP12, GKL15, HLS11, HAG17, JLL15, Kir17, Men11,
OR10, SAI17, Str15, XXL12b, XXL12a, XL17, ZBJ18]. matrix-free [SAI17].
Max [GNS15, YBTB14]. max-flow [YBTB14]. Max-norm [GNS15]. maximal [JLZ18, KS18b, LV17, Li15]. Maximum [DK16a, HZZ18, Li15, LHQ14, DKS13, HKK12, Pru14]. Maximum-norm [DK16a, Li15]. maximum-norm [YBTB14]. Max-norm [GNS15]. maximal [JLZ18, KS18b, LV17, Li15]. Maximum [DK16a, HZZ18, Li15, LHQ14, DKS13, HKK12, Pru14]. Maximum-norm [DK16a, Li15]. Maximum-norm [HZZ18]. Maxwell [BBSV18, DLT12, HJS15, KL17, LS16]. mean [DFL16]. mean-variance [DFL16]. means [Rus10]. Meany [BL13a]. measure [SG:::12, dGKL19]. measure-valued [SG:::12]. measures [AORS17]. mechanical [ABC15]. media [BBFP18, BGG+16, CLLS19, CS17, CDL19, GGM14, KP17, KPR14, LDQ11, SS15]. Median [Nie10]. meets [HANT16]. Meixner [JJT13]. membranes [BGN16]. meromorphic [DV11]. Mesh [DCC18, Ber16, GMÖ+18, JP13, MLLR14, PZ18]. mesh-dependent [Ber16]. meshes [ABH13, ABB15, BN16, BCGS11, BDF12, DH17, GGRG15, HZZ18, HM13, Kop17, LS16, LN18, Mak18, Mir12, SW11a, Wei11, WYY14, ZZ15]. Meshfree [Fro18, Nak17]. meshless [Sch10]. metamaterial [LS16]. method [AH14, AH17, AKYZ18, ABH13, AR16, ABAC16, BZ17, BT15, BGN16, BSZ11, BG12, BGR18, Bel11, BIM11, Ber16, BBC+18, BL13b, BGHL14, BDGQ12, BNRS17, BSD13, BS10, CEM14, CGPS17, CGMM14, CSW16, CP18, CWHT15, CW12, CCZ13, CQR16, CH12, CM15, DS11, DWW17, DO17, DH17, DK16b, DLT13, ER15, EOS17, EH12, EGLTP17, FM18, FKM16, FKNP11, FL15, FGL14, FLS10, FR19, GY12, GHP17, GM14, Gau18, GV15, GKSS13, GY17, GKL19, GWX16, GAB13, HL16, HKK12, HPS16, HT18, HY15, HR17a, HR10, HXZ16, HX12, HL18, HH11, Jin10, JZ13, JY16, Jin17, JL13b, Kal15, KdS18, Kar13, KOZ16, KS18b, KSD11, Kla15, KS11a, LS18, LCH12, LZ15, LMY18, LP15, LCWW17, LMR16, LL10, LS18, Man15b, MLLR14, MOR17, MP18b]. method [MNT13, Mur17, Nei10, NZ19, NDL14, OR10, PS17a, PS18, PT12, PCC18, QRB11, RS18, Rus10, SSS12, Ssu17, SV13, Sch11a, Sch11b, SV12, Sti10, SH18, Tak15, TTI15, WAC17, WZ10, WXY12, WG13, YS13, WYY14, ZS14, ZBB14, Zha16a, ZJB18, dVMRR17, dVCMR18, CHT17]. methods [AV12, Ais15, AMN11, AORS17, AHR14, AL17, AP10, ABC15, BK12, BL13a, BD12a, BHK10, BMWB14, BGJ18, BB13, BR11, BS12, BG+18, BV17, BCGS11, Bre13, BLS14, BOS18, BHLZ16, BO18, CGHW11, CG17, CGH13, CPB17, CBHW18, CMMV14, CXH10, CNX12, CC13, CCS16, CJ14, CC10b, CS12, CHL13, DM16, Dem16, Dem17, DE16, DSX16, EO17, EMR19, EG15, Era15, FGP10a, FGP10b, FGH+16, FGHP17, Gan13, GGG12, GY14, Git14, GWX19, GKN+15, GSI6, HR14, Har15, HLZ12, HP17, HPS18, HKT14, HW13, HW18, HHS15, HMX17, HFL12, HV12, JP13, JT11, Jun15, KSD10, LV13, LV17, LA11, LCG16, LOSV16, LXY14, LFS16, LM15, MSV17, Man15b, MMR16, MR17, Mus15, Nak17, NTV18, OS14, OTMS13, OZ17, PS11, Pru14, Re12, RE14, RSV13, RMS17]. methods [Run14, SCH10, SZ13, SS16, SW11b, STE14, SzS12, SX15a, SX15b, TOMS13, TSGU13, Ver10, WXX12, WHC14, Will9, XZ10, Zan13, ZRK16, Zha18, ZS17, dVBM16]. metric [ZLL+12]. metrics [BCPS10, Mir14]. metropolized [FS17]. MFS [Smy10]. MHD [BKW10, BL17, HX17]. micromagnetics [FLMP12]. midpoint


[FGP10a, FGP10b, GKN+15, HS19, KS18a, LSW12, Lui17, NTT16, OR10, PZ18, Rei12, SDH+14, TSGU13, TWZ17, WE16, ZRK16, BSZ11, PS11].

QRB11, Sou13, ST18, Sun16, Tak15, Tu11, WHC14, Zha16a, Zha16b, dVM11, dVMRR17, dCMT16, GKSS13, **problems**

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**property** [BY15, BV17, DKS13, OTMS13, TOMS13]. **Provably** [Rie19].

**Prussner** [NZ19]. **pseudo** [HKT14]. **pseudo-spectral** [HKT14]. **pseudodifferential** [PT14]. **pseudospectral** [BG14]. **pseudostress-based** [GGM14]. **punctual** [BML18].

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[HL11]. **quadrature**

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[SH18, CRS16, NTT16, TWZ17]. **Quasi-optimality**

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**quasi-Toeplitz** [BM19]. **quasi-uniform** [HM13]. **quasiconformal**

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[AV10, LMcS17, ABK13, BK12, BBB17, BGGH16, CCS17, Che16b, CHW17, CMR18, DHM19, DGS15, HQ12, JO10, KP17, KS18a, MOS11, NNT15, SS15, Sid11b, Wan12].
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