A Bibliography of Publications in *Applied Numerical Mathematics: Transactions of IMACS*

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21 May 2025
Version 1.156

Title word cross-reference

$(-1, 1)$ [OR20]. $(0, +\infty)$ [DO17a]. $(2 + 1)$ [AJ24b, TWMP20]. (λ^*, λ) [Ma24]. (m, ℓ) [Fuj02]. (p, q) [WJF25]. (q, h) [GS15b]. $(r + 1)^{\text{st}}$ [ZZW97]. $0 < \alpha < 1$ [DCJ20]. $0 < \theta < 1$ [TM05]. 1 [EP15, HWCF15, KM19, KD13, KKR15, LW07, Now96, SS00, Vej10, WC24b, ZL18a]. $1 + 1$ [MPSS16]. $1/t$ [AM16b]. $1s$ [CPD+05]. 2 [AG05a, AEMX17, ASS21, Ant13, AC96, AN22, BS21, BF15, BNS25, BDRZ19, BCV21, CNA23, Cau08, CCM02, CCM17, DMPSC16, Fou00, FS24, Gon06, HGP11, HHR12, HA21, Hey20b, KFR25, KTYY24, LPR00b, LLHC17, LJ20a, MDA24, Mur99b, OT22, PMP23, RZ00, Sch02, TCCW89, UHUL21, VA05, WBCK02, WPT19, YM24, YZ17, ZS21b, ZS18]. $2d$ [SL17]. $2r$ [MRÁSY24]. 3 [ASS21, Ant13, ASC03, BB25, BV94, BM18, BS08, CK22, CPC25, CPZ17, FMS18, FLH22, GS20, HDY21, HW15, HZ12, Jay95, Kal96, KNP16, KLSW06, LS21, Mai06, MSGM23, MKH16, MG22, MM20b, NBNTGV11, NRR06, Ost93, PSP05, PK23, PPC00, QPT23, Ran15, Sha98, Ste97, TYKK01b, WSY18, WSC09, WSC21, YH00, Zha09, ZS21b]. 4 [BPV25, DC21, EHM01, PT23, Ran15]. 6(5) [CV95]. 7 [AB15]. 7(6) [CV95]. 8 [PPS05]. 9(8) [Tsi01]. $>$ [DLN+24]. $[H^{-1}, L^2, L^2]$ [KLY05]. ^{0} [Hop23]. ^{1} [HAC22, PZMX16, Zho18]. ^{2} [KDD23]. $^\infty$ [Hua98]. ^{m} [BE99]. $_0$ [THW19]. $_1$ [Kan04]. $_2$ [BHRY21, TK19]. ${}_2F_2$ [JJ15]. ${}_3F_2$ [JJ15]. $_q$ [Bec02, BHRY21]. A [BC89a, Cha96, ST89, GPHAM12, SCvdH92, ZZW97]. α

NSCC19, YW25]. **Absorbing** [BG11a, EZ98, TY98, AG98, BDSG09, BP97, GD22, GD23b, HD04, PXHZ20, PG21]. **abstract** [RT14]. **Accelerated** [He24, Liu24, TWH21, BBC+25, Bog12, Boy91b, HPY92, LLY24, YEZ25, Zen21]. **Accelerating** [PKSB10, ZB19a, ITZ17]. **Acceleration** [BL86, DE16, HL02b, SC08, VVR08, ACR25, Ben98, BRZ10, Fdi97b, FL01a, GM94, Hau88, Ise94, Kam25, Kru99, Kza92, Kza99, Lav94, LS99a, Lem88, Lev91b, Lev91a, LSGK15, LHT20, Sid10, Zha97]. **accelerator** [PCA10]. **accelerators** [Cuy90]. **acceptance** [HP15]. **Accuracy** [BVB09, FG09, Hun02, LWD+09, Tur86, Bal00, BH12a, BPTT15, DT10, DS15, EN09, GMGF02, GT18, KD25, LH21, LHC23, LLZL24, LK07, NW09, Rou20b, RGK21, Rum87, SG00, SGN08, Tsa91, Tsa92, XXYZ24, XY24, YF24]. **Accurate** [CH95a, Enr06, FL04, Hua19, JBLC11, JCSR03, KK17, vdES04, ACP24, AES15, ACLM22, AHB20, AS20c, BP14, BF15, Bos09, CGA93, CL85, CS08, CRU15, DRVA20, DL22b, ECHF+20, Fac03, HHR12, HOEC86, IR22, Kop89, KLSW06, KK20b, KK22b, KDS22, LO22, Li23, LGZH24, LAH09, LBCN00, MCS16, Mat05, Nic86, PNA21, Qiu23, RZ00, RA03, Sac93, SC20, Sid23, SS10, TDPU17, WDU21, WPN+24, Zak20, ZWJ18]. **accurately** [SB18]. **achievements** [AB09b]. **achieving** [RB12]. **acidic** [BMP05]. **Acoustic** [AL87, HD88, CAAT16, GGN12, GKB+22, HD04, HM86, HMP14, KJL12, KL07, LH11, Lee94, MN24, OL18, RX08, ZP24, ZL24]. **acoustics** [AD15, Har98, HX11, LY16]. **across** [Gea93, GX93, Jéz99, Pag25]. **act** [Ise02]. **activator** [ZZJ21]. **activator-inhibitor** [ZZJ21]. **Active** [CG13, NU15, CPY20, HO16, HMW05, LWaZ24, LT05, RU07, Sch09]. **Adams** [ZJH18, AM95b, AGM95, IM98, JL91, Sha87]. **Adams-type** [AM95b]. **Adaptation** [BMGM12, Bai97, BS97a, But92, CLGD06, FMP04, JM94, Ram94]. **adaptations** [in 96]. **Adapted** [AEG12, Aso21, Fra04a, FM11, GHW01, HT20, KTYY24, Lin01, LE94, Mat09, RN25, TZ00, TS24b, Van00]. **adapting** [Kos02]. **adaption** [BS94b]. **Adaptive** [AFS11, BCS17, BGS06, BB24a, BBRBS09, BH97, CP97, CSX23, DGM22, DGD03, DM10, DJJ+15, FL09, GZZ19, GHKM09, GS89, IM00, KPRU20, KESYB23, KCW16, KMS10, KS09c, Lan97, LOS03, LGH11, MS05, MT05, Mol95, NRWF08, PSP04a, Pet87, Sar05, SFJ+05, YPD21, ZWK15, AJ24a, AS97, AF23, ABR05, AF89, AS06, Aug89, AFLG+12, AFLP12, AFF+15, ÁMS17, BLS94, BHJ05, BS21, BS14b, BKP09, BKR13, Beh97, BS00a, BC08a, BCU00, BF92b, BTP96, BLY16, BFA93, BDF94, BV94, Bor97, BHR05, BF95, BD11, Bür13, CHR03, Car09a, CK22, CR05, CXZ09, CSL+24, CL01b, Chr96, CKM25, CY05, De 06, DF96, Dol14, DMR18, DGRS09, DH07, Ein18, FD97, FVB05, FMGN94, FM95, FLÖ+97, GMZ11, GV18, GGO12, GGO16, GS20, GDS+15, GM17, HKZ08, He24, HS22, HW97]. **adaptive** [Hop23, HWCF15, HSY18, IS23, JD09, JGK11, JOL23, Kal96, KDT17, KL23b, KS09b, LW93, Lan95, Lei99, LD10, LLY24, LLN25, LLS+96, LC20, LQY25, Log04, DLM16, lLX22, Man96, MRF00, MZS10, MMT90, MR94, Mit97, MCE+09, Moo95b, NK11, NMKE13, NRR06, NBP94, Now96, OT22, OZ96, PD96, PSWZ21, Pic05, Pow94, PRS20, QCW+23, Qui96, Ran15, RS20, SR09, SWW17, Shy86, Shy91a, Shy91b, SG09, SB19, TLQ21, Tho85, TLV92, TDW23, Tse00, Usm97, VO00a, VO00b, VNC21, Wal00b, WKM04, WPL16, WSS97, WZ17, XY24, XZZL15, XHYM22, YXF25, YH18, YR22, ZH15, dDF+94, dSFDG20]. **adaptively** [Du11]. **Adaptivity** [Söd06, Bac17a, BCJ97, BLP01, GHH09, Roz05, DGN12]. **Addition**

AL17, An20, ASV19, AGQ+24, AMH03, Arn95, AC16, AAD14, ACR25, AS20c, BBV13, BMSZ21, BT97a, BS21, Ban97, BM13, BGG04, BBS11, BCFQ19, BCFQ21]. **analysis** [BM00, BLRGVR23, Ben17, BN12, BRVC09, BC04a, BLM17a, BDFF23, BW15, BS09, BFLR23, BM09, Buc99, BS12, Bus06, CFCH09, CCOVF22, CFKS07, CG03, CGMS21, Car23, Car94, CGG25, CST18, CSW19, CKB13, CXZ09, CHS19, CWX21, CKK10, CL18, ÇK13, CD20a, CDJT06, DMS23, DD19, DKSS24, DEPS15, Dav98, DLN+24, DG10, DR09a, DA17, DA19, DK20, DYX09, DLM20, Dob05, DLN04, DLQZ23, EE20, EL01, FF20, FFY08, FV85, FTB97, FH10, FSB97, FR14, FLR08, FL24b, GAML04, GT15, GLV03, GGN12, GHH09, GD21, GAZD25, GGMP88, GRLL01, GKT10, GS94, GJLL20, GH20, GZHQ23, GAX24, HZ09, Har93, HH22, HZ20, HZD21, HM00, HB20, HL19, HH10b, HH18, HM22, HAC22, HO16, JMDN+22, Jac93, JKN94, Jam93, JLZ20, JT88, KW21, Kel85, KHM+19, Kok08]. **analysis** [Kom07, KS04, KQ13a, KQ13b, KN93, KD25, KKR15, KAS17, LRS23, LHC09, LPT94, LZ13, LRV25, LWD+09, LPZ00, Li01a, LW19a, LSWM19, LSP20, LW20a, LLVX20, LLY21, LA21, LWaZ24, LGC25a, LGC25b, LSG24, LZW17, LT01, Liu09, LW18b, LHX20, LS20, LCZ21, LCZ25, LD22, LARGVR23, LRT99, LRE04, MK20, MB08, Mag91, MO17, MP96, Man97, MMDH19, MT11, MN24, MM07, MCBV20, MW24b, Mir20, Mit22, MFAD23, Mok17, NN20, Odi19, OL18, Ort20, OS12, OCVW22, PD96, PKP19, PFHL09, PA05, PH17, PSW02, PSL18, Qi24, QZH25, Quy19, Ran15, RSK24, RLHC19, RKR20, RAOC18, RGL16, RGMO19, RREP+20, SHL19, SA21, SMEN04, Sch16b, SS94b, SS19, SW94, SZ12, SY18, SJ20, SL20, SW20a, SW21, SP22, SNW22, SD24b, ST25, ST05, Sou09, SHG86, TLP18a, TLP18b, TX18, TH18, TLGC22]. **analysis** [Tem23, Toc01, TZA13, Ton04, TLSS09, TD09, VBVA22, WDZS21, WY02, jWqW09, Wan17b, WSY18, WJW19, WG19, WW19, Wan20, WCS21, WHL19, WYY20, WL21, XZW19, XZZ19, XP23, YM24, YMD21, YZH19a, YLY19, YZC21, Yan22, YXZ18, Zak19, ZAED21, ZZ18, ZSG+20, ZLW20b, ZLW20a, Zha20b, ZYQS21, ZLX22, ZYC22, ZZZ23, ZSS23, ZL23, ZBNC25, ZZO16, ZZX19b, ZH24, Zhe07, ZKO+21, dPT96, dlC23, vdHVW01, BRW17]. **Analytic** [JR02, LZL14, Fat10, KMH21, Kza92, LSL11, Maj20]. **Analytic-numerical** [JR02]. **Analytical** [ADR17, BRS+18, ESEKZ10, HD04, MN23, AD19a, Boy91a, BH96, CSS19, GQ89, KDH20, SPYS24]. **analyzing** [MMKN17]. **Anderson** [ACR25]. **anelastic** [Abr93]. **anew** [Mär02]. **Angelesco** [Lee10]. **angiogenesis** [DGGM25]. **angiograms** [QM03]. **angle** [ADK94, WL24]. **angular** [Sch23]. **anharmonic** [JZJ10]. **Anisotropic** [AL98, CDRT19, CZS04, CYM09, DMP08, Dol14, FMP04, Sim94b, AG05a, AGJM04, AKL08, DHM09, ESS15, FH08, FM11, GHH09, Li01a, LL20a, LQXK23, MCS06, MM02c, Ngu15, Obe15, OH20, QPT23, SW24, TSB10, Wei18, YW19, Yua20, dSFDG20]. **annular** [Phi91, YTZZ18]. **anomalous** [KDH20, ZJLA22]. **Ansatz** [GT15]. **antennas** [DDZK05]. **anti** [BMMZ06, BS20a, Has08, HJ17]. **anti-diffusion** [BS20a]. **anti-diffusive** [BMMZ06]. **anti-Gauss** [Has08]. **anti-periodic** [HJ17]. **antilinear** [WS21]. **antitriangular** [LMV17]. **any** [CYM09, ZZZ23]. **AOR** [JL23b, WWS07]. **AOR-type** [JL23b]. **aperiodic** [GPíP03]. **APLA** [DS02]. **APNUM** [LST07]. **APP** [Noo95]. **appearance** [SH91]. **appearing** [KM95]. **Appell** [AMT17]. **Appl** [AS21, Bic21, BtTBV87, Kni95, TLP18a, Tsy96, YP18a]. **applicability** [SBS24]. **Application** [BFH09, CKP15, CJ90, DSA20, Ewi91, FKA+13, FMP04, FP24,

HvdHV10, KCJP01, KRBK16, MS19, Rab94, Sid90, SDK15, AK00, AVMVMV09, ABKG21, AM16a, BKAG22, BG06, DLS22, Cao10, CAD03, CZS04, DF11, Die15, DG22, DSSC13, DC18b, FMS24, FMS18, FHM+02, Gan96, GS89, Gug05, HS22, HDS20, HWY20, HT20, HK09, Jor11, Kam25, KM25, Kim12, LZZ22, LAZ20, LIPT18, LWCT07, MB08, MG97, MII13, MD21, Mur98, NLZB23, Odi19, PKP19, PYD21, PG02, QM10, RSK24, RDH+12, RKR20, RW87, SST12, Sam94, SD25, SS16, Sod91, SC22, Sza94, VG04, Vas17, WS21, WSP04, XWC25, YY24, YLW20b, ZWK15, BS14a, BY22, BGG12, Guo00, LP01, Mur99b].

Applications [AB12a, BJS12, BW06, CHM09, DGCW17, DGRS09, FF06, FFMZ13, GD09, Gro94, Jbi25, KP07, LP00, MA09, VB99, ZBNC25, AKM+22, ADNR21, AEA23, ASS21, AES13, ABCC18, ABRW18, ACR25, BAA22, BRW21, BDF+25, BV96, By01, BR01, BKP14, BV94, BDFF23, BDRZ04, Buc04, Cao98a, CW20, CDRT19, CSL+24, Che12b, Coh90, DK11, DMP08, DKL24, DKK94, EH07a, FRRZ25, FR14, FBM17, GM93, GS21, EEJB22, yGqWsWC05, GSW09, GLW+25, HGM+21, HHYD20, HS98, HL23, HZCZ23, JM16, JM94, KNN03, KF97, KKLD21, Lai09, LWLW24, LGH11, LW20b, LSWW22, LO96, DLM16, MZJ+25, MAD23, MMP20, Ost02, OTK04, PCA10, ROB17, Riv09, RV05b, Ror06, SSS+23, Sae14, SYW22, TLQ21, TLGC22, WOLY25, Wen05, WWLS08, YXX24, ZYQS21, vdHS01, LD02].

Applied [FDF+25, Rei85, ZCSH11a, AMT13, AMH03, AC96, Bac14, BMGM12, BTMT08, BJ00, BR20, Cas06, CBHM19, DZ12a, DS05, Den15, Fer14, Gol86, HHR12, HO10, HM00, HMW05, IHS13, JM25, KDAK16, KKR25, LKV01, Lei99, LZ17, LZ22, LCM24, LXLY25, MOS02, MI03, Mol95, MM20b, RU21, SR09, SP22, SZE+92, SW85, VA05, VSeYD02, Wan96, WM07, ZZ19b, iW07, iW09].

applying [LWW22].

Approach [TMS87, AKM+22, AMT17, AS20b, AD99, AMV03, ARSW05, BMR+17a, Beh93, BMM03, BMGGG12, BDDV12, BBO03, CGT13, CCBGV08, Cao98b, Car94, CLR11, CGCMTR02, CXZ15, CD18, CCJ99, CDP+25, DPPR16, DD21, DGGM25, DN21, DS21d, DTGN23, Dou91, DS15, EB12, FJ17, FV85, For11, FCW21, GQ89, GHH20, GRGJ02, GKL07, GL17, GD23b, Har98, HP18, HD88, HP14, IHS13, Jes93, JCJP21, KHM+14, KK11, KHA12, KDH20, KS22, KL09, KKR25, KZ21, KR15, Kür23, KDKW20, LO23, LG21, LBLT13, LS25, LMSW17, LKJ20, LN08, LP00, Lte24, Maj20, MP97, Mit97, MMM19, Mou03, Nes16, NV23, NT16, OT22, OAHN22, PB21, RV09, RMS17, RGA19, RGK21, SKS+25a, SC11, SK97, SH09, SW95d, SWR11, SSS21, TS23, VBH96, WCW14, WJF25, WPL16, Yan22, Yüz22].

approach [Zan01, ZPT92, ZW19b].

Approaches [CHR03, Min87, AAD+08, Buc99, CC23a, CKS05, Dat99b, DMH18, JUAZ22, LWD+09, LW21b, LL20b, SMTHE22b, SMTHE22a, Sv95, WL10].

Approaching [DL13].

approximant [MV20].

approximants [Ari87, BW15, Cat10, CPD+05, CV88, Dar90, DMGVO05, Gil10, GVP93, IN89, KS91, Kid90a, Mat91, MdR05, OGV92b, OGV92a, Pre90, Pré95, Sad97, Zul25, van86a, vI87].

Approximate [AM09, BLS+17, Huc99, MK21, SdSC99, AKM+22, AD18a, BF92a, BT99, BSV21, BSvdV99, BWY17, BVB10, BVRB14, BG02b, CG05, CKM10, CD18, DS97b, Dun18, ELvdHS98, Enr06, EGH01, FV99, GV02, HG98, JMPY10, KCJP01, Mag91, MKN23, MSS21, Not92, SDG20, SY05, SHG86, TZ00, Tar98, WZ02, WMC09, Zha00, Zha14, ZPT92, GPHA16].

approximated [WC02].

Approximating [DJL04, DS01, GS17, MMRV20, Wan17a, BRTB19, DSM22, GKS20, Ito17, JJL+24,

Kos02, LR01, QNA23, Rab94, RMH20, Sim94a]. **Approximation** [ARGA00, AK00, AR24, AB14, BM89, BS24, DO17a, EL94, Fik23, HP97, IKR+22, KL98, KCS07, KS01, KP01, Lyo12, OT24, Wen10a, ACKV24, AQJ18, AQ20, ASGGRGW25, ABJ12, ABK12, AY22, AEG12, An16, ASZ18, AC23, BC12, BLD17, BDGP96, BDP99, BD07, BM05, BFQ22, BKR13, Bel91, By01, BGGG13, BM04c, Bho11, Bho12, Bla00, BG14, BDV17, BO11, BP85, BMV06, Bre02b, Bre10, BE99, CY23, CFS13, CF13a, CCdlH20, CGW20, CLX21, CWP21, CYWH22, Che12b, Cho13, Cod08, Con20, Cop03, CF05, CD05, CCM17, CLS04, Coy12, CJ22, CMP23, DZ12a, DDP12, DO17b, DLN+24, DR09b, DESZ25, DJR25, DDNZ18, DMGVPO09, DB95, DCJ20, DL06, DAMA23, DR93, EAS12, EGH01, EHV24, FF20, FT06, FJ95, FJS99, Fun94, GS24, GS15a, GP00, GKKM21]. **approximation** [GL17, GN86, yGqWsWC05, Gwi09, HGM+21, HB02, HPS12, HHT97, HSS04, HR14, HQAZ24, Hin97, HW93, HJX+19, Jad94, JWZ21, JM05, Jun06, JT06b, KP18, Kał22, KBS11, KK11, KO92, KESYB23, Kha21, Kid90b, Kie17, Kim14, KPR12a, KX03, Lee23, LW04, LHWF08, Li16, LSY17, LWW20, LS12, LC99, LCH20, LSW23, LMS08, Lor10, Lu98a, MRF00, MN20, MS02, MN24, MS13, Mit22, MD21, MG22, MHL18, Mot17, Mur19, NY13, NWL+22, Nke07, NS16, ORT24, OT25, Odi19, PR09, Pas91, PH17, PM14, PWX24, Ril92, Rog19, RMS17, RX08, Ror06, RA09, Sad96, SRK22, SSZ16, SYL+20, SYW22, SA20, Sol15, SD24b, SA19, TKN11, TY03, Vab21, Vas17, VGL24, WTB24, WQ17, WSY18, WW19, WZZ21, WWM22, WWC+25, WYYL19, XY24, XL09b, YM24, Yam23, YY13, YR09, ZRA23]. **approximation** [ZZ19a, ZD25, ZW24, ZEW20, Zho17, ZB19b, Zou10, ZCC11]. **Approximations** [Ghe97, Sub04, AL95, AOW94, AMCM09, AD23, AD01b, BKM13, BM00, Bok03, BBD24, Bre06, Bre96, Buc06, BGS02, BC00a, But09, CCDJ20, CC90, CHSS01, CJX11, Che12a, CPY20, CL18, Coh90, CSM07, DRVA20, DDZK05, Dek17, FJP17, Fun90, GT15, GG22, GT00, GS20, GJ00, Gol00, GO21, GOLJ25, GGG16, GND19, HCY18, HN22, JM25, JV09, KTD20, KPY15, KZ13, KW93, KK22a, LS25, Len00, Li11, Lia22, LX09, Lyn99, MM22, MS99a, MT06, MV17, MP15, MD23b, NB01, Nov08, PGS10, PS19, QAE+09, QZM25, RF16, Ren14, SA12b, SS19, Ske99, SN04, Tol04, TC19, VR01, WAV12, WWLS08, Xu13, YLL09, ZM19, ZP24, ZCZ15, ZL18b, ZLWF21, ZXW17, Zup03, dSFDG20]. **April** [TLP18a, Ano21p, Ano22q, Ano23t, Ano24u, Ano25o]. **aqueous** [BMP05]. **aquifer** [MNR14]. **aquifers** [AMRR18]. **Arbitrarily** [HGZW21, JWG20, CL24b, XXYZ24]. **Arbitrary** [ABI22, JQSC22, ÖT20, PGM86, Bal00, BS00a, CLS04, CG14, DM09a, FBM17, GNUV24, GRGJ02, RVD00, Tol03, WJF25]. **arbitrary-order** [Tol03]. **arbitrary-stride** [WJF25]. **arc** [YZH19b]. **arc-search** [YZH19b]. **architectures** [BC99, JP93, WWS+93]. **arcs** [DSV13, HLL09]. **area** [AMV03, LCZ23, Sal93]. **areas** [CCM17]. **argument** [Bic16, DGS24, ZLJ20]. **arguments** [BF20, Hu99, LZ17, XZ19]. **arise** [DL01, ZNK02]. **arising** [Aff94, AA22, ABFV09, AC08, BK06, BVT14, BR94, DSM22, COPPS25, CG92, CKM15, Elm02, FBS09, Guo96, HAN23, Hua98, Iga85, KO96, KAS17, Le 12, LMA18, LGZH24, NA21, Pea16, Pło22, Por17, SS99, Sch87, WPT19, YLW20a, ZR21]. **arithmetic** [AA04, HFL13, LMO24, LSK12, MA04, PH91, Sch87, Sch89, Ske99]. **arity** [ZZZ23]. **ARK** [BR05]. **ARKN** [FW07, Fra06, Li19, SWL20, YW08]. **ARMS** [SST04]. **Arnoldi**

JL23a, LW18b, LMW23, LQY25, MFAD23, MD20c, RO16, Saz22, SWW16, SM20, Ske89a, Ske89b, SD24b, SND21, TLG20, TOD11, WL09a, YXN21, Zhe19]. **backward-facing** [CHK99]. **bacteria** [CST18]. **bacterial** [SL22]. **bad** [FVB05, Mul99]. **Baer** [TKN11]. **Bakhvalov** [NV23, XLHL25, ZL21, ZL22]. **Bakhvalov-type** [NV23, XLHL25, ZL21, ZL22]. **balance** [AMT13, AL20, GBBC$^+$23, KR12, LS16, Mon21, QAE$^+$09, SMW21]. **balanced** [AHT17, BDMG12, DEGDdL25, FGGL22, GBBC$^+$23, KTK20, KD13, RBdM25, TK15, Udd20, WL09a, WLG22, WDL23, WC24a, WC25, YTC24, Zha20a, ZGDL17]. **balancing** [Chr96, DBH$^+$05, FLÖ$^+$97, dDF$^+$94]. **ball** [GS21, SG04]. **Banach** [AHAS21, ABM17, CCOVF22, CP03b, DE16, DMA22, GIS23, GH21, PGA93, VA21, Xu23]. **band** [BG06, LLM19]. **banded** [Con89]. **bank** [Wal00a, Wal00b]. **bar** [Meh08]. **Barbamarco** [RI02]. **baroclinic** [Bou02]. **barrier** [BP14, LRT99, NV23]. **barrier-function** [NV23]. **barriers** [FV01, Hin95]. **Bartels** [SMC08]. **barycentric** [ABH22, BFK11, Elg17, HA16]. **Barzilai** [AX20]. **Base** [dG91]. **Base-** [dG91]. **based** [AD19a, AD20c, AHJM19, AJ19, ABH22, AQJ18, AQ20, AGLRS23, AJ24a, AK21, AK09, AEMX17, AAH21, ABKG21, AM95b, AGM95, AD99, AGJM04, Aro96, AAD14, AD18b, AD04, AFF$^+$15, AEN22, BKAG22, BMGM12, BY09, BCS17, BES18, BKP09, BBW19, BNKR20, BCGS24, BM04b, Ber86, BLY16, Boh03, BDFF23, BZ96, Bru93, BT97c, Bür12, CGS19, Cai15, CCOVF22, CHZZ06, CGMS21, CDGA17, CDD$^+$17, CDW19, CW22, CKS05, ÇK13, CNS00, CDP12, CST97, CSM07, DdSF07, DS21c, De 02, DA18a, DA19, DSAB20, Dol14, DY03, DZMB21, DT89, EFLFP09, FK23, Fra06, FV87, FM07, FCW21, GMG02, GIS23, GHKM09, GM18, GHH20, GK09, GG19, GD21, Gje07, GPHA16, GGR97, GH21, GD22, Han19, Har98, HSS04, HL08, HDY21, HV22, HNP17, HFL12, HCW16, HT20, HS21b, IB24, Jam95, JM25]. **based** [JY20, JLH13, KKT16, Kam25, Kam16, KDT17, Kan04, KM19, KB21, KHYY21, Kok08, KM11, KW12, Kru99, KK20b, KGZ24, KAS17, Kür23, LG21, LHH96, LCHR03, LS16, LY10, LWD$^+$09, LSK12, LR20a, LFQH21, LWLW24, lLH25, LHÖ13, LSGK15, LFS21, LSWW22, Lo06, LYOI99, LP97, LS98, LZY09, Lyo12, MH16a, MZJ$^+$25, MB10, MSZ$^+$24, MWC21, MZXX24, MO01, Mat91, MS08b, MKH16, MSS$^+$15, Min04, MD10, MV20, Mit24a, MD20c, MKJ23, MHL18, MM25, Moo04, MJS23, MVBS25, Nes16, NWL$^+$22, Nov03, OR18, PSP05, Par04, PGS10, PB21, PP24, Pat98, Pat00, PK21, PC00, PT15, PB10, PRS23, Pow94, Pro24, QM03, ROL19, RSY12, Ric08, Ril92, RMK09, SMTHE22b, SST12, Sae14, SAA20, Sch08a, SW09a, SG96, SH10, SWW17, SK22, SXP09, SD25, SP22, SNW22, SR24, SL15]. **based** [SSKS21, SLZ10, SL17, SH21b, SW86, TWMP20, TYKK01a, TQA$^+$25, TLG20, TH23, TC19, ÜSHT03, UHUL21, VV02, VBD93, VRC21, Wal00b, WL10, WJM22, WWC$^+$25, WJF25, WG18, XY25, XG22, XGQ20, XZT21, YCY12, Yi12, YÇ16, YR22, Yu99, YP18a, YP18b, YH07, YRV21b, ZDM18, ZBD24, Zen21, ZHJ14, ZO14, ZR21, ZLL22, ZZJ21, ZS21a, ZH15, ZZLL21, Zla85b, dAF17, dFN00, dSFDG20, BMSZ21]. **bases** [AA94, AFS11, DDHS97, GPP04, PR12, PRS23, Win04]. **Bashforth** [ZJH18]. **basic** [AR93, HSW99]. **basins** [BS24, CN16]. **basis** [Alb96, AD18a, BAD13, BG11c, CPZ17, Gar96, GS92, HA21, Jun07, JD09, KKT16, Kwe00, LH11, MH14, MKJ23, RÁM23, Roz05, SRK22, Sar05, SB18, SJ11, uIVS13, SBS24, Ste97, TLSS09, War92, XB14, ZM19, ZT06, ZHL03]. **basket** [DLM16]. **batch** [Die15, QAE$^+$09]. **Bates**

[ASGGRGW25, An20, AKT97, CCDJ20, CKS05, LA21, SW06, WWC+25, WWF20, ZFS24, BNH01]. **Dependence** [BN03]. **Dependent** [FG96, AB09a, AL17, AL22, AF89, ARS97, ABRW18, ÁMS17, BL21, BHJ05, BP14, BDF89, BK21b, BtTBV87, Bre02a, BK12, BJ01, BJ03, BJ06, Cah92, CP05b, CL24a, dCCSR03, CCS17b, CST97, CT21, DFLM19, Dia95, DY03, DZMB21, DMA22, DR93, EBEHAS24, EEAS25, FNT06, GS19, GLPW09, GÖS20, GGR97, HHT97, HP14, HM15, HM17, HILK13, HR96, HLIS16, JCSR03, KK20a, KH91, LKV01, Lay09, LGC25b, LLT07, LHX20, Lua17, MG97, MS08b, MD20c, MC21, NT92, NK24a, NC16, Nor97, Pea16, PJB04, PAJ12, RZ00, RY13, RGA19, Rya00, Sar05, SM13, Sim10, SS17, ST25, SvdVvD06, SZW19, TER03, Toc01, Wan09, WZW13, WCM23, Won08, WdG92, XZW19, XL23, YS09, Yan22, ZLW22, ZJH+23, ZFX17, ZYS17, ZJ10, tV87, vdVS08]. **depending** [BY22]. **deposition** [CKB13]. **derefinement** [PPC00]. **Derivation** [Chr01, CMRV11, CAAT16, EGM25]. **derivative** [AY21, AH11, ABH14, AH15, ACDP22, AHA23, AHO16, BP02, BB94, BMV06, CSLY19, DCJ20, EH07b, FH20, GJ00, Hey20b, IAH25, KGR08, KAD24, KKLD21, LR20b, Moo04, MAF20, MSA20, MAH22, PB21, Ram12, RGA19, Rus95, SC20, SSA+22, SL15, SND19, WL16, WB92b, Wu09, ZY14, iW07, iW09, iM13]. **derivative-free** [IAH25, KKLD21]. **derivatives** [AGY08, APJ09, BFK11, CHZZ06, Che12b, CHS17, CD00, Dal13, DO17b, DR01, FP24, GND19, HEG16, JLH13, KCS07, KSHB21, KS01, LHWF08, LHÖ13, LfX15, MD23b, OB20, RMH20, Rat13, SSA+22, Tan87, XC20, ZLG15, ZZ19b]. **deriving** [LIPT18]. **descent** [HZC22, SD25, Wan23, ZG20]. **descent-based** [SD25]. **describing** [CML+25, GRGJ02, Rou20a]. **descriptor** [EK97, GKS20, Sim93, Udd20]. **DESI** [Dia95]. **Design** [Ale03, BZ17b, JMDN+22, PSW02, RGMO19, RREP+20, SW95a, AC08, ARSW05, BdFPSdSC08, CH04, IPL02, JPP19, Jam93, PLI03, SA08, SG05]. **designs** [AGKS25a, AGKS25b, AX20, KKL+25, KS10]. **destruction** [BDM03]. **detect** [GGS04, MMKN17]. **Detection** [Eir99, HK22, AS21, AC10, BCV25, HS21a, JD09, JGK11, KM95, KXR+04, Lo06, SSW04]. **Determinantal** [Pre90]. **determinants** [WB90]. **Determination** [Deh01, ZH20, AED12, CJL13, HK09, KYI17, LV12]. **determined** [SK10]. **Determining** [AGY08, LN08, OAHN22, SOA+25, Su94, WL09c]. **Deterministic** [GS15a]. **detonation** [ZG92a]. **Developing** [BDF89, Pau92]. **Development** [AL87, Bor97, RA03, de 96, AFS96, DdSF07, FPPS00, vS96, van96]. **Developments** [Bak89, AQS94, ABFV09, BC89c, Dat99b]. **deviating** [BF20]. **deviations** [CWC24, HD23, Yam23]. **device** [LS07b, YY13]. **devices** [AC08, BBS11]. **DFPM** [MZJ+25]. **DFPM-based** [MZJ+25]. **DG** [BBD20, Ort20]. **diabetes** [MLK06]. **diagonal** [BL21, BLY17, BKS07, Fuh01, TW00, ZH15]. **diagonalization** [HC01, WL24, YW24]. **Diagonalized** [AyLqW18, LLJY20]. **Diagonally** [But93, DR09a, JR00, KC19a, ABH14, BKAG22, BJ96, BJ98, BW03, CDP12, FS08, HH10a, Hor98, JVZ95, KW20, MAF20, MSA20, RBdM25, SAH24, vSC92, vS93, WBCK02]. **Diagonally-implicit** [But93, BW03, CDP12]. **diagrams** [Mar93]. **diameter** [CL07]. **Diamond** [LC19]. **diblock** [ZCY20]. **dichotomically** [ELLE02]. **dielectric** [AA20, HJX+19, YWH20]. **diesel** [SM08]. **Difference** [BKM95, BCE04, BGG+20, FLH22, KKP17, Pot85, RBBC85, RS00, TS24a, AD20c, AES15, AEMX17, AAH21, AA24, AAI+93,

AFS00, APJ10, BM00, BRTB19, BM12b, BIO24, BS18, BS20b, BCS06, CFLW22, CCDJ20, CCG13, CGA93, CHSS01, CP05b, CC19, Chi12, Cho13, CCL04, CS18, Con99, CBHM19, CMCGTR02, DS21c, DA18a, DL20, DW21, DL22a, Dor01, DS15, DCJ20, EP15, Est95, FE93, FWHM20, FG98, FKA+13, Fou00, FGGL22, GX11, GNUV24, GLV03, GHKM09, Gla94, Gol00, GZHQ23, GHF00, Hag15, HHAA22, HZ09, HHL23, HC22, HCC24, HZD21, HSWW24, HL21, HL24, HLJ20, JL86, JL87, JT18, JZS20, Jor11, JV09, Kam00, KT05, KBS11, Kat89, KD13, Kni94, Kni95, Kop89, KDK17, KW93, KLSW06, LO22, LHN24, LCK22, LY08, LHWF08, LY09, LR18a, LR18b, LR20a, LW21a, LWYG22]. **difference** [LXZS22, LHY24, LZW19, LS99b, LCL18, Lte24, LR20b, Lyn99, LLW20, MDP10, MP11, MW24a, MM14, MT06, MM20a, Mic03, MFAD23, MdD04, Nag22, PXHZ20, PWY21, Pap95, Pir09, QXQ22, RZ00, RZ18, RL21, RTU15, RGMO19, RG21, RT95, RU07, RU15, SS25, Sam94, SXL22, SDK15, SBS24, SA18, SL15, SMA01, SSKS21, Sto96, Str98b, SWW11, zSW06, SLZ10, TZ21, Tan93, TYKK01b, TDW23, Tol03, Tsy96, TY00, UWY22, Vab22, VVD95, Ven15, VRC21, WL09b, Wan17b, WL18, WR20, WDU21, WZ22, WLG22, WDL23, WS04, WSC21, XWW19, XZL19, XLZ20, XWZ21, XWX21, XGQ20, XXF22, YZG23, YDWW17, YH07, ZG21, ZQZ23, ZJ25, ZW19a, ZLL22, ZZL17, ZZLL21, ZFX25, iV09, vSW90]. **difference-quadrature** [AAH21]. **difference/compact** [QXQ22]. **difference/finite** [DA18a]. **difference/operational** [SSKS21]. **differences** [Gul15, Zeg97]. **differencing** [AEF+14, Dea11, DLQZ23, RK91, SC25a, van86b]. **different** [BW23a, CHLA21, DCN+19, DJM09, GGG16, HS02, HHL23, JUAZ22, JT09, KW21, LWD+09, MM16, OAHN22, Set24, SZ22a, SWFK13, SC08, SFZ21, Yu99]. **differentiable** [Zha09]. **Differential** [BGHR12, BGH+15, FR18, Jac87, Mär02, Pet87, Rei85, RU07, AKM+21, AJ19, ABZ21, AGZD22, Abu04, AAL21, AB88, ABdSG23, ASA20, AAH21, ADM22, ACLM22, AM99, AM00, AMCM08, AT93, ABI22, AL24, ABF09, AF89, Arn93, ARS97, ALP+96, AKS21, AD19b, AAEMY21, ADH00, AV00, Bac16, Bac17b, BTBR20, Bac21a, BS14a, BHJ05, BHJJ06, BKM95, BF92a, BT97a, BBPR05, BP06a, BF20, BL05, BCG21, BKP09, BJ05, Bas21, BZ92, Bel97, By01, BMGGG12, BGGG13, BDF89, BF92b, BBC+25, Bho12, BCC16, Bic21, Bla01, BtTBV87, BR94, Bok03, BJ11, BMPR15, BJ20, Bre06, BP92, BMM97a, BO21, Buc06, BS12, BS18, BS20b, BC89b, BB96, BDP96, BB98, But92, BC95, BJ96, BJ98, CGEV19, CC90, CGA96, CL01a, CHZ14, CNA23, CDP19, CD95, CSS87]. **differential** [CCM02, Cha98, CDH24, CZ12, CSLY19, CGW20, CDW23, CWC24, CL01b, Chi12, CC20b, Con20, CST97, CN11, CN15, CP03b, DD21, DV20, DS05, DR09b, Den93, DL13, DLPV17, DKL24, DB08, DCY20, DAMA23, ELCWS98, ESEKZ10, EGV25, ER18, ELLE02, EGL09, EMMK01, EH97, Enr06, FM21, FK23, FID18a, FMMK01, Fan11, FL93, FH20, FH22, FTB97, Fel06, FT06, FNT06, FGP23, Gan09, Gan96, GS99a, GS19, GHHG22, GMG19, GAZD25, GPHA06, GLM09, GM17, GS25b, Gu19, Gu20, GNAS+20, GAOB20, GN86, yGqWsWC05, yGyZ07, yGpY09, GGO13, GW20, Guo01, HM87, HZBM05, HP18, HAML21, HJ05, HK25, HZD21, HJ17, HS19a, Hig93b, HXW15, HCY18, HJ21, HR96, HN22, HL89, IM98, Ise02, IJ17a, JL91, Jac93, JVZ95, JVZ96, JVZ97, Jac02, JRW06]. **differential** [JZK06, JAH21, JK21, Jay95, JW01, JCY25, JCN94, JMPY10, KMS19, KPY15, KV95, KK11, Kau95, KC19b, KO96, KLR25, KS08, Koz94, KP15, KW20, KGZ24,

KKR15, Kür23, KDKW20, LHHR94, LZQ22, LP24, LPS25, Lay09, LLKJ21, LPZ00, Li05, LZ14, LZ17, LYF17, LW19a, LWY20, LW20a, LZJ21, LZ22, LSL11, LPV24, LMSW17, LZL14, LYK17, LLD18, LTT19, LMTW20, LLZ$^+$22, LMW23, LYLL23, LCZ23, LSW23, LP00, LM22b, LS98, Luc05, MDD14, MAH18, MHA19, MD19b, MP96, MKN23, MCS16, MWC21, Mär95, MMRV20, MT11, MZK05, MT06, Mit22, Mit24b, MMM19, MFAD23, MD20c, Mok17, MP94, MJS23, MN08, Mur99b, NP21, NMKE13, NLS18, NLS20, NT92, Odi19, OB24, ÖPT25, Olv92, Ost93, PM05, Pau92, PT11, PTV16, PTV20, PVM22, PH17, PAJ12, Pot97, PM14, PWX24, PG02, Pul05, Pul09]. **differential** [PSL18, QWX20, QXG21, RR21, ROB17, ROL19, Rah25, RE19, RA05, RSR23, RTW21, RT20, RKVZ15, RN22, RTV00, RTV02, SS08a, SS25, SA90, San89, Sar05, SA12a, SMEN04, Sch02, Sch87, SOB20, SD13b, SG06, SGS20, SDG20, tSqWyG16, SZ12, SZ17, SWB20, SWB21, SSA$^+$22, SP22, SZQH23, SA20, uIVS13, Sob24, Sol15, SvdHN86, SCvdH92, Spi97, SSKS21, SSPZ20, SL01b, SG17, TN16, Tan93, TX18, Tem15, TLG20, Tho85, Tia15, TB01, TYJ11, TZA13, TS24b, TDPU17, TV91, Tro93, VV09, Van00, Ver96b, WGKS12, WZL08, WG10, WC11, WWX13, WGW15, WMF17, WH19b, WLM21, WCM21, WZ22, WCL22, WCM23, WAV12, WC14, WYL11, WHL19, WB92a, WB92b, WSS97, WdG92, XFLC00, XY19, Xu13, XZZ19, YXT17, YMD21, YBL13, Yan18, YS22, YC13, YZH24, YDWW17, YY24, YRV21a, YRV21b]. **differential** [Yüz22, Zak20, ZHS22, Zha19a, ZG92b, ZH09, ZC10, ZZ19a, Zha20a, ZD20, Zha20b, ZZO16, ZFX17, ZW19a, ZLX19, ZYX20, ZSJ04, ZZ19b, ZJ19c, ZSZZ20, ZP97, ZP98, ZX09, ZC99, ZAB15, ZK00, Zuu95, dDF$^+$94, in 92, in 95, in 96, tV87, vSW90, van96, vS97, vvdV97, vdHSW98, vB95]. **differential-algebraic** [Arn93, BL05, BCG21, BKP09, BDF89, DS05, EGL09, Hig93b, Jay95, JW01, KKR15, LPZ00, LLZ$^+$22, Luc05, MP96, Mär95, Mur99b, Ost93, RA05, SA12a, ZP97, vB95]. **differential-delay** [KO96]. **differential-functional** [ZK00]. **differentiated** [KP92]. **differentiation** [Bal00, Ber86, DGD03, EES05, Jam95, LLT20a, RH92, Ske89a, Ske89b, ZL11b, Zha21b, ZYJD25]. **DiffMan** [EMMK01]. **Diffraction** [CJ22]. **diffractive** [DHL00]. **diffuse** [LS24b, Sch16b, YLW20a]. **Diffusion** [GM85, GNZ21, AS11, AD19a, AD20c, AD21, ALMM96, ALMM98, ALMM01, AJ24a, ABJ12, ASA20, AKBF19, AJ24b, AC18, AL98, ABR05, AN22, BPN24, Bar05, BNS25, BL15, BAD13, Bec18, BM01, BB25, BO04, BBRBS09, BC08a, BBCS05, BC04a, BM04b, BW97, BK21a, Bla00, Bi20, BS20a, BIO24, BTDV10, BBD24, Bra22, BFdS10, BFLR23, BK12, BJTZ20, BC97a, BCDP17, CGGGS11, CHZ21, CHM22, CFCH09, CC18, CGEV19, CdFN01, CW21, CCQ$^+$23, CM02, ÇD17, CR23a, CT93, CDW13, CLTA18, CW22, CL24a, CQZ20, CPC25, Chn17, CK20, ÇY22, CJLS98, CJ23, CJ24, CJ25, CF08, CA16, CRSF19, DRVA20, Deh01, DYX09, Den15, DM11a, Die15, Din19, DHM09, DL06, EGV25, EV96, FMP04, Fou00, FV87, Fra14, Fra16, FJ95, FS24, FSWZ19, GAML04, GS15a, GLS09]. **diffusion** [GHW20, GZZ20, Gas92, GIS23, GD23a, GV02, GG19, GD21, GT19b, GPPR12, GPHA16, GO21, GO23, GOLJ25, GS94, HM15, HO24a, HW06, HEG16, HQAZ24, HAA21, HS95, HK22, HFL13, HS19b, HAY20, HZAT21, HS21b, HM22, IKM23, JRS20, JR18, JT18, JWZ21, JHGZ20, Jia12, JL24, JT06a, Jun06, JOL23, KM95, KKT16, KP18, Kał22, KV07, KK20a, KAS22, KC03, KDH20, KOW05, KL09, KS01, KS04, KZ21, KTYY24, KD25, LWT07, LW93, Lan95, Lan97, Len00, Li01a, LY09, LR18a, LSP20, LCHW20,

KTD20, Kar89, Kie17, KK09b, Kim12, Kim21, KJ99, KFOF02, KZ13, KK22a, KN93, KDD23, Kur98, KX03, Kwe01, Kwe03, LHC09, Lam13, LCHR03, LP05, Lee23, LRV25, LWD+09, Li98, Li00a, Li01a, LHH08, LH09, LA11, Li12, Li16, LHW17, LLHC18, LW19a, LL20a, LSP20, LW20a, LWW20, LCHW20, LLY21, LH21, LL23, LL24, LWaZ24, LLZL24, LGC25a, LGC25b, LP25, LR24, LX09, LLS+96, Liu09, LCLW17, LC20, LN21, LZIZ23, LY24a, LS24b, LD22, LT19, LAH09, LL02, LW95, Luc95, LZY09, LJ20a, LJ20b, MD00, MK14, Mai06, MM22, MCS06, MZS10, MP20, MZM20, Men23, MF23, MH16b, MD96, Mou03, MWYZ18, MC21, MT20, Mul99, MM20b, Nak05, NLHT25, NY13, Nke07, Nud24, NS16, OL18, OH20, OEAS21, PZMX16, Pec09, PSWZ21, PQ25, PP00]. **element** [PT95, PS21, PS19, Qi24, QW25, QMLC15, Quy19, RN25, RZS21, Ran20, RSK24, RS20, Ric91, Ric94, Ris05, Rob10, RV15, RX08, RBT15, RA09, SSZ16, SS00, SGS00, SD11, SD13b, SS19, SH10, SQ17, SC25a, SWX00, SWY+23, SA00, SJ20, SL20, SW20a, SW21, SG07, SD09, SCLL21, Sol15, SW20b, TLP18a, TLP18b, TWMP20, TN16, TC22, TW00, TM21, TTP24, Top21, Tou25, TM04, TM05, VO00a, VNC21, VMS07, WZL13, WCSQ18, WSY18, WZ19, WaZW21, WY22, WL22, WaZW23, WLY24, WK00, Won08, WYYL19, WWH24, XZW19, XL23, XL09b, XZH19, XHYM22, XP23, XYZ24, YGY15, YLL09, YS09, YY13, YSBL14, YQCZ22, YYZ23, YZ24b, YZZ25, YZ21, YCWH23, YZ19, YHT23, YW24, Yua20, ZBD24, ZL17, ZLY23, ZOZ09, ZCZ15, ZSG+20, ZLW20b, ZL21, ZL22, ZZPJ23, ZSS23, ZZ24, ZYZJ24, ZZH25, ZWG25, ZZZ19]. **element** [ZPT92, Zhe07, ZWK15, ZZ17, ZZ20, ZLWF21, ZS21a, Zho17, ZZC+18, dFN00, dSFDG20, van95, BTDV10, CLR11]. **element-free** [CPC25, Li16, LL23, ZOZ09]. **Element/Spectral** [BTDV10]. **Elements** [CHM09, AW03, Arc06, Aso21, BHJJ06, BBS25, Ber04, Ber05, BG06, Bot97, Bra00, BL08, BH12b, CHZ21, CZS04, CYM09, DDGN23, EJS11, FM11, Fun94, HLMP09, HDS20, HLY04, HLZ06, HMW05, HJ03, Jun06, KV20, KOS+12, KX03, LPT94, LM00, LH02, LMWZ10, ML91, MM02b, Pav00, PT23, Pic05, SV24, ST08, TW00, Tro96, TMM15, VRK25, WB90, YBL13, Yi12, Zeg97, Zha09, dSFDG20]. **eliminated** [Mau08]. **Eliminating** [ACM91]. **elimination** [AGP97, GP93, GY94, YH18]. **elliptic** [ANN19, AyLqW18, AK09, AEMX17, AB09a, AD23, AMR14, Ars20, AC16, Bac21b, BKK25, BS14b, Bar09, BGG04, BGH08, Bog20, BHR05, BMV19, BSZ15, BH97, CY23, CL08, Cas06, CSS87, CES91, CC04b, CZ04, CYM09, CZHX19, CDW23, CWZ23, CL24b, Che12b, CL20, DDHS97, DT15, DS17, DS21c, DDF24, DP90, EH24, EP15, EH08, EGH01, FG98, FLR08, GSR00, GRLL01, Gon06, GGR97, GFPG18, HZ21, Har10, HP18, HM01, HD22, HCJW24, HO24a, HO24b, HMdV03, HOS11, HSY18, JP08b, JS09, Jeo09, JK14, JCL18, KL98, KG90, Kim07, KS09a, KwS19, KS07, LRS23, LHHR94, LHH96, LH02, LMWZ10, LX09, LY03, LAH09, LL02, LP01, ML16, MM02c, NY13, OS08, OT22, PAP17, PZ20, PS21, RTV00, RTV02, Roz05, Sch16b, Sch87, SNOK21, SD13b, SSR23, Shi20, SD09, SZL18]. **elliptic** [TL07, VO00b, VSeYD02, Wan07b, WCXL09, WCW14, Wan17b, WCSQ18, WZ19, War92, WKN20, XZT21, XHJM21, Xu21, XHYM22, YGY15, YSBL14, YZ24b, Yos00, YXB95, ZTZ15, ZWL11, ZX22, Zou10, Zou11, dSFDG20]. **elliptical** [BDSG09, DSV13]. **elliptical-** [BDSG09]. **Elsässer** [AEK23]. **EMAC** [CHOR19]. **Embedded** [KNT13, BDGP96, BDP99, BCT19, vR04, Kam16]. **embryogenesis** [MSS+15]. **Emden** [SSC23, AY21, DSAB20, ER18, GS24, Güm20, IB24, LO03, RTA19].

FCW21, GZZ19, GZQS23, Geb24, GGN12, Gia12, GWLN22, GGT24, Guo96, GGO13, GD23b, GAX24, HBA+24, HT24, HZ09, HAN23, HP14, HM15, HM17, HAML21, HMN20, HILK13, HLT07, HPH20, HDY21, HS95, HW04, HMY19, HJKW17, HJL18, HvdHV10, Hor99, Hor02, HS23, HZZ25, HK85, HCGW22, HLY04, HLZ06, HS19b, HAY20, HAC22, HO16, Ise97, Isk89, IKM23]. **equation** [JPP19, JR00, JRW06, JP19, JT18, JL25, Jéz99, JZS20, JZXJ21, JHGZ20, JWG20, JL21, JQSC22, JL23b, JLZ25, JL24, JLWY25, JR02, KMS19, KDAK13, KOS21, KBS11, KAS22, KO96, Kha21, Kim95, KCY19, KRBK16, Kra92, KK86, KZ21, KTYY24, KK23, KR15, LO22, LO23, LMPS19, Lau17a, LCK22, Len00, LHWF08, Li08, LHW17, LLHC17, LR18a, LZ18, LR18b, LWCH19, LZH19, LRC19, LSWM19, LSP20, LCW20, LR20a, LW21a, Li22, LWYG22, LXZS22, LHC23, Li23, LH24, LZ24, LC24, LLZL24, LGSW25, LSG24, LD97, LO03, Liu97, LCLW17, LCL18, LL20b, LSY21, LYMD24, LCZ25, LP01, LMWZ07, LZY09, LYA+19, LR20b, LJ20b, Lyn99, LLW20, Ma03, MZZ17, MDP10, MDRR11, MD22, MB10, MPTT17, Mai09, MN23, Maj20, MP11, MZXX24, MR20, Mar93, MVVA09a, Mar05, MG97, MM20a, MYSC17, MW24b, Mit22, Moe98, MG22]. **equation** [MAD23, MPDB24, Mul99, MPMD21, Nak24, NP21, NYPW21, NTHC21, Ngu15, NSCC19, NSD23, NK24b, NTT22, NMB10, OMP98, OL18, OAHN22, PXHZ20, PWY21, PG21, PR89, Pau92, PR90, Phi91, Pło22, Pło23, PRS23, QH22, Qi24, QWX20, QNA23, QXG21, QZM25, RZ18, RSR23, RV22, Ric94, Rob01, RT14, RGMO19, RREP+20, Rou20b, RMK09, RS00, SS08a, SRK21, SRK22, SN22, SC19, Saz24, Sch23, SS94b, SRMDRL23, SLW17, SY18, SJ20, SL20, SW21, SD22a, SJ18, Shi20, SP22, SZQH23, Sim91, SG09, SMW21, SNW22, Sin23, Sin24, SPYS24, SS17, SDK15, SR24, ST25, SA18, SL15, SSA24, SG92, Su94, SWR11, SW17, SZW19, SND21, TWMP20, TN16, TS24a, TMD92, Tar98, Tem23, Ter22, TOD11, TDMT21, Tia15, Usm97, Van92, Vas17, VRC21, jWyG08, WL10, WN12]. **equation** [WZW13, jWjJ17, Wan17a, WQ17, WH18, WH19a, WMLB19, WT20, Wan20, WZZ21, WDU21, Wan21, WWL21, WCS21, WCM21, WL22, WCL22, WLY24, WW24, WWZS25, WTF25, WC14, WW14, WL24, WS04, WSC21, WG23b, XXYZ24, XW19, XC85, XZL19, XFL22, XL23, XZZ19, XLKY19, XCHW22, XXF22, XP23, YZQ+22, YX25, YJZ18, YLY19, YLFT20, YLX21, YXN21, Yan21a, YJ21, YS22, YQCZ22, YZG23, YYZ23, Yan23, YZ22, YF24, YW24, YXZ18, Yua20, ZH21, ZRA23, ZL17, ZXYW22, ZZ18, ZWH+17, ZJH18, ZLHW19, ZB19a, ZZ19a, ZJ19a, ZYLL20, ZLCH20, ZYQS21, ZG21, ZLSZ22, ZYJZ23, ZZPJ23, ZD25, ZY25, ZM25, ZJ25, ZZX19b, ZZX20, ZYX20, ZLL22, ZZjQ24, ZLG24, ZML+12, ZZ17, ZZL17, ZZ20, ZEW20, ZJLA22, ZZC+18, ZJ19c, ZZLL21, ZFX25, ZXW17, ZR15, ZCGS21, dVA02, iV09]. **Equation-based** [PB10]. **Equations** [BGHR12, BGH+15, CP09, Jac87, Pet87, Rei85, ST86, AKM+21, AS21, AY21, AHJM19, ABH22, AZA22, AN25, AS13, ABZ21, ALMM96, ALMM98, AGZD22, AKM+22, Abu04, AJ24a, AAL21, AQS94, AB88, AS20a, ASA20, AMT13, AK09, ADR17, All24, AAH21, ADM22, ACLM22, AM99, AM00, AMCM08, ASS21, AKBF19, AHR12, AX19, AHB20, AT93, AAM03, AB07, AL17, AB24, AW03, AL22, AL24, ABF09, AR18, AMP20, AF89, Arn93, ARS97, ALP+96, AKS21, AAD14, AD18a, AD18b, AD19b, AM10b, AAEMY21, AFF+15, AO91, AV00, AS20c, AKA19, Aze22, BSGU94, Bac16, Bac17b, BTBR20, Bac21a, BKM19, BL21, BUL23, BHJ05, BHJJ06, BKM95, BBPR05, BP06a, BF20, BL05, BKM13, BLW07, BES18, BBCR22,

BKP09, BF17, BJ05, BGS06, BLN25, BLY17, BRSD91, Beh97]. **equations** [BNKR20, BZ92, Bel97, BO04, By01, BB15, BHSW16, BHSW20, BG11b, BGGG13, BG24, BCGS24, BF92b, BW95, BG02a, BZ17a, BCC16, Bic21, BG03, BT19, BLM17b, Bla01, BC01, BtTBV87, BDFV95, Bog16, Bok03, DLS22, BVV09, BTC23, BFH09, BBLT15, BJ11, BHJ13, BS20a, BCGI13, BTDV10, BVB10, BVRB14, BRBB18, BDE22, BR20, BFdS10, BMPR15, BJ20, BM18, Bre06, BLL24, BC23, BS93, BS08, BK12, Bru92, Bru97, BMM97b, BMM97a, Bru07, BL06, BJTZ20, BO21, Buc06, BH97, BS18, BS20b, BB24b, BIS25, BDM03, Bür12, Bür13, BCS06, BIMV19, BC89b, BB96, BD22, But92, BC95, BJ96, BJ98, Cah92, CFXZ06, CXNF14, CLT97, CC24, CC18, CGEV19, CdFN01, CC90, CGA96, CL01a, CP04, CHLX07, Cao10, CHZ14, CCP17, CDP17, CDP19, Car23, Car19, CKPS15]. **equations** [CD95, CSS87, CCM02, CHOR19, Cha98, CDH24, CJ90, CT93, CH01, CL07, CXZ09, CZ12, CL14, CSXL14, CHH15, CLTA18, CC19, CLY19, CSLY19, CGW20, CYYH21, CW22, CDW23, CWC24, CS09, CL01b, CRU15, CR19, Chi12, CC20b, Chi93, CL18, CBD16, CCZ22, ÇK13, ÇY22, CGS20, CCJ99, CY05, Cod08, CNS00, CP17, Con20, CMPP24, CFM$^+$24, CGTTN24, CST97, CN11, CN15, CCM17, CG14, CP03b, Cui24, Cum95, DT15, DS21b, DD97, DS17, DG10, DS05, DR09b, DN21, DA18a, DSA20, DMH18, DK21, DJ10, DYX09, DM09b, DZ12b, Den15, DFLM19, DL20, DW21, DHWL22, Den93, Der92, DM11a, DCC14, DS97a, Die15, DLPV17, DSAB20, DKL24, Dob05, DB08, DBBH14, DLN04, DGRS09, DSSC13, DC09, DYZ20, DSS20, Dor01, DCL23, DMA22, DJL04, DS01, EAV16, Ehr08]. **equations** [ELCWS98, ESEKZ10, EGV25, ER18, EV96, ELLE02, EGL09, EMMK01, EH24, EH97, Enr06, EEE22, EK06, EH09, EHV19, EHV24, FM21, FK23, FID18a, FLS94, FS15, FMS18, FMMK01, FD16, Fan11, FL93, FH20, FH22, FJ97, Fel06, FNT06, FCX06, FLH22, Fer09, FPR12, FJP17, FR18, FV87, FJ95, FJS99, Fre04, FSWZ19, FGGL22, Fuh01, Fun04, GS24, Gan09, Gan96, GS99a, GX11, GLLW14, GM16, GS19, GZZ20, GHHG22, Gar96, GDEdLD23, GG19, GMG19, GAZD25, Gol86, GJlL23, GLM09, GM17, GKA17, GNX19, GS25b, GGS16, Gu19, Gu20, Gug05, GGRN17, GNAS$^+$20, GAOB20, Güm20, GN86, GS94, Guo00, yGqWsWC05, GH07, yGyZ07, yGpY09, Guo15, GW20, GZHQ23, GWZ25, Guo01, HGP11, HS21a, HP85, HN03, HM87, HHAA22, Han93, HZBM05, HO10, HZ21, HP18, HHT97, HJ05, HLR18]. **equations** [HHC08, HL08, HS20, HC22, HTSZ23, HCC24, HK25, HS86, HEG16, HZ20, HZD21, HMD21, HQAZ24, HJ17, HS19a, HS17, Heu00, Hey19, Hey20a, HAA21, HAR21, Hey10, HK22, HL03, HLMKZ06, HXW15, HW15, Hop23, HA16, HDS20, HCY18, HL19, HJYL19, HL21, Hou23, HL24, HX11, Hu99, HLJ20, HJ21, HR96, Hua98, HLL09, HZ12, HFL12, Hua17, HZAT21, HS21b, HY24b, HV95, Hus20, HN22, HL89, IM98, IKR$^+$22, IAH25, Iga85, ID19, Ise02, ITZ17, IB24, IRC12, IJ17a, JMDN$^+$22, JL91, Jac93, JVZ95, JVZ96, JVZ97, JZK06, JAH21, JK21, JRS20, JMS99, JKW12, Jes85, JWZ21, JW01, JEG10, JZZH22, JY23, JCY25, JCN94, Joh01, JMPY10, JT06a, Jun06, JOL23, JT02, Kal96, Kam25, KTD20, KL21, KV07, Kan89, KX91, KXK92, KNN03, KO08, KPY15, KS00]. **equations** [KT05, KME20, KV95, KK11, KKR24, Kau93, Kau97, KM25, KK20a, KM16, Kel85, KCL00, KC03, KC19b, KOR18, KSHB21, KO92, KLR25, KHB22, KDH20, KF97, KS02, KLY05, KS08, KHYY21, KS07, KS22, KOW05, KNT13, KSSS16, KOGL25, KKLD21, KCW16, Koz94, KCB02, KP15, KW20, KR18, KN93, KDD23, KGZ24,

KKK25, KLSW10, KKR15, Kür23, KDKW20, LH11, LHHR94, LZQ22, Lan95, Lan97, LP05, LP24, LPS25, Lau17b, Lay09, LT12, LHN24, LS16, LLKJ21, DBH25, LHS00, LPZ00, LH02, Li05, LHH08, LY09, Li11, LA11, LZ14, LZ17, LYF17, LW19a, LCS19, LWY20, LW20a, LCHW20, LZJ21, LLY21, LW21b, LA21, LZ22, LS23, LYZJ23, LH23, LWW23, LL24, LWLW24, LGC25a, LWWZ25, LSL11, Lia22, LS12, LZW17, LZW19, Lie01, LPV24, LKJ07, LMSW17, LS13, LY16, LQS21, lLNW21, LS21, lLH25, LW92a, LW92b, LY03, LW07].

equations [Liu09, LZL14, LYK17, LLD18, LLZ19, LTT19, LHX20, LW20b, LMTW20, LZCF21, LL21, LN21, LLZ$^+$22, LM22a, LYZW22, LSWW22, LT23, LMW23, LYLL23, LCZ23, LSW23, LS24a, LNZ12, LM22b, LR00, LCM22, LCM24, LXCM21, LO95, LO96, LS98, LJ20a, LRE04, MDD14, MQO17, MM18, MK20, MAHZ21, MZN21, Ma24, MZJ$^+$25, MD19a, MD20b, MAH18, MHA19, Maj14, MD19b, MO17, MS19, MK21, ML16, MS08a, MKN23, Man96, Man97, MCS16, MWC21, MW24a, Mar99a, MVVA09b, Mär95, MS25, MZK05, Med96, MT06, MN24, MV17, MG18, Mie89, MOU14, MM02c, MSS21, MD10, Mit24b, MMM19, MFAD23, MG22, MH16b, Mok17, MKJ23, MDASAO21, MP94, MJS23, MN08, MRFF17, MWYZ18, MC21, Muo23, NX22, NK11, Nag22, Naj20, NMKE13, NDM20, NLS18, NLS20, NT92, Ngu15, NT16, NWL$^+$22, Nke07, Nor97, NLZB23].

equations [OT22, ORT24, Odi19, Odi24, OB24, ÖPT25, Oji88, OFY$^+$23, Olv92, Ort20, OT02, OS12, OCVW22, Pan21, PK23, PM05, Pas91, PP24, PM91, PT11, PTV16, PTV20, PV24, PD01, PGYF20, PA18, PVM22, Pet00, PP92, PH17, Pis22, PAJ12, Pot97, Pow94, PS19, PM14, PWX24, PYD21, PG02, Pul05, Pul09, PSL18, QLL$^+$08, QM10, QR24, QR03, QM20, QMLC15, QAMX17, QM19, Qiu23, RR21, Rab94, RZ00, ROB17, ROL19, Rah25, RG20, RE19, RL21, RZS21, RA05, RR14, RSK24, RTW21, RG05, RV05a, RF16, RA03, RT20, RN22, RTV00, RTV02, Ric91, Ril92, RS08b, RLSS06, RAOC18, RK91, Rog19, RSK14, Roz05, RT95, SMTHE22b, SMTHE22a, SSW20, SSS$^+$23, SST12, SS25, SHL19, SSZ16, SA90, San89, Sar05, SZE20, Saz22, SH09].

equations [SKBAS08, SA12a, SS99, Sch98, SZ09, Sch87, Sch95b, Sea09, SB14, SOB20, SD11, SD13b, SG06, SH10, SK22, SC25a, SGS20, SV00, SDG20, She96, She00, SY05, SY07, tSqWyG16, SZ12, SWW16, SZ17, SC20, SW20a, SXL22, SL22, SWB20, SWB21, SD24a, SD25, Shi25, SSA$^+$22, SVB17, SP22, SLW24, SHB$^+$25, Sid02, SA20, SBS$^+$20, SG07, uIVS13, SS16, SS13a, Sob24, SvdHN86, SCvdH92, SW13, SD24b, SA19, Spi97, SMA01, STS00, SOA$^+$25, SSKS21, SCT05, SW12, Sti03, Str98a, SG05, SBG09, SS12, SWW11, SFZ21, SW24, SSPZ20, SLZ10, SG17, SSS21, SAMSB20b, Tad86, Tah96, TZ21, Tan93, gTpM07, TX18, TH18, Tan23, Tau09, TJK18, Tem15, TLG20, Tho85, TLV92, TB01, TYJ11, TZA13, Ton04, TS24b, TH23, TH09, TDPU17, TLSS09, TV91, Tro93, Tro96, Tsy96].

equations [TY98, UWY22, UNGD08, Vab22, VG04, VA05, VB07, VBD93, VV09, Van00, VCN20, VNC21, VGL24, VK17, VCC12, Ver96b, Vic87b, VL19, WTB24, Wan25, WGKS12, Wan01, WY02, WZL08, WL09b, WG10, WC11, WWX13, WZL13, WCW14, WGW15, WZ16, WMF17, WL18, WSY18, WW19, WH19b, WR20, WDH20, WTY21, WS21, WLM21, WHW21, WZ22, jWC22, WLG22, WWM22, WCM23, WXY24, WC24a, WWC$^+$25, WAV12, WaZ24, Wei09, WYL11, WHL19, Wen25, WB92a, WB92b, WB03, WPL16, WSS97, WG11, WPT19, WdG92, XFLC00, XK25, XL09a, XZW19, XY19, XLZ20, XF22, XZ22, XWX21, XL11, XWC25, XGQ20, XHJM21, XHYM22, YXT17, YPD21, YMD21, YTC24, YXF25, YH00, YS09, Yan18, YZH19a,

[BKP14, MCBV20]. **exclusive** [Kür23]. **execution** [For11]. **exercise** [ZGO12, ZO14]. **exhibiting** [Bec18]. **exhibits** [SG92]. **Existence** [Fuh01, HS95, KS25, KP15, Ma03, MD20a, Zak19, DD21, FL01b, Gu01, HHT97, LYA+19, SNOK21, Spi13]. **existing** [CZY08]. **exotic** [DLM16]. **EXP** [BBT25]. **EXP-RBF** [BBT25]. **expanded** [Ars20, CWHF19, HCY18, LCHW20]. **Expanding** [HW93]. **expansion** [Boy07, Cer25, CKK10, Fel06, GGS16, Han93, Hig93b, HH10b, LX09, MK21, NS13, Wal90, WW24, WE99, Zan01]. **expansions** [AR93, Bor10, CJM88, DKL24, DC09, Har00, KM17, KP92, LC99, Mac92, Mie89, ZO14]. **Experience** [Ney95, SD93, BR97]. **experiences** [BSFDM02, HvdHV10]. **Experiment** [TYKK01a]. **Experiment-based** [TYKK01a]. **experimental** [Aya09, FHM+02, KKN+13, KKN+17, SA08]. **Experiments** [BH85, HG98, Sch99, Ste97, AGKS25b, Bas21, BG11c, CFKS07, JMP06, PWS98, SY03, SH02, SG92, TOD11, VP91]. **Explicit** [ABH22, AM99, Ant23, CMRdlT24, Cha98, CS03, Con01, DM11b, DGM18, HLR01, lLXhLZ21, Noo95, Ric91, ST20, Som93, VS95, Ver96b, WVBM88, YF24, AHJ+23, ACP24, AS04, ARS97, BC08a, Bos09, BCJP18, BH93, BIMV19, Bur85, BB96, BW03, CH95b, CMRV11, CZ97, CCG13, CV95, CGS20, DZMB21, FW07, FW08, FWL18, FD97, FHV97, FHX22, GM16, Gje07, GND19, HS09a, Hoa15, HZ02, HJ03, IJ17b, KKT16, KKP07, KHLV22, KCL00, KSMMM16, KW98, KDKW20, LCK22, LGC25b, Lua17, MK20, MD20a, MD20b, MMDH19, MOU14, MSA20, MAH22, MVBS25, NS21a, NMKE13, NK24a, ÖPT25, Olv92, Ost93, Pag25, Ric94, San20, SA21, SWJ09, SG96, SV00, uIVS13, Som86, ST25, SS09, TGV22, Tsi01, Ver96a, VBH96, WWX13, WKP12, WG11, WdG92, ZYQS21, ZCQ25, ZZO16, ZSZZ20, ZL24]. **explicit** [in 02, vSW90]. **explicit-extended** [KSMMM16]. **explicit-implicit** [DZMB21, WdG92]. **exploding** [NMKE13]. **Exploiting** [GV04, MNSS22, BCV25]. **exploration** [RKR20]. **Exploring** [Her91]. **Exponential** [CGP15, Duj09, HHYD20, HO05, LZQ22, QR03, RK08, TGB08, WEA12, WPT19, XCHW22, ZMY21, ABK12, AB14, ACM09, AEF+14, BP12b, Bor10, BDE22, CO09, CC24, CL07, CGW20, CS17, DL22b, DLQZ23, EEAS25, FXY22, FHX22, GS25b, Har00, Has13, HK25, KHYY21, KNT13, LMO24, LY10, LZZ22, Li22, LW22, LC24, LZL14, LT19, Lua17, MS99a, NS20, NS21b, SC25a, SW09b, TN16, WT20, WPS18, WL21, ZZPJ23, ZZF25, ZZO16, dC18a]. **exponential-type** [CC24]. **Exponentially** [BO11, VV05, VV09, Zar17, AW03, CDP17, GS94, VV07]. **Exponentially-convergent** [BO11]. **Exponentially-fitted** [VV09, VV07]. **exponents** [BH97, DV95b, FZM20]. **expressed** [HS24]. **expression** [OZHP23, Pre90]. **expressions** [Maj20]. **Extended** [Hey10, KCI03, SV00, Sim10, TM21, WX06, ZLJ20, AMH24, BW23b, Bar05, BL86, BT97c, CL85, CZ12, CD20b, FW22, GC25, HJR22, KD13, KSMMM16, KK17, KK22b, LZ18, LW19b, LXZS22, Lte24, QNA23, Sim93, WWZS25, WX22, YT03, ZH09, van86a, OR18, CLR11]. **extended-cubature** [KK22b]. **Extending** [AMV17]. **Extension** [MP20, AGM09, AFK92, EL97, Haa97, HZ02, Lot19, MST09, Roo20, SB25, TM05, Ye04, Zha21b, ZYJD25]. **Extensions** [BRZ10, AFS02, BS05, CW98, VZ93]. **exterior** [BM13, EB12, FL15, Gon06, Har98, HK85, Lau17a, MM02b, RS00, YWW23, ZLHW19, Zhe07]. **external** [Cos25, Tom24]. **extra** [WL24]. **extra-wide** [WL24]. **extracted** [Dah02]. **Extragradient** [TQY24, BAA22, DP21]. **Extrapolated**

Kop89, KJ99, KFOF02, KOS+12, KDK17]. **finite** [KK22a, KN93, KDD23, KX03, Kwe01, Kwe03, LRS23, LHC09, Lam13, LPT94, LM00, LCHR03, LHN24, LCK22, Lee23, LWD+09, Li98, Li00a, Li01a, LY08, LHH08, LH09, LMWZ10, LA11, Li12, LHW17, LR18a, LR18b, LLHC18, LW19a, LL20a, LSP20, LW20a, LZ20, LR20a, LWW20, LCHW20, LLY21, LW21a, LXZS22, LL24, LWaZ24, LLZL24, LHY24, LGC25a, LGC25b, LP25, LZW19, LX09, Lin10, LLS+96, Liu09, LCLW17, LCL18, LC20, LZIZ23, LS24b, LD22, LT19, LAH09, Lte24, LL02, LW95, LP01, Luc95, LZY09, LJ20a, LR20b, LJ20b, Lyn99, LLW20, MDP10, MD00, MK14, MA09, MP11, MS08a, ML91, MZS10, MW24a, Mar99b, MM14, MR94, MM02b, MVG14, Mic03, MOU14, MF23, MD96, MdD04, Mou03, MWYZ18, MC21, MT20, Mul99, MM20b, NAF24, Nag22, Nak05, NLHT25, NY13, Nke07, Nud24, NS16, OH20, OEAS21, PZMX16, Pel20, PGYF20, PSWZ21]. **finite** [PQ25, Pic05, Pir09, PS21, PS19, Qi24, QW25, QMLC15, Que21, RN25, RZS21, Ran20, RSK24, RS20, Ric91, Ric94, RVD00, Ris05, RGMO19, RG21, RBT15, RU07, SSZ16, SS00, SGS00, SD11, SD13b, SS19, SH10, SQ17, SWX00, SYY20, SG16, SJ20, SL20, SW20a, Sin23, SG07, SCLL21, SDK15, SBS24, SL15, SMA01, SSA24, SSKS21, Str98b, SH91, SW24, SLZ10, SW20b, SN04, SGN06, SGN08, TLP18a, TLP18b, TWMP20, TN16, Tan93, TYKK01b, TC22, TDW23, TM21, Tol04, TTP24, Top21, TH09, Tou25, TK15, Tro96, TM04, TM05, TMM15, UWY22, VNC21, VRK25, Ven15, VRC21, VMS07, WL09b, WZL13, Wan17b, WCSQ18, WL18, WZ19, WR20, WDU21, WaZW21, WY22, WL22, WLG22, WDL23, WLY24, Won08, WSC21, XZW19, XWZ21, XL23, XL09b, XZH19, XGQ20, XHYM22, XXF22, XP23, XYZ24, YLL09]. **finite** [YS09, YY13, YBL13, YSBL14, YW19, YQCZ22, YZG23, YYZ23, YZZ25, YZ21, Yi12, YCWH23, YZ19, YHT23, ZBD24, Zeg97, ZL17, ZLY23, Zha09, ZCZ15, ZSG+20, ZLW20b, ZL21, ZL22, ZZPJ23, ZSS23, ZZ24, ZYZJ24, ZWG25, ZW19a, ZLL22, Zhe07, ZZ17, ZZL17, ZZ20, ZLWF21, ZS21a, Zho17, ZZC+18, ZSY20, ZZLL21, ZFX25, Zou10, dSFDG20, iV09, van95, BS14a, BGP11]. **finite-conductivity** [CML05]. **finite-difference** [AAI+93, CCG13, CGA93, CMCGTR02, DS15, HZ09, KT05, MDP10, Mic03, MdD04, RU07, SDK15, SMA01, WLG22]. **finite-dimensional** [KF97]. **finite-element** [CWHF19, GGRN17, Mul99, Nak05]. **finite-length** [SH91]. **finite-part** [Ioa89]. **finite-time** [KPRU20]. **finite-type** [Mar99b]. **finite-volume** [BP97, DT10, GBBC+23, HJZ23, Kal96, RVD00, Tol04]. **fins** [HHL23]. **First** [HS17, HvdHV10, AACP20, ACMR06, AL17, AAEMY21, BKM19, BC01, Boy07, BMV19, Bru97, BMM97a, CHH15, CS09, DN21, HP85, HDS20, HLL09, IT16, IKMM23, JJ94, KM19, KLY05, KW10, Moo04, MPDB24, NDM20, PP24, PCR17, gTpM07, VGL24, Wu09, Xu16, ZL18b, Zha19b]. **first-kind** [MPDB24, ZL18b]. **first-order** [AL17, AAEMY21, HP85, JJ94, KLY05, PCR17, gTpM07]. **Fisher** [AMH24, BFdO07, CMMR23, LZ18, LXZS22, MSZ+24, QNA23, jWjJ17, WWZS25]. **fit** [Mon09]. **Fitted** [HO24a, TMS87, AW03, AHS03, CDP17, CSLY19, FW08, GS94, HS09a, Hoa15, Li19, Nag22, NLHT25, NS16, Pat00, RSR23, VV05, VV07, VV09, YW08]. **fitting** [AN15, BCDR25, KDAK13, PS02, PS03, SKS+25a, ZZPJ23]. **FitzHugh** [BSTT22, ZLW20a]. **five** [IMM04, MI03]. **five-axis** [IMM04, MI03]. **fixed** [Gil91, GKS20, HGM+21, HS95, HT20, RV05b, SL08, Tow16, VA21, Wai98, WYP12, XY24, YP18a, YP18b]. **fixed-accuracy** [XY24]. **fixed-point**

KAD24, KP19, KZ21, KGZ24, LP24, LPS25, LLKJ21, LYF17, LHW17, LR18a, LR18b, LRC19, LSP20, LR20a, LCHW20, LZJ21, LPV24, LQS21, LS21, LYY15, LYK17, LCLW17, LCL18, LLZ19, LZCF21, LL21, LSY21, LYZW22, LWLL24, Lot19, LXCM21, LR20b, LLW20, MD20a, MD20b, MD22, MN23, MCS16, MWC21, MMDH19, MMD20, MMDS21, MC17, MT06, MM20a, Mit22, MMM19, MAD23, Mok17, MDASAO21, MMP20, NP21, NLS18, NLS20, NTHC21, NA21, NWL+22, Odi19, OB20, Odi24, OB24, OGS20, OCVW22, OAHN22, PB21, PTV16, PTV20, PH17, PJB04, PAJ12, PMP23, QWX20, QWW24, ROL19, Rah25, RE19, RMH20, RZ18, RL21, RV22, Roo20, RGMO19, RREP+20]. **fractional** [Rou20b, RG21, SRK21, SRK22, SKBAS08, SOB20, SK22, SY18, SC20, SWB20, SWB21, SJ18, SSA+22, SA20, SS17, SD24b, SA18, SA19, SL15, SOA+25, SSKS21, SWW11, SSPZ20, SW17, SND19, SZW19, SND21, TDMT21, TTP24, Top21, UHUL21, Vab21, VA05, VL19, WZW13, WH18, WMLB19, WR20, WZZ21, Wan21, WLM21, WCS21, WCM21, WHW21, WCL22, WW14, Wu09, WWF20, XWW19, XW19, XZL19, XLZ20, XWZ21, XF22, XWX21, XZZ19, XGQ20, YMD21, YL13, YJZ18, YLFT20, YLX21, YXN21, YLLZ21, YDWW17, YWSL20, YRV21a, YRV21b, Yüz22, ZM19, ZDM18, Zak19, Zak20, ZHS22, ZL17, ZQY18, ZZ19a, ZJ19a, ZYLL20, ZYC22, ZJH+23, ZW19a, ZLX19, ZZ17, Zhe19, ZZ20, ZEW20, ZZJ21, ZLWF21, ZJLA22, ZZ19b, ZSZZ20, ZXW17]. **fractional-in-space** [BMWH20, XZL19]. **Fractional-order** [RR21, ROB17, ACKV24, Han19, IB24, KGZ24, LLKJ21, YRV21b]. **fractional-step** [ZQY18]. **fractionally** [HLY22]. **fractions** [Bre88, CJV88, GGMP88, Gil91, Hau88, Jac88, JT88, Lem88, Lev91b, Lev91a, Lor10, Njå88, Waa88]. **fracture** [CH19]. **Frame** [Liu21, HS24, IPL02, Jia12, PLI03, Shi20]. **frames** [GS25a, JP17]. **framework** [Aso21, BGO13, DSZ15b, DSZ15a, GR02, HZD21, KN19, Kim19, KS07, SB03, ZDM18]. **frameworks** [MM16]. **Fredholm}** [All24, AKM+21, AHB20, AS20c, Aze22, BKM19, BES18, BBCR22, BMGGG12, CHLX07, CC20b, DAMA23, EGV25, EHV19, Fer09, HS19a, HDS20, JRW06, Kan89, KX91, KM25, KPR12b, KKK25, LW21b, LNZ12, MKN23, Mie89, MSS21, Pan21, PP24, PT11, ROB17, RG20, RSR23, RN22, SP22, SBS+20, TH23, VBD93, Vas17, XL09a, ZD20]. **free** [AD19a, AD20b, ATW20a, ATW20b, AMH03, BBD20, BSV09, BM06a, CDV00, CYYH21, CPC25, CS24, DA16, DA18b, DA19, DN13, EH06, FPRA09, FJH+01, Fuj99, HD22, HZ12, HLIS16, IAH25, Ito17, KTD20, KKLD21, Li16, LL23, LB23, LMSW17, LR87, LYOI99, MD22, MNR14, Mat08, MP15, MD21, MD23b, MWYZ18, NNJ23, NW09, Pas91, SW95b, SD25, SV24, Ver93, WaZW23, XLK07, YZ21, ZBD24, ZG92b, ZOZ09, ZFZ19, ZR21, MD23b]. **free-surface** [BBD20]. **freedom** [Mau08]. **Frenet** [HS24]. **Frenkel** [YEZ25]. **frequencies** [CSSZ25]. **Frequency** [MK20, BvG19, BCV25, HM86, KKN+17, KCW16, LT07, LCJQ12, LW20b, Par14, PG02, Pul05, SKS+25a, SWL20, WWX13, ebKMZ24]. **Frequency-explicit** [MK20]. **friction** [BBD18, Gwi09, KPR06, LX21, Por17, QMLC15, QAMX17]. **friction-type** [LX21]. **frictional** [ZBNC25]. **frictionless** [Ahn07]. **Friedrichs** [LGSW25]. **friendly** [TS06]. **Frobenius** [Gab02, MdR05]. **frog** [TH18]. **front** [Gro94, SW86, WC24a, WC25]. **Fronts** [SM13, GOLJ25, LMPS19]. **Froude** [BTC23, BD22]. **frozen** [ZGF+25]. **Full** [Spi00, Ben02, CGW20, Mit97, SH10, XZZL15]. **full-discrete** [CGW20]. **Full-FAS** [Spi00]. **full-Newton** [XZZL15]. **Fully** [CPR93, ER07, FID18a, Gon06, Wan17a, ZFS24, AGJ12, ALM04, Aso21, BKM13, BGG+20, CLL25, CL01b, DS17,

LNZ12, LMWZ07, MQO17, Mai06, MSZ+24, MFAD23, MWYZ18, MC21, Mus11, NN20, NS21a, NWL+22, OEAS21, Pan21, PQ25, Pło22, Pło23, Por17, PCRR17, QW25, QM20, QXG21, RP17, RN25, Sac93, SRK21, SC19, SZ09, Sha21, SW07, SL22, wSJP15, Sin24, SZL18, SW85, SvdVvD06, SW05, TWMP20, Tem15, Tem23, Top21, TS24b, VCN20, Wal19, mWyG00, WMLB19, WTY21, WL22, WCL22, WJM22, WWLL23, WaZ24, WSHC20]. **Galerkin** [Wen25, Won08, XZW19, XY19, XL23, XF06, Xu21, YZ17, Yan21a, YJ21, YS22, YQCZ22, YJ23, Yan23, YZZ25, YWW23, Yua20, ZH21, ZP24, ZOZ09, ZY14, ZFZ19, ZZ19a, ZLX22, ZYJZ23, ZZ24, ZYZJ24, ZZX20, ZGR23, ZLG24, ZZ17, ZZC+18, ZX14, ZSQ20, ZSQ21, ZX22, vR04, vdVS08]. **Galerkin-characteristic** [EAS12]. **Galerkin-characteristics** [OEAS21]. **Galerkin-finite** [DL16]. **Galerkin-Legendre** [HCGW22]. **Galerkin-mixed** [YJ23]. **Galerkin-multigrid** [CK98]. **Galerkin-spectral** [LT01]. **game** [FVGS13]. **games** [CZ19, SCLL21]. **gap** [BG06]. **Gardner** [ZZX19b]. **Gargantini** [CP94]. **GARK** [SGR21]. **gas** [EWW99, Gla94, LK07, MRS03, Pow94, Tad86, Tan23]. **gases** [CCP04, CS01]. **gauge** [Cau08, SED21, WWC+25]. **Gauss** [KK09b, SLW17, ABD+25, BLS+17, CG13, DBBH14, ELR+15, FMS24, GP93, GY94, yGpY09, Has08, Has09, KS09c, Kza99, Lab99, LHT20, MSP10, NLS20, OL18, PRSS24, PR22, RE19, RS21, The17, Tom24, VV05, Wel10a, Wel10b, WX22, XZZ19, ZMY21, CKB12]. **Gauss-type** [ABD+25, Tom24]. **Gaussian** [AT13, BBCR22, Boy15, Car23, CBHY11, DRS19, DDRS24, GY94, HHW18, Ioa89, Kza92, LS24c, MMP20, ST19, SdSC99, SMJ24]. **Gaussian-impulse** [LS24c]. **Gaussian-localized** [Boy15]. **Gautschi** [KR15]. **GB** [RMS17]. **GB-splines** [RMS17]. **gBBKS** [IKMM23]. **GCD** [CKM10]. **GCRO** [SMTHE22b]. **GCRO-based** [SMTHE22b]. **GCV** [Baz03]. **GDE** [DS07a]. **GDN** [ZZL01]. **GDN-stability** [ZZL01]. **GeCo** [IKMM23, MCD20]. **Gegenbauer** [By01, DSM11, Elg17, ER18, FK23, Has08, LLJY20, RV22]. **gene** [OZHP23]. **General** [BBO03, BB98, But85, CJM88, HM21, LHHR94, WLZ25, Zla85a, AH11, AJ19, AR93, AA87, Bac21a, BCE04, BCJW17, BCJP18, BJ20, BIJ23, BCSH16, Buc17, Bur91, BC95, BJ96, BS00b, BW03, BP06b, BD17, CA21, CIJ17, CY98, CMR12, CST18, CMCGTR02, Dav98, DS07a, EG88, FW07, Fdi97b, FS05, Gan96, GM16, GDEdLD23, GP17, GS21, HZD21, HH10a, HS24, HZZ25, HZ02, HCX03, JY20, JLZ25, Leo10b, Li05, LYA+19, MAH18, MHA19, MAH22, Mur98, Que21, SA90, San20, Sch12, TWMP20, Wal00b, XFLC00, YH00, Zha00, ZT06, ZLX22]. **general-form** [JY20]. **Generalisations** [RS08a]. **generalised** [EC07]. **generalization** [ACP24, BKR13, BHHS10, BC97b, CGA96]. **Generalizations** [Bre91, BKP15, BNKR20]. **Generalized** [AHAS21, De 88, GM87, GPHAPPR23, GSW09, IJ17a, LFS15, Mil17, SZ17, SS16, TCCW89, TYKK01b, AD20b, AD20a, AN25, ARY23, ÁKM20, AEN22, BW21, BNH01, Bis11, BDKM92, BBBN21, BFdO07, BRBM08, But09, Cao03, CGMS21, CjW18, CJL13, Che96, CCLT10, CEW00, DS20, DGE22, DMH18, DSK12, DRS19, DBBH14, DMM24b, DSM11, FH04, yGyZ07, GR02, Har93, HW22, HD23, IM98, ILS19, JP93, KDAK13, KOS21, KAS22, KHM+19, KTS03, LHH96, Li12, LZ22, LO03, Liu02, Luo18, MNSS22, MDRR11, MD22, MCS16, MS13, MD20c, MD21, MD23b, NYPW21, NR14, OB20, OGS20, OZHP23, PV93, PCA10, Pou00, RE19, RSY12, RS21, SW95d, Sch99, SLW17, SZ12, SD22a, SKO19, TW00, VRC21, jWyG08, WL16, Wan17a, WH23,

CS01, CBD16, Eir99, Fil25, FHX22, GBDB97, HL99, HHW18, LW19b, LFS21, LXLY25, MM25, PA05, Ror06, SG17, ZJ19b]. **Hammerstein** [BBCR22, DS21b, EH09, EHV24, Han93, HY24b, KXK92, KNN03, KM25]. **Hammerstein-type** [EHV24]. **hand** [AED12, EJS04, Shi20, ZD21]. **Hansen** [PSR04]. **harmonic** [FJ09, GH07, Har98, Jia02, MM18, Pla08, RV09, ST19, WSY18]. **Harvard** [RW87]. **Hasimoto** [HS24]. **having** [CL88, DGS24]. **HDG** [ASV19, MLJ19, SZE20]. **Heat** [MCM12, AX19, AL22, BLS94, BS21, BCFQ19, BN12, Bor02, CCDJ20, CM09, CHNN20, DCN+19, DMA22, FP02, Fre98, HILK13, Hor99, Hor02, Jéz99, JL23a, KV07, KBS11, Kra92, LW18b, LGZH24, MVVA09b, MW24b, RMK09, SKBAS08, SM20, TOD11, TY03, Wag98, jW15, WS04, YY13, ZZC+18]. **heat-diffusion** [KV07]. **heated** [Wu09]. **heating** [BGM+09, WDZS21, YJ23]. **hedging** [Bis11]. **Heisenberg** [Bec02]. **Hele** [GLML20, GJLL20, WWZJ22]. **Helmholtz** [AAD+08, BOEP00, BPTT15, CH01, DS07c, EVO04, EVO06, FFQ09, Gol86, Guo96, HDY21, HO16, Kim94, Kim95, KR20, LRS09, Li08, LWCH19, LHC23, MPTT17, MP20, NTT22, OMP98, OKS10, PG21, PM03, PB10, RS00, WSC21, Yua20, ZLHW19, dVA02]. **Helmholtz/Schrödinger** [BOEP00]. **hemodynamics** [DZ12a, RDH+12, RVM23]. **Hermann** [Bru97]. **Hermite** [AJK20, Bar12, Boy15, CXNF14, CjW18, CSX23, CCS17b, CN15, CS17, FMS24, GS25a, GS21, Iva07, KHLV22, KK23, LHHR94, LHH96, LHH08, Luo18, MS24, MST07, NN20, NBNTGV11, PRS23, ZL11a, ZZZ23, ZL11b, Zha21b, ZHL08]. **Hermitian** [DS21d, GGMP88, LVfP14, LXCM21, Nak12, Pet92, SH21a, Zha21a]. **heroin** [LZY24]. **hesitancy** [CML+25]. **Hessenberg** [GS08, ZP98]. **Hessian** [MKH16]. **Hessian-based** [MKH16]. **Hestenes** [HWY20, Wan23]. **Heston** [BDOG19, GGO13]. **heterogeneity** [Chn17]. **heterogeneous** [AK09, Ben17, CM09, DN13, DG22, IJ14, JL25, LP01, MPSS16, MPV24, MLJ19, OL18, OH20, RLMG24, RN04, SS94b, VBVA22, WCW14, XZL07]. **heterovalent** [vHA98]. **hexagonal** [DD20]. **hexahedral** [BS97a, Tob14, Ush18]. **HHO** [KSJY25]. **hidden** [RR14]. **Hierarchical** [AB15, AD04, CM09, CZ90, FSB97, Haa97, Kwe00, NBP94, Zou10, BLS94, CLT97, Che96, EH08, GV18, Gar96, GKB+22, GS92, KJ99, Ste97, Zou11, GMS12]. **hierarchy** [Che88]. **Higdon** [BG11a, Dea11]. **Higgs'** [MPMD21, ZH21]. **High** [AJ24a, AES15, AEMX17, BBD20, Bla01, BCR01, Bra22, BT95, Bru07, BB96, CXNF14, CSSZ20, CM13, CDP17, CP05b, CKS05, CRU15, CS18, CB99, CDR20, DEGDdL25, Dit21, DRC85, DS15, DCL23, EBEHAS24, Elg17, ER18, EP15, FS23a, Fou00, FHX22, FGGL22, GS19, GZQS23, GMG04, GLPW09, Hag15, HEG16, JS24, JZZH22, KL07, LXZ21, MPTT17, MG22, MPDB24, MK99, NW09, NT20, PLB22, Pir09, RR00, SST12, SMB23, SB14, SZE+92, SND21, TSF24, TDC13, TDW23, TD09, Ver96a, Wan21, WLG22, YZG23, YYZ23, ZSQ20, ZSQ21, Ale11, ABI22, BMGM12, BG11a, BOEP00, BMR+17a, BM01, BSV21, BVV09, BTC23, BJ11, BR20, BPTT15, BO21, BDM03, BJ98, CC24, CGA93, CC19, CL24b, CS08, CD00, CN15, CN17, DV20, Din19, EW97, FJ17, FHM+02, GLLW14, GÖ20, GML00, GHF00]. **high** [HOEC86, HZD21, HGZW21, HL21, HR97, HN22, INR01, JM17, JUAZ22, JCL18, Jia12, JWG20, JQSC22, KWY24, KN19, KS00, KM19, KK09b, KwS19, KOGL25, KDKW20, Kwe01, LCVG01, Lee94, LLKJ21, LX08, LYF17, LR18b, LH21, LHC23, LH24, LL21, LS24c, MS91, ML91, MD96, NT16, ÖT20, PSB91, PBC08, Pic05, QW04, RMH20, RGA19, Rou20b, RGK21, SKS+25a, San02, SD13b, SQ17, SYG+05, SL21, SDK15,

Fat12, Har00, Has09, Has13, Has20, Ioa89, Jad94, KM17, LG21, LMO24, LS16, LWWX10, Maj17a, Mot17, PCA10, SL01a, Sau00, Sid14, Sid23, Yam23, ZMY21, ZPT92]. **integrand** [CDR20, Tom24]. **integrands** [KCI03, VV05, XFG19]. **Integrated** [FM95, CM02, HLY22, SK91, WYY20]. **Integrating** [LCM24, AMCR17, FMMK01, GZQS23, LCM22, Par21, ZYQS21, ZYQS23]. **Integration** [TM04, ABH14, ALMM01, AD08, ALM04, AD01a, AAD14, AM16b, BCF+13, BtTBV87, BDE22, BRBM08, BBKS07, BB24b, BF95, But93, BJ98, CMP15, CH95a, CGP15, CL85, CBD16, CR04, DhW09, Den93, Die20, FS15, FW07, Fra04a, Fra04b, FWW+21, GMG04, GPHA16, GPHA25, GVSL96, GML00, GMGF02, GKA17, GQ08, GS21, HS02, Hai97, HOS99, HMdV03, Hig96, HMT03a, HMT03b, HLR01, JVZ95, JR00, JHGZ20, KGR08, KNT13, Leo10a, LD10, LZ20, LL23, LLT20b, Log04, LMG02, DLM16, DE18, MF99, MC17, MQ03, MAF20, MSA20, Naj20, OR20, PT23, RCR24, SSV97, SA12a, ST19, Sim93, Ske99, Sol15, SvdHK94, SCT05, TMD92, TGB08, VV07, WK02, Xiu08, ZD25, ZLX19, ZSZZ20, tV87]. **integrations** [LLT20a]. **integrator** [BCGI13, DL22b, ELLE02, FXY22, FHX22, HK25, Lei02, LZ18, Li22, LC24, Lub04, MD20b, SS94a, TN16, WE99, XCHW22]. **integrators** [Ale03, BF99, BDF89, Bla01, BM06a, BP12b, BDE22, CO09, CLMSS98, CZ97, CY98, CDR20, EK06, LWL18, LZZ22, LW22, LW20b, LT19, Lua17, MQ00, MPG+16, Mur99a, Mur99b, PWS98, SWL20, SZ97, WWX13, YC13, ZZO16]. **integrity** [JP08a]. **integro** [AKM+21, AAL21, AB88, AAH21, ABF09, AKS21, ADH00, AV00, BF92a, BT97a, BMGGG12, BGGG13, Bho12, Bog20, BP92, BMM97a, CGEV19, CNA23, CZ12, CP03b, DLPV17, DCY20, DAMA23, EGV25, EH97, FK23, FID18a, FH22, Gan96, GS99a, GMG19, GAZD25, Gu19, GAOB20, HM87, HZBM05, HS19a, HCY18, JRW06, JCY25, KPY15, Kau95, Kür23, LZQ22, LP24, LPS25, LWY20, MAH18, MHA19, MKN23, MMRV20, Mit22, MFAD23, Mok17, NLS20, PT11, PTV16, PTV20, Pot97, QWX20, QXG21, ROB17, Rah25, RSR23, RN22, SS08a, SOB20, SD13b, SDG20, tSqWyG16, SCvdH92, SSPZ20, Tan93, TX18, WH19b, WLM21, WCM21, WZ22, WC14, WHL19, YS22, ZH09, Zha20a, ZD20, Zha20b, ZYX20, vS97]. **integro-differential** [AKM+21, AAL21, AB88, AAH21, ABF09, AKS21, ADH00, AV00, BT97a, BMGGG12, BGGG13, Bho12, BP92, BMM97a, CNA23, CZ12, CP03b, DLPV17, DCY20, DAMA23, EGV25, EH97, FK23, FID18a, FH22, Gan96, GMG19, GAZD25, Gu19, GAOB20, HM87, HZBM05, HS19a, HCY18, JRW06, JCY25, KPY15, Kau95, Kür23, LZQ22, LP24, LPS25, LWY20, MAH18, MHA19, MKN23, MMRV20, Mit22, MFAD23, Mok17, NLS20, PT11, PTV16, PTV20, Pot97, QWX20, QXG21, ROB17, Rah25, RSR23, RN22, SS08a, SOB20, SD13b, SDG20, tSqWyG16, SCvdH92, SSPZ20, Tan93, TX18, WH19b, WLM21, WCM21, WZ22, WC14, WHL19, YS22, Zha20a, ZD20, Zha20b, vS97]. **integro-elliptic** [Bog20]. **integrodifferential** [Kau93, QZM25, Vab22, VSG17, Wan01]. **integrodifferential-algebraic** [Kau93]. **intensity** [CC23b]. **inter** [Rob10]. **inter-element** [Rob10]. **Interacting** [SR88b, MT05]. **interaction** [AK21, Aso21, BSP04, EZ03, GMM09, GÖS20, GS18, LGS21, RDH+12, Sal93, Sod91, Tow16, XLK07, vBvdZdB08]. **interactions** [BGG+21, CBD16, DL21a, GT19a, Nes16, WJW19]. **interactive** [GGNP02]. **interconnecting** [Pec09]. **interdisciplinary** [BRW21]. **interdomain** [Dor91]. **interest** [KGR08, Mar09]. **Interface** [Aso21, PGM86, RTV00,

CK20, CKM10, CCZ22, CEW00, CL09, CR23b, ÇK13, CJLS98, CJ23, CJ25, CY05, dCCSR03, CG16, CNS00, CMS04, CGTTN24, Coy12, CSCM96, Cui24, CH25, Cum95, CH90, DAH24, DD19, DM12, DV20, DS21b, DB97, DW00, Dav92, DS21c, DS24, De 93b, DG10, DM09a, DA16, DA18a, DA18b, DA19, DSA20, DS20, DJ10, DDNZ18, DD20, DDGN23, DDF24, DK20, DYX09, DM09b, Den15, DFLM19, DHWL22, DL22b, Den93, DLP06, DN13, DS97a, DS97b, Din93, DHL00, DN08, DBBH14, Dol14, DL16, DCN$^+$19, DSS20, DP85, DP90, DCY20, DCL23, yDqGnJT09, DYF23, DZW24, DII15, EBEHAS24, EJS04]. **method** [EEAS25, Elg17, ER18, EK95, EL97, ESE20, EE20, EW97, EH07b, FM21, FK23, FID18a, FID18b, Fan11, FW08, FWL18, FL05, FFY08, FV85, Fdi96, Fel06, FLH22, FW22, FS23b, Fer09, FvdMS20, FL20, FdSB02, FSB97, FG13, FPPS00, FV99, FR01, FM07, FMU15, FSWZ19, FXCW21, FLL11, GS24, GS15a, GLS09, GM10, GZZ19, GZZ20, GHHG22, GC25, GNUV24, Gas92, GM18, GHH20, GH25, GK09, GD23a, Gen10, GG19, GD21, GAZD25, GÖS20, Gla93, Gol86, GRLL01, GDS$^+$15, GO18, Gon06, GS09, GLM09, GT93a, GT02, GM17, GOP06, GKT10, GKA17, GGS16, Gu19, Gu20, GH21, GCZZ23, GJR03, GJV08, GH07, yGyZ07, yGpY09, Guo15, GLMY17, GJ17, GLM18, GW20, GAX24, GWZ25, GL93, Gwi09, GK22, Hab08, HBA$^+$24, HS21a, HPY92, HHR12, HHYD20, Han93, HJS97, HZ09, HLZ14]. **method** [HZ21, Har10, HLMP09, HM01, Has13, HHL23, HHC08, HL08, HDY21, HD22, HTSZ23, HO24b, HS22, HSS07, HS19a, HS17, Heu00, Hey20a, HJL18, Hop23, HA16, HDS20, HS23, HWCF15, HJ21, HZC22, HW22, HZCZ23, HZZ24, HR96, HC01, HLC01, HZ12, HFL12, HP15, HCW16, HH18, HS19b, Hua20, HAY20, HT20, HZAT21, Hua21, HAC22, HS09b, Hus20, HSY18, IAH25, ILS19, Ius97, IS23, Jad94, JJ94, JRT90, JM25, Jeo09, JK14, JS24, JCL18, JZS20, Jia02, JHGZ20, JL17, JL23b, JLZ25, JL24, JLH13, JCJP21, JM06, JT06a, JD09, JOL23, JK20, KKT16, KMS19, Kal96, Kam25, Kam16, KDT17, KV07, Kan89, KXK92, KNN03, Kan04, KJL12, KKN$^+$13, KV95, Kat89, KM19, KL23a, KM25, KK20a, KL23b, KOR18, KSHB21, KO92, KLR25, KSMMM16, KS02, KK09a, Kim12, KwS19]. **method** [Kim21, KYC03, KWLK00, KKW00, KKN$^+$17, KKLD21, Kop86, KJ99, KPR12b, KP03b, KS09b, KLS13, KQ13a, KQ13b, KR20, KR18, KSJY25, KK23, KLSW10, KAS17, KX03, Kwe01, Kwe03, LH11, LHH96, LWT07, LHC09, LZQ22, LW93, LCHR03, Lau17b, Lau17a, Lee94, LL15, LLKJ21, LCK22, Leo10a, LHS00, LWD$^+$09, Li98, LFB00, Li00b, LY08, Li08, LH09, LY09, LWWX10, LK14, Li16, LYF17, LHW17, LLHC17, LR18a, LZ18, LR18b, LLHC18, LMQZ18, LWCH19, LCS19, LWY20, LZ20, LR20a, LCHW20, LGS21, LFQH21, LH21, LL23, LB23, LQXK23, LL24, LTDY24, LC24, LWaZ24, LLZL24, LDC24, LHY24, LGC25b, LP25, LR24, LM21, LD97, LR01, LX09, LWZ22, lLH25, Lin10, LT01, LK07, LN08, Liu09, LHÖ13, LYK17, LW18b, LLZ19, LC20, LMTW20, LZCF21, Liu21, LLZ$^+$22, LYZW22, LT23, LMW23, LYLL23, LZIZ23, LWC24, LS24b, LYMD24, LHT20, LMG02, Lot19, LAH09, LfX15, LXCM21]. **method** [LB21, LDH$^+$24, LOM98, Luc95, Luo18, LJ20a, LR20b, LJ20b, lLX22, LBCN00, LLW20, MZZ17, MQO17, MM18, MB20, MAHZ21, MZN21, MDRR11, MD00, MMKN17, MH14, Mai06, Mai09, MOS12, MP11, MD19b, MPSS16, MZS10, MCS16, MZXX24, MW24a, Map05, Mar99a, Mar05, MPHFP23, MT94, MP20, MMRV20, MMT90, MC17, MZK05, MS99a, MZM20, Men23, MM07, Meu91, MG18, MOV24,

MYSC17, MAG13, MOSW00, MF23, MSS21, MD10, MS13, Mit22, Mit24b, Moe98, MDA24, MG22, MH16b, Mok17, MKJ23, MDASAO21, MLJ19, MD96, MN08, MRFF17, MLB97, MVBS25, Mou03, MK19, MWYZ18, MC21, MT20, Mul19, MPMD21, MM20b, NX22, Nag22, Nak05, NS21a, NMKE13, NDM20, NLS18, NLS20, Ney95, NK24a, Ngu15, NLHT25, NWL$^+$22, NCYC22, NH15, Nov03, NS16, OT22, Odi19, Oji88, OFY$^+$23, OL18, OGS20]. **method** [OH20, OEAS21, PL20, PWY21, PZMX16, PG21, Pap95, PK23, Par04, PM05, PNA21, PBC08, PAP17, Pat00, PK21, PT11, PQ25, PR90, PH15, PR22, Pet92, Pfl08, Phi87, PP00, Pło23, PS21, Pot97, PRS23, PG02, PSL18, QM10, Qi24, QWX20, QL16, QM20, QMLC15, QXG21, QPT23, RR21, RP17, RMCG04, ROL19, Rah25, RN25, RE19, RZS21, RG22, Ran20, RK08, RSR23, RTW21, RS20, RV04, RV05a, RMM12, Ree03, Ren14, RR00, RN22, Ric94, RVD00, RS08b, RAOC18, RG02, RREP$^+$20, Rou20a, Rou20b, RMK09, RM25, RO16, RU15, SSS$^+$23, SRK21, SD13a, SKS$^+$25b, ST11, SN22, SB18, SZE20, Saz24, Sch16b, SS00, Sch98, Sch99, SW11, Sea09, Sel14, SG04, SOB20, SSC23, SD11, SD13b, SLW17, SZ22a, SWFK13, SWW17, SC25a, SGS20, Sha21, SDG20]. **method** [SLMD21, She96, SY05, SW07, SXP09, SLJ11, SWY$^+$23, tSqWyG16, SWW16, SJ20, SL20, SW20a, wSJP15, SD22a, SD22b, SD24a, SJ18, Shi20, SVB17, SP22, Shy86, Shy91a, Shy91b, SLW24, Sim91, Sin24, uIVS13, SW09b, SSvG10, SB25, Sod91, SS08b, SY08, SZL18, SR24, ST25, SL15, SMA01, SSA24, SS09, Ste05b, SW85, Sti03, SG05, Su94, SWW11, SvdVvD06, SWCH15, SW20b, SH21b, SWJ$^+$24, SW86, SSS21, Sza94, TLP18a, TLP18b, Tah96, TL07, TWMP20, TT20, TS24a, TYKK01b, gTpM07, TM24, TC22, TW00, Tem23, TM21, TTP24, TWH21, TWD23, Top21, TH23, TV91, TM04, TM05, Tse00, TC19, VO00a, VRC21, VBVA22, Wal19, Wan96, WKM04, jWyG08, jWqW09, WC11, Wan11, WN12, WZL13, jW15, WZ16, Wan17b, jWjJ17, WQ17, WCSQ18, WJW19, WZ19, WMLB19, WR20, jWS20, WTY21, WaZW21]. **method** [WZ22, jWC22, WL22, WCL22, WCM23, WH23, WWLL23, WC24b, WPAZ24, WW24, WQS$^+$24, WWC$^+$25, WTF25, WC14, WW14, WaZ24, WSHC20, Wen25, Wen98, WBCK02, Won08, WWS07, WPT19, WL21, WX22, WG23b, WWH24, WdG92, XXYZ24, XL09a, XY19, XC20, XFL22, XZ22, XL23, XXQ17, XZH19, XGQ20, XZT21, XHJM21, XGHM22, XHYM22, XXF22, XLHL25, YXT17, YMD21, YS09, YCY12, YY13, Yan18, YJZ18, YW19, YLX21, Yan21b, YXN21, YZC21, Yan21a, YS22, YQCZ22, YYZ23, Yan23, YS24a, YZ24a, YZZ25, YLL21, YWW23, Yao24, YZ22, YT00, Yi12, YCWH23, YÇ16, YBW20, YZ19, YHT23, YJJ$^+$24, YS24b, Yu08, YLS$^+$09, hYqW12, YWSL20, YLW21, Yua93, YH07, Yua20, YXX19, YRV21a, YRV21b, ZTZ15, Zak20, ZH21, ZAED21, ZHS22, ZRA23, ZL17, Zen21, ZLY23, ZGL98, ZT06, ZOZ09, ZY14, Zha14, ZHJ14, ZYSZ14, ZQY18, ZL18a, ZFZ19, ZLHW19, ZZX19a, Zha19b, ZBY19, ZJ19a, Zha20a]. **method** [ZYLL20, ZCY20, ZD20, ZLW20b, ZLCH20, ZLW20a, ZN21, ZR21, ZG21, ZWFX22, ZYC22, ZL22, ZYJZ23, ZZPJ23, ZSS23, ZYZJ24, ZGF$^+$25, ZD25, ZZF25, ZM25, ZZZ19, ZYX20, Zha21b, ZLL22, ZYH23, ZGR23, ZLG24, ZYJD25, Zhe07, ZZ17, Zhe19, ZZ20, ZS21a, ZHL03, ZHL08, ZH15, Zho17, Zho18, ZZC$^+$18, ZSY20, ZC92, ZWL11, Zió99, ZK00, ZCC11, dFN00, dOF20, dlC23, vdVS08, vB95, AI19, BGG$^+$20, CFXZ06, PT09, RB12]. **methodology** [AGJM04, CG14, FV87, PRST02]. **Methods** [BH85, CFTW08, DGCW17, FF06, FFMZ13, MP85, Per88, Rei85, dH95, AH11, ABH14, AH15, AHJM19, AJ19, ABH22, ACDP22,

AHJ+23, AN25, AM95a, AB17, Abu04, AMN24, AAL21, AB88, AyLqW18, AHA23, ADK94, AS04, AA22, ATAW25, Alb96, AES15, ADR17, All24, AM99, AM00, AMP03, AMCM08, AMCR17, ABR23, AV96, AKBF19, AH17, AAI+93, AM95b, AGM95, ABI22, AHS03, Ant23, Ant25, Ant13, AKL08, ABF09, AFS11, AFS00, AFS02, ASCM02, ASC03, Arn93, Arn98, ARS97, ACM09, AC96, AAB+22, AFK92, AFS96, ABRW18, ÁMS14, AV91, BKAG22, BMQW16, BMGM12, Bai96, BN99, BY09, BW23a, BUL23, BKM95, BDGP96, BT97a, BDP99, BD07, BPS19, BJ02, BLS+17, BOEP00, BY00, BES18, BJ05, BK06, BASC17, BLN25, Bea04, BZ92, BZ93, BV96, Bel97, Ben96]. **methods** [BB15, BLJ21, BNV06, BM89, BMS89, BW95, BG02a, BG03, Bie12, BT19, BDF94, BSQ96, Bla01, BCR01, BCF+13, BCT19, BCET22, BCET24, Bog20, BDFF23, DSM22, Bot97, Bou25, BGP11, BJ11, BBD24, Boy91a, Boy91b, BVB09, BFdO07, Bra00, BCJW17, BCJP18, BJ20, BIJ23, BH93, Bre85, BZ94a, Bru93, BMT93, BT93a, BT93b, BT95, BT98, BM02, BM06b, BIM15, BIW24, Bru92, BMM97b, BMM97a, Bru07, BCDR25, BH97, BJ03, BIMV19, BH12b, Bur85, BC89b, Bur91, Bur93a, Bur93b, BB96, BB98, BT00, But85, But93, BC95, BJ96, But96, BW96b, BC97b, But97, BT97d, BJ98, BC98, BS00b, BW03, BR05, BP06b, BD17, BSW93, BS02, Cah89, CH22, CC24, CIJ17, CH95b, CIZ96, CdFN01, CG05, CMRV11, CSSZ20, CMRdlT24, CSSZ25, Cam99, CPP02]. **methods** [CGJ16, CGA96, CM13, Cao98b, Cao01, CHLX07, CW21, CCP17, CDP17, Car23, CG92, CP05a, CDGA17, Car09a, CL85, CD95, Cas96, CP05b, CS19, CCZZ18, CJL13, CG89, CM00, CCM02, CG13, CCC08, Cha98, Che96, CR05, CK98, CS03, CH07, CL07, CCLT10, CL10, CZ12, CHH15, CDW19, CZHX19, CSLY19, CWHF19, CLLM21, CWP21, CYWH22, CDW23, CLL25, CK06, Chn17, CL20, CSX23, CS24, CN16, ÇY22, CD20a, CD20b, CGS20, CJ24, CFL+20, Con01, CM07, CX08, CP09, CDP12, CP17, CMPP24, CBHM19, Coo89, CGPT19, CST97, CN11, CN17, CPR93, CKM15, Cul95, Cve02, DIJ12, DP12, DMS23, DGM22, DVV93, DS05, DR09a, DR09b, DK11, DS07a, DS07b, DK21, DGN12, DL20, DW21, DL21a, DM11b, DGRS09, DMPSC16, DSW96, Dou91, Duj09, DLV24, DP21, EAV16, EH07a]. **methods** [EM05a, ELvdHS98, ELCWS98, Ein18, Eir95, EHM01, EGV25, Eng11, EG88, EK97, EH24, EH97, ER07, EP15, EFLFP09, Ere19, Eva94, EC07, FMMK01, FD16, FS23a, FW07, FPRA09, Fat12, FLMR14, FH20, FH22, FXY22, FL04, FMPP24, FS08, Fer93, Fer96, FJL21, FM95, FMW05, FS88a, Fou00, Fra04a, Fra06, FG09, FHV97, Fre98, FWW+21, Fuj02, GH91, Gan09, GHW20, GS99a, GM16, GV18, GANT02, GCHR06, GMG02, GP23, Gar10, GGLR09, GM93, GIS23, GHH09, GAW09, GY94, GLPW09, GG95, GGM95, GM95, Ghe97, GD09, GKKM21, GS20, GK19, Gje07, GTS20, GÖ20, GP01, GBBC+23, GPMR95, GPMPR03, GPHA06, GPHAM12, GPHA16, GPHA22, GPHAPPR23, GPHA25, GML00, GMGF02, GO19, GM94, GKL07, GQ08, Gug05, EEJB22]. **methods** [GR93, GHW01, Guo01, GHF00, GR02, HM21, EJR25, Hag15, HM87, HZ96, Hai97, Has09, HJ05, HLT07, HS20, HV22, He24, HGF24, HO24a, HW06, HMdV03, HK93, HM00, Hes00, HH10a, Hey10, Hig96, HR06, HL02a, HMP14, HS09a, Hoa15, HO05, HSWW24, HL23, HXW15, HHW18, Hor93, Hor98, Hor05, HT19, HCY18, HJYL19, Hou23, Hsi06, HCGW22, Hua00, HCX03, HLL09, Hua09, HFL13, HJX+19, HY24b, HKP89, HL89, IM98, IM02, IMMS20, IKR+22, INR01, IVA93, IRC12, IJ17a, IJ17b, IJ21, JMDN+22, JL91, Jac93, JVZ95, JVZ96, JVZ97, JR00, JZK06, JN02, JP19,

Jay95, JM25, JM16, JKW12, JP08b, JT18, JLZ20, JQYM23, JEG10, JL23a, JLWY25, Joh01, JS25, Jun97, JGK11, Kam16, KT05, Kau93, Kau95, KC94, KC19a, KMG09, KB21, KESYB23, Kie95]. **methods** [Kie15, Kim07, KS08, KS09a, KK09b, Kin94, KW95, KW98, KNT13, KCC04, Kok08, Kop89, Kos02, KKL$^+$25, KS89, KM11, KK02, Kre07, KXR$^+$04, Kru99, KK17, KDD23, KKR15, KDKW20, Kuz90, Kwa09, KYI17, Lab98, Lab99, LHHR94, Lam13, LPT94, LPT16, LP05, Lay08, Lay09, LT12, Lei99, LPR00a, Li00a, LPZ00, Li01a, Li05, LX08, LHH08, LLY11, LA11, Li12, LZ14, LZ17, LW17, LWL18, LW19b, LW19a, Li19, LL20a, LSP20, LLJY20, LW20a, LCW20, LWW20, LCHW20, LLY21, LX21, LZ22, LH24, LZ24, LGSW25, LZW17, LKJ07, LFL14, LS13, LQS21, LVW21, LLS$^+$96, Liu02, LS07b, LZW20, LC21, LM22a, LY24a, LNZ12, LMP99, LT93, LP97, LCM24, LW95, LMWZ07, LS05, LRT99, LXLY25, MDD14, MK20, MOS02, MMP09, MAH18, MHA19, MP96, MKN23, MDT05, MSGM23, Mar93, Mar03, MRV93, MO01, Mat09, MPPR22]. **methods** [MST09, MR94, MG97, MII13, MP97, MOU14, MSS$^+$15, Min04, Mir20, Mit24a, MFAD23, Moo95b, Moo95a, MAF20, MSA20, MAH22, MDP23, MRS10, MEGW23, MK99, MKS12, Mur15, Mur98, Mus11, NRWF08, NN20, Naj20, NNJ23, NS20, NS21b, NBNTGV11, Nic86, NFAE03, NS13, Nov08, OS08, ONL89, ÖPT25, OZ96, Oos95, OG08, Ore93, Ost93, OT02, Ost02, OTK04, OS12, OCVW22, Pag25, PGA93, Pan21, Par21, PP24, Pat98, Pav00, Pec09, PLB22, PA91, PSR04, PP92, PS00, PA05, Phi91, PGP03, Pir09, PSW02, PWS05, PWS06, PT95, PCR17, PAJ12, Por17, PCRR17, Pul86, QLL$^+$08, QW25, QWW24, RG20, Ran15, Ran16, RSY12, RU21, RT20, RKVZ15, Rha97, RTV00, RTV02, Ric91, RFMV24, RX08, RTA19, RVM23, Roz05, RBT15]. **methods** [SMTHE22b, SSW20, Sae14, ST09a, SPS20, San20, SH97, Sar05, Sca22, Sch08a, ST89, SW09a, SW95b, SW98, SWE05, SWJ09, Sch12, SW95d, SGS00, SZ09, Sch95a, Sch87, Sch95b, SEGV02, SB14, SR09, Sha98, SAH24, SI20, SWX00, SL09, pSLqJcY16, SHLY19, SA00, SC08, SJ11, SWB20, SD25, Sid90, ST20, SG07, SD09, Sv95, SKW17, SW18, Som86, SvdHN86, SCvdH92, Som93, SK96, SW03, SdSC99, Spi95, Spi96, Spi13, SS13b, SW12, Sto96, SS12, SL08, SFZ21, SW05, SGN08, TSF24, TLQ21, TMD92, TSB10, TDC13, TOD11, TB01, TYJ11, TK15, Tru00, Tur93, UHLZ24, VB07, VDVV98, VV02, VV07, VV09, Van00, VS94, VZ93, Ver06, VS95, Ver96b, VS91, VMS07, VMP03, VN21, Wal95, WGKS12, mWyG00, WZL08, WM08, WL09b]. **methods** [WL09c, WL09a, WG10, WL10, WZW13, WGW15, WMF17, Wan17a, WH18, WT20, WCJ23, WSP04, WEA12, WKP12, Wei95, WYL11, WHL19, WSW96, Wen05, WCGW95, WSS97, WZ17, WG22, XFLC00, XZ19, XZW19, XWZ21, XG22, XF22, XZZ19, Xu21, YGY15, YK07, YG99, YW08, YZ17, YLFT20, YT21, YZ24b, YFLX20, YXX24, YLLZ21, YF24, YR92, YXB95, Yu99, YW24, YW25, YTZZ18, Zen93, ZZ18, ZZL01, ZH09, ZC10, ZZHS18, ZJ19b, ZLJ20, ZFC20, ZFW20, ZG20, ZL21, ZLW22, ZYQS23, ZZ24, ZWG25, ZZW97, ZL11b, ZFX17, ZW19a, ZZX20, ZSJ04, ZZJ21, ZZ19b, ZKO$^+$21, ZP97, ZX09, ZCSH11a, ZQLK11, ZCSH11b, ZX14, ZSQ20, ZSQ21, ZX22, ZC99, Zla85a, Zla85b, dAF17, de 92b, dRT99, de 95b, in 92, in 95, in 96, in 02, ZJR25, van95, vdES04, vdHVW01, vSC92, vS93, vC93, van93, vS96, van96, vS97]. **methods** [vdHMdS99, vdHS01, vdSvdH95, AGM09, BGT97]. **metric** [HT20, MM20a]. **metrics** [CLGD06]. **Metzner** [ZB19b]. **MFE** [ZYSZ14]. **MFEM** [CLY19, HL19, SY18]. **MFS** [SK10]. **MG**

GWLN22, Güm20, GW20, GD23b, HM87, HT24, HJS97, HMN20, HA21, HCS20, HS20, HTSZ23, HCC24, HdSRI17, HZ20, HZD21, HMD21, HK93, HM09, Hey19, Hey20a, Hey20b, HAA21, HAR21, HS95, HMY19, HJKW17, HJL18, HJYL19, HL21, HL24, HLJ20, HCGW22, Hua98, HJX+19, Hua20, HZAT21, IKR+22, IAH25, Iga85, IK24, Ius97, JZK06, JUAZ22, JRS20, JRT90]. **nonlinear** [JHGZ20, JW01, Jia12, JZZH22, JLWY25, KM95, KN19, KK06, Kim07, KNT13, KSSS16, KOGL25, KKLD21, KS04, KKP17, KK17, KK20b, KTYY24, KLSW10, KDKW20, LO22, LRS23, LPT94, LZQ22, LW93, LHN24, LOS03, LLKJ21, LA11, LHW17, LSWM19, LR20a, LW21a, LGS21, LZ22, Li22, Li23, LZ24, LC24, LLZL24, LWLW24, LGC25b, LGSW25, LWWZ25, LSG24, LKJ20, LY03, Liu09, LZL14, LL21, LLZ+22, LSWW22, LY24a, LS24a, LZY24, LHT20, LMP99, Luo18, LYA+19, LLW20, Ma03, MH16a, MZJ+25, MMP09, MDP10, MD20b, MD22, MK14, MP11, MS19, MK21, MKN23, MS02, MN24, Mik97, Moe98, MD23a, MEGW23, Naj20, NYPW21, NDM20, NC16, Odi19, OB24, Oji88, OFY+23, OT02, OTK04, PXHZ20, PK23, PM91, PV24, PD01, Per99, PA91, PVM22, PR22, Pło22, QNA23, QM20, QZM25, RE19, RZS21, RV22, RN22, Rha99]. **nonlinear** [RLHC19, RT14, RV05b, RGA19, Rou20a, SSW20, SRK22, SHL19, SH97, Saz24, SH09, Sch09, SS99, Sch98, Sch87, SRMDRL23, SC25a, SY05, SY07, tSqWyG16, SYY20, SZ12, SZ17, SJ20, SW20a, SXL22, SZ22b, SWB21, SVB17, SC03, SS09, SG92, SL01b, Tah96, TS24a, TQA+25, TWH21, TH23, TH09, UWY22, UHUL21, UHLZ24, VSG17, VP91, VMP03, mWyG00, Wan01, Wan07a, Wan07b, WL09b, WC11, Wan11, WZ14, WGW15, WZ16, Wan17b, WL18, WW19, WMLB19, WH19b, Wan20, Wan21, WY22, jWC22, WL22, WCM23, WXY24, WLY24, WTF25, Wei09, WP99, WSHC20, WB03, WYYL19, WG23b, WL25, XZ19, XY19, XLZ20, XZL07, XZZ19, XLKY19, XGQ20, XCHW22, XXF22, XP23, YMD21, YH18, YLY19, YLFT20, YZC21, YS22, YWH20, YF24, YLS+09, YLH20, Zak20, ZAED21, Zha96, ZH09, ZJ19a, ZYLL20, ZG21, ZWFX22, ZQZ23, ZSS23, ZM25]. **nonlinear** [ZZW97, Zha01, ZZX20, ZYX20, ZPT92, ZW19b, ZZ19b, ZJ19c, ZSZZ20, ZZLL21, ZFX25, dlC23, in 95]. **nonlinear-nonlocal** [QZM25]. **nonlinearities** [GS25b, LYA+19, NYPW21]. **nonlinearity** [Fuh01, HK22, LC24, QW25, WWL21, XLKY19, Yan21a, Yan23, ZCQ25]. **nonlinearly** [MŠ99b]. **nonlocal** [ADFR18, Bor02, BIMV19, CCQ+23, CC25, CFL+20, DAH24, Deh05, DM09b, FL23, GZQS23, HGZW21, KBS11, LP25, LL20b, Ma24, MSZ+24, MVVA09b, MOV24, NY13, PD01, Pło22, QXQ22, QZM25, VS91, WWLL23, YQCZ22, ZXYW22, ZWJ18, ZD25, ZW19a, Zhe19]. **nonlocally** [EEE22]. **nonmatching** [CH19]. **nonmodal** [Dat99b]. **Nonmonotone** [BKAG22, ZH15, BBD18, MD23a, YLL21, Yu08]. **Nonnegative** [HZZ24, BWY03, DESZ25, LTDY24, GLW+25]. **nonnegatively** [FLMR14]. **nonnegativity** [Hor93]. **nonnegativity-conserving** [Hor93]. **nonoscillatory** [HOEC86]. **nonparaxial** [MP11]. **nonquadratic** [NH24]. **Nonreflecting** [Rya00]. **nonselfadjoint** [CX01]. **Nonsingular** [XZH19]. **Nonsmooth** [LO96, ZXW17, AGZD22, Aca12, AAB+22, BG02a, BRW17, BRS+18, CLX21, LZH+25, LWLL24, Nke07, Ril92, SND21, WH23, Zak20, dOF20]. **Nonsmooth-data** [LO96]. **nonsolvable** [CC90]. **Nonstaggered** [Li25]. **Nonstandard** [KCC04, BF01, CMMR23, MCD20, Mic03, VRC21]. **nonstationary** [Cao01, CHLA21, Qiu23]. **nonstiff** [AJ19, AFS00, BF92b, Cha98, CM07, CX08, Pan07, VS94]. **Nonsymmetric**

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CRU15, Chr01, CN16, CS18, CCJ99, CDR20, CST97, CD00, CN11, CN15, CN17, CLS04, Coy12, CP03b, DRVA20, DKSS24, DV20, DR09a, DR09b, Deh05, DDNZ18, DZ12b, Den15, DL22a, Den93, DEGDdL25, Din19, Dit21, DB08, DC09, DL21b, DCL23, DJJ+15, DAMA23, EBEHAS24, EHM01, EJRR23, EES05, Elg17, ER18, EL97, EP15, EN09, EW97, EH09, FK23, FJ17, FS23a, FW08, FWHM20, Fer93, FJP17, FZM20, Fou00, FG09, FM11, FL24b, FHX22, FGGL22, GS99a, GX11, GLLW14, GS19, GLML20, GZQS23, Gar96, GMG04, GP23, GHH20, Gem23, GLPW09, GÖ20, GJ00]. **order** [GPMPR03, GML00, GOP06, GGR97, GND19, Guo00, yGqWsWC05, yGpY09, GAX24, GHF00, HGM+21, HP85, HT24, HHR12, Han19, HS11, HKO12, HAN23, HP18, HOEC86, HLMP09, HAML21, HMN20, HA21, HPH20, HTSZ23, HO24b, HEG16, HZD21, HMdV03, HS17, Hey19, Hey20a, HAA21, HAR21, HGZW21, HvdHV10, HL21, HZZ25, HST14, INR01, ITZ17, IT16, IB24, IKMM23, JM17, Jad94, JUAZ22, JJ94, JS24, JCL18, JZXJ21, JWZ21, JN07, Jia12, JL17, JWG20, JQSC22, JZZH22, JY23, JJL+24, JCN94, Joh05, KWY24, KN19, KS00, KMH21, KS25, Kat89, KM19, KK20a, KC19b, Kha21, KHB22, KLY05, KL07, KK09b, KwS19, Kim21, KHYY21, Kom07, KOGL25, KM18, KCW16, KZ13, KOS+12, KKP17, KLSW06, KW10, KDD23, KGZ24, KK23, KDKW20, LO22, LCVG01, LH11, LHHR94, LM25, Lee94, LLKJ21, Lev91a, LPR00b]. **order** [LX08, LMWZ10, LYF17, LW17, LR18a, LR18b, LMY18, LL19, LLJY20, LH20, LWY20, LXZ21, LW21a, LZ22, LXZS22, LQXK23, LH23, LH24, LX09, LWZ22, LTT19, LHX20, LS20, LW20b, LL21, LSY21, LCZ23, LGZH24, LWC24, LS24c, LMG02, LE94, LL02, LDH+24, Lua17, Luc05, LJ20a, LR20b, LJ20b, MPTT17, MS08a, MZXX24, MVVA09a, Mat09, MYSC17, Mit22, MMM19, MPtM16, MFAD23, MD20c, MD96, MRFF17, MK99, Mur98, NK11, NP21, Nap16, NSCC19, NV23, NT16, NT20, Nic86, NWL+22, ÖT20, PZMX16, PNA21, PGDB08, PHY19, PCR17, PJB04, PMP23, QW04, Qi24, QXQ22, QR24, QXG21, Qiu23, RR21, RZ00, ROB17, ROL19, RN25, RMH20, RZ18, Ran15, RA03, RR00, Ris05, RT14, Rog19, RTU15, RGA19, RTA19, Rou20a, RCR24, RO16, SMJ12, SST12, Sac93, SAA20, SDK24, SA90, San02, SMB23, SM93, Set24]. **order** [SB14, SSC23, SD13b, Sha87, SC25a, SY18, SC20, SXL22, SL21, SP22, SZE+92, ST20, SKS23, Ske89a, SDK15, Sof17, SvdHN86, Som93, SR24, SA18, STS00, SS09, SS13b, Ste08, Str98b, Sub04, SW17, SND21, SAMSB20a, SAMSB20b, TSF24, TZ21, gTpM07, TX18, Tan23, Tan24, TQA+25, Tem15, TDW23, Tob14, TZA13, Tol03, Tol04, Ton04, TS24b, TDPU17, TY00, Udd20, VV02, VV09, Vej10, Ven15, Ver96a, Ver06, VL19, Wai98, WDZS21, WKM04, Wan07b, WL09b, WWX13, Wan17b, WMF17, WR20, WDH20, WDU21, Wan21, WLM21, WHW21, WLG22, WWZJ22, WDL23, WG23a, WXY24, WLY24, WTF25, WKN20, WAV12, WC14, WS22, Wen98, WB03, WYP12, XXYZ24, XWW19, XY24, XK25, XY19, XG22, XFL22, XWX21, XZZ19, XLKY19, XZT21, Xu21, YM24, YMD21, YV17, YJ21, YQCZ22, YZG23, YYZ23, YJ23, YT00, YBW20]. **order** [YC13, YZH24, YDWW17, YXZ18, YRV21b, ZLY23, Zha96, Zha14, ZWH+17, Zha19b, ZYQS21, ZG21, ZLX22, ZLW22, ZJH+23, ZYQS23, ZJ25, ZZW97, ZFX17, ZZX20, ZLL22, ZH24, ZLS20, ZZJ21, ZLWF21, ZZLL21, ZFX25, ZX14, ZSQ20, ZSQ21, ZL24, ebKMZ24, iW09]. **Order-dependent** [ZJ10]. **Order-preserving** [ZM17]. **ordered** [HP97, Not92]. **ordering** [ZY19]. **orderings** [Ara99]. **orders** [AMP03, ESEKZ10, SV00, Tsi01]. **ordinary** [AT93, Bac16, Bac17b, Bac21a, BJ05, BZ92,

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problems
[BJ03, BJ06, BCV21, Bur93a, BT00, Bus06, BC89c, BS00b, BR05, BD17, Cah89, CA21, CHZ21, CRS05, CSSZ20, CSSZ25, Cao03, Cao07, Cao09, Cao10, CW21, CP97, CL85, Cas96, CW98, CM02, Cas06, CS94, CP05b, CES91, CM00, CP07, CJ18, Che96, CR05, CK98, CC04b, CZ04, CYM09, CL10, CM14, CHS19, CLY19, CZHX19, CWHF19, CWP21, CYWH22, CL24b, CSL+24, CML05, CPC25, Che12b, Chn17, CL20, CH13, CR23b, CJLS98, CKK25, CG16, Con99, CGPT19, CN17, Cui04, DC21, DZ12a, DPPR16, DDHS97, DZZZ24, DDP12, DS21c, DS24, DA18b, DDF24, DW15, DS07c, DMPSC16, DCN+19, DSW96, DS15, DP90, DY03, DLZ21, DL06, EHM01, Elm02, ECB07, EG88, EGL09, EH06, Ewi91, EL94, EGH01, FMS18, FW08, FHK05, FL05, FD97, FHM+02, FL20, FMPP24, FdSB02, For25].
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problems [Kli15, KL09, KKW00, KCC04, KFR25, KP03b, KM11, KKR25, KK02, KK20c, KDS22, Kur98, KAS17, KDKW20, LRS23, LHH96, LWT07, LHC09, LRS09, LV12, LKV01, Lau17a, Lee94, Lei99, LFB00, Li00a, Li01a, LY08, LMWZ10, LW17, LLHC17, LLJY20, LXZ21, LH21, LWW22, LDC24, LLT07, LAZ20, LC99, LMSW17, LS07a, LX09, LCH20, LN24, LZH+25, LS99b, LX24, LT01, LY03, LCJQ12, LJYS20, LCZ21, LLW22, LZIZ23, LGZH24, LT05, LHT20, LWLL24, LYC24, LMP99, LT93, LMG02, Lot19, LAH09, LfX15, LW95, LOM98, lLX22, MH16a, MOS02, MK14, MH14, MA09, MS03, ML16, Mar94, MS00, MMRV20, Mat86, MS90, Mat09, Meh08, MR01, Meu91, MV18, Min87, MRH14, MK19, Nap16, NNJ23, NTHC21, Ngu15, NH24, NZY21, NB01, NFAE03, Now96, OS08, OB20, OH20, OTK04, OEAS21, Pag25, PZMX16].
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WCM21, WLG22, WWZJ22, WDL23, WG23a, WaZW23, WLY24, WWZS25, WC25, WS04, WG11, WYY20, WSC21, WL25, XWW19, XW19, XK25, XZL19, XWX21, XWC25, XLZ23, Yam18, YTC24, YZH19a, Yan22, YZ21, YCWH23, YXZ18, Yua20, ZBD24, ZW09, ZWH+17, ZWJ18, ZJH18, ZLX22, ZLSZ22, ZJH+23, ZWN23, ZL23, ZFS24, ZY25, ZZF25, Zha01, ZLX19, ZH24, ZZL17, ZZLL21, ZFX25, ZGDL17, Zla85a, ZR15, ZL24, tV87]. **schemes** [AC98, Aca12, AJ24a, AD08, AEMX17, AÁ21, ADFR18, ACLM22, AGM95, AM04, ACM91, ÁKM20, BDMG12, BCG21, BBD20, BBRBS09, BCE04, Ben17, BG24, BCCHM21, BK21b, BC05, Bi20, BM12b, Bor16, BSvdV99, BO11, BDE22, BR20, Bra22, BPV25, BL06, BMWH20, BO21, BS20b, BL08, CLT97, CMP20, CCG13, CGA93, CW98, CC04a, CCS17a, CZY18, CR19, Chi12, Chi93, CKM25, CS18, CKK25, CMMR23, Con04, CM04, CCS17b, DZZZ24, DD97, DEGDdL25, DT10, Dit21, DKK94, DMR18, DS15, EN09, Est95, FMS24, FCX06, FG98, Fid17, FHX22, FL01b, GX11, GZQS23, GHKM09, GPMR95, GGRN17, GGRBRG22, GGT24, Gul15, HO10, HOEC86, HCS20, HCC24, HEG16, HZ20, HW15, HWZ22, HL24, itHT18, ID19, IKMM23, JL86, JL87, JTB15, JWG20, JQSC22, JY23, JJL+24, JL94]. **schemes** [KGR08, KTK20, KWY24, KMR09, KAS22, KCL00, KC03, KC19b, KL07, KOGL25, KM18, Kra92, KR12, KKP17, KLSW06, LCVG01, LP24, LMPS19, LY10, LRC19, LXZ21, LW21a, Li22, Li23, LPV24, LS21, LYC24, MS03, MS24, MZXX24, MM14, MCD20, MV18, MJS23, NWL+22, NRR06, ÖT20, Ort20, Pan07, QW04, QZH25, QNA23, Ram94, RGÖS18, RBdM25, Rog19, RV05b, RTU15, Rus95, ST14a, Sam94, SGR21, SA21, SMB23, Sch93, SUP+12, SM93, SS94b, SZ22b, SZE+92, Sid02, SDK15, SHG86, SSPZ20, SLZ10, SGN06, Tah96, Tan01, Tan24, TGB08, TZA13, Tol03, Tol04, TÖR22, TH09, Tou10, TJ12, Tur86, UWY22, Vab21, VV02, VRK25, Ven15, Vul92, Wan21, WWM22, WPAZ24, WB03, XLZ20, XP23, YPD21, YZG23, YR22, YZH24, YDWW17, YH07, ZM17, ZY19, ZYQS21, ZZZ23, ZQZ23, ZCQ25, ZJ25]. **schemes** [ZZjQ24, ZW24, ZLG15, Zla85b, iW07, iV09, iW09, iM13, vSW90]. **Schnakenberg** [OZHP23]. **Schoenberg** [FL24a]. **Schole** [Rou20b]. **Scholes** [AAM03, ALZ+21, Bis11, RG21, iV09]. **Schröder** [CP94]. **Schrödinger** [ZCSH11a, AZA22, AT15, AL22, ÁMS14, ÁMS17, BUL23, BOEP00, BZ17a, BSV09, BC23, CHP19, CC23a, CGP15, CCG13, CJL13, CC19, CC20a, CWY20, CG21, DW21, DTQ+20, Duj09, Ehr08, EEAS25, FWHM20, FI03, FCW20, FXCW21, GT15, GX11, GLLW14, GM16, GD23b, HBA+24, HCS20, HC22, HCC24, HZ20, HMY19, HY24a, HLMKZ06, HJKW17, HJL18, HLJ20, HCGW22, JLZ20, KCY19, KOGL25, KLSW10, LO22, LHN24, LZH19, LSWM19, Li23, LZ24, LC24, LZW17, LZW19, LS24a, LCM22, LCM24, MZZ17, MP11, MG97, Moe98, PXHZ20, Sim91, WL18, WH18, WMLB19, WDH20, WT20, Wan21, WL22, WL24, XW19, XL23, XCHW22, YLX21, Yan23, YF24, ZM25, ZWG25, ZFX25, ZCSH11b, ZR15]. **Schrödinger-like** [LCM22, LCM24]. **Schrödinger-type** [Ehr08]. **Schrödinger/heat** [AL22]. **Schur** [Cao09, Cao10, CG89, GM87, KMS10, LN24, RZ04]. **Schur-complements** [GM87]. **Schwarz** [AL22, AK95, CC18, DdSF07, DLN04, DSS15, Heu00, HH10b, KKP07, KFOF02, LHH96, LCS19, LX21, MOS02, Mai06, Mai09, Mar05, MPHFP23, MOSW00, MLB97, NMB10, OH20, QLL+08, Wan05, WCXL09, ZT06]. **science** [KAS17]. **Sciences** [FDF+25, COPPS25]. **Scientific** [BJS12, CFTW08, Jbi25, LST07, MH89, MM16]. **Scott** [BL08]. **scrambled** [Sch08b]. **SDE**

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