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08 July 2020
Version 1.05

**Title word cross-reference**

(1 + 1) [UKI11, Ade16]. (1 + 3) [LL10a].
(1 + α) [BMA11]. (1, 1) [CBS18]. (2 + 1)
[Abd18b, AA15, GMZ15, GTZ19, KKK15,
KK18, KT18a, LM19a, LCW19, LGZ19,
LTJ+16, zLYmL18, zLZ19, LWW19a,
MYZ18, MCF18, ML19a, MG5+14,
MPfTX18, Osm18, RKS18a, RS18a, Ray18,
RM19, WZMY18, YTD+18, YGS+16,
ZYSY17, ZTSC16, AK16, Ade16, DYH11,
KSG11, Kuo18, LK15, LMMF17, MZM18,
MK17, Ray17, RRO17, WWD18, XX10,
YLYW19, YTS+17, ZA15, ZI11b, ZDM11].
(3 + 1) [AGT19, BM18a, BB08, CTSX16,
CZ15, CZ18, DTYZ18, GZ18, GABC16,
HLLM19, HTM18, Her19, HTY+19,
HTWS15, HYC18, KK19b, KK19c, LDL11,
LM18a, LZZ19, Liu18a, LZM18, LC19+19,
LWW19b, LXY19, Man18, Men18, PT199,
QTW+18, SR17a, SG10b, TZ15, TTY+16,
Üns18, YM17, YMLL18, YTL+18, YHC18,
ZSAN19, ZDY17, ZLT18, As11, LD11b,
LL16d, SR15, WTYZ17, ZM17a]. (3 + α)
[LHD18], (4 + 1) [AAEG17, TDXQ18].
(A)(C, α) [EÇ10]. (α, β)
[ADA11, SJN10a, DSA09, Jun10]. (α, m)
[OAK11]. (AXB, CXD) = (E, F) [ZWL18].
(C) [KT11a]. (C, 1) [Cán11a]. (γ, γ, γ, γ) [MJ10].
(MJ11). (F, α, ρ, d) [GKS10]. (γ, γ) [MCM12]. (γ, γ) [SJM10].
[JSB11, GMZ15, KBA11, SG10b]. (H(·, ·, η)
[WD10]. (h, q) [Sim10]. (ε, ε, ε, ε) [SM11].
(ε, ε, ε) [OII12]. (ε, ε, γ, γ) [SJN10b].
QRMH18, Sea15, TL10a, YMHL18, ZZC13a. 
I − A [BT11], ILU [DM19a], J [SB19]. K
[CSCD11, HCL11, AJ19, AK10, Hpd11, HL10, JSEM13, JL15b, KP10b, MM16, 
Pes13, SD12b, SWW11, Wyy11, XCL17, YL18a, YT12, sHC11]. K(m, n) [Bis10]. L
[SXB+12], K [KPG13]. L [ABFGZ11, LS10b, LZH12, MP19c, Ram11, Sim10, YZXW10]. 
L1 [LCH19, PSS18, Zha15b]. L2
[CMI6c, EM14, GH18, HZM11, JM1H13, MW14, Ye17a]. L∞ [He16, l[G10]. 
L̄(log L)α [BX10]. l0 [DCKY15], L2 
[CCP15], L∞ [SD10]. Lp [AD10b]. λ
[SH12a], λ [CS10]. l ∈ {1, 2, 4} [Y11b]. 
LL [Lee15]. LU
[Abd18a, ASA16, CLMM18, PPC13]. M
[PXT10, SSR11, BAI12, L11, L11, MKR12, N0010, OS11, Wu16, YS12, ZY15c]. 
M + 1 [PXT10]. {m, n} [MTN19]. R4
[WX18b, A11, LWB13]. P [YL14]. L
[qJH12, SP10], N(β) [UBF11], Pn [Wu10]. 
N [LMMF17, LM19a, LTSW11, LW19a, 
RC17b, YHC18, ZZ11b, ABR10, ACC18, 
Che16, Dra11a, Gao12, GZ14, HLWX11, 
HL11a, HMWZ16, LCW10, SY11, Sat11, 
gShYL10, SS14b, TZG10, Wu10, YZGW10]. 
n = 2 [Dai14]. NM [Wu10]. ω
[M16, YL18a]. ⊗β [Sat11]. P
[Hpd11, PS22b, Amb19, AX11, BLS18, 
CNVS17, CHZ19, CP15c, CZ18, CU11, 
DLS18b, DMM16, EAA10, GAO10, HY18, 
HG18, K11, KLL19, KSKK11, LCW10, 
LD18, LJP12, NT17, PC11b, PA12, RZ17, 
SD18, SH16, Sim10, SY13, Tod19, Trn19, 
VAK+19, WZH10, WYW10, XZ16, YY10b, 
YL10a, YN1c]. p(·) [BRR16]. p(t) [CTA12]. 
(p) 
[AE10, ZZ15b, KS18, Zha18a, ZG18a]. 
{P, k + 1} [Y116], P3 [Zha18c]. P4 [Zha18c]. 
φ [GKM11, QHW11, YL18a, ZC10]. φ0
[WW11a]. PI A Dμ [EK13]. Q
[M12, CSH10, CS11c, Fer11, Gal11a, 
Kim10, Liu1a, Mah10a, Mah10b, Ost11, 
OÖ11, Yan11b, ZP10, dCM12]. q > 1

0-1 [RFP11, RF12].

1 [BA11, Cia16, LXYT11, WY11b, XU11b]. 1-soliton [Bis10]. 12 [FSM19]. 1227 [EM19]. 17th [MV10]. 17th-order [MV10]. 1D [He16].


3.0 [Váz16]. 35 [Li10c]. 3rd [VBW10a, VBW10b].

4- [WS10a]. 49 [ID10]. 4th [CX18, VBW10a, VBW10b].


71 [Her19]. 76 [EM19].

802.11 [TXZ+10].

Almost [BK11b, KPR13, LFJ11, XY10, Abb11, Bor11, CZN11, CZN12, CCD10, EO14, HP10, HGW11, KS11, MN10b, WYN12, Xue13, ZL11]. ALOHA [TZMZ12].
almost [BK11b, KPR13, LFJ11, XY10, Abb11, Bor11, CZN11, CZN12, CCD10, EO14, HP10, HGW11, KS11, MN10b, WYN12, Xue13, ZL11]. AM [HGJP19].
Ambiguity [BBC11]. Ambrosetti [She18b, ZZ15b]. Ambrosio [MPS18]. American [BS10b, BC16, CW14, CWDL17, CWY19, CEJV16, ECM18, HMV18, KCC13, LZL16, MZC17, MVKK14, YKA18, ZC11c]. American-style [LZL16]. AMMOS ProtLig [JPP12]. among [MLY18]. Ampère [Dai14]. amplitude [NJ16, YASK10]. anaerobic [DK14]. analogue [HniZ11, Par11b]. analogues [Kli10, Rah11b]. analyses [GGS16, GS18]. Analysing [EGGS12]. Analysis [AD19a, AM11, ALMLM14, APwS18, BM18d, BCF10, CCN14, CSU13, EG18, FP19, FSCG11, GS15a, GKI16, GHCE18, GJX18, HKS19a, HLL13, HSJ15, HT16a, HM17d, HMZ18, JLWX17, KTTD17, KO13, LZWC16, LXY19, MR17, Moo18, MNT15, NB11, PLKC16, RSS10, SL16c, TH19, WSL10, WL11a, WHS11, XSYL19, Yaz11, YAS11, ZLW10, ZHY14, ZL17, IZxLHy12, ABM11, Abd11b, AO11a, AHF16, ADY12, Ade17, ASFM15, ABDKD12, AGU14, ATH18, ATH19, ASSV18, ABN18, AYY12, AJS14, BTEM19, BBDS11, BDS17, BCFQ19, BC15, BCD16, BCC14, BGRV15, BPS18, BO18a, BN16, BKM11, BDB12, BBM18, BMKS18, BGL15, Bra16, BK12b, CH11a, CLT13, CPP10, CCJP11, CCRS17, CJ12, Cha18, CW10a, Che12c, CCCW16, CYZZ18, Cho17, ČCM10, CJ15, CGO19, CJPB10, DsSF13, DGT18, DS11b, DSZ18, DWS19, DFW19, DH18]. analysis [DYWL19, Dun18, EAS18, EM14, FSL19, FGL10, cFpCIC13, FXCC18, FOS19, GBG11, GMP18, GRBT16, GOS18, GVVBR19, GD11, GY11, GGGR13, GS11b, GTZ19, HLLM19, HH16, HH11, HW19b, HWH15, HH10a, HLY16, HCLL18, Ikh11, JGSS10, JLD19, JW15, JN14, JO19, KEBH18, KWPK13, KLCD16, KVJB15, KNIF13, KP19a, KC12, KC19, Kia18, KLTS11, KT15, KHP19, KPG18, KM13, KPG13, KKS18, KS10b, KS12b, KKJ15, KCK19, Kuo16, LZL18, LM1T15, LL12a, LZ11, LDW11, LYS12a, LYS12b, LL13, LY15, Li16b, LS16, LM17, LPM19, LB10, Li13, LZB12, LTL12, LG14, LZ12c, Ma10a, MCQ11, Mac12b, MA10b, MC10b, MAN15, MH11, MG15, MP19a, MMFT19, MW16, MPGW19, MV12, NXH14, OBCG19, Ogi12, OTIS16, ODAZ15, OF16, PXXZ16, Per18, Pet11, PLT19, QXLL11, QGGL13, RSL18, Ray17, RS18a, Ray18, RS15, RÖ10, RDE17]. Analytic [RTT17, SG11a, SR17a, Sea14, SISH12, SWL15, SW16a, SZL17, SW17, SY18, Sin16, ST19, SJS11, SLY13, SJ14, SSC11, SM10, Tanne18, TL18, TZ13, Tim13, TT14, Tol12, Tom11, TAA14, UKA15, Váz16, WYLZ10, WY11a, WC11b, Wan12, WLT13b, WHHZ14, WZ16, WHTZ16, WY16, WLZ18a, WZ18b, WY18a, WKBR18, WLXZ18, WZH18, WYK10, WH14, WO10, WL17b, WGY18, XK10, XH11a, XH11b, YGW19, YWW19, YXWL14, YASK10, YZAX10, YW11b, YS19b, ZAK18b, ZR18a, Zed10, ZW11a, ZTH11, ZWL11, ZHQG12, ZHZ14, ZL16a, ZJB19, ZY19, ZC11a, ZC14, ZD15, ZZW15, ZMA10]. Analytic
Analytical [AJAR18, CB11d, Che11b, GS11a, GZ14, JLTB12, KKAM11, KDG11, MLZ16, PDM11, Tha19a, XCS18, YMDZ10, ZZLB18, ZMA10, A¨O10b, CS13, FKKS11, FL13a, Gup11, HM10, JRZK11, KLTS11, LL14a, Lee17, Lu11, MSG11, MPMTV15, NB17, PLW18, SSH15, TA11, UKI11, XHA13, XWL18]. Analytically [CXZ15b]. Analyticity [LLY18b]. Analyzing [WO18, ZJZ11, SMM19]. ancient [ZQ11a]. and/or [HLY17b]. Anderson [BKNR19]. aneurysm [ZAK18b]. aneurysms [OHK19, WSC16]. angle [WHQ18]. angles [KYW18, WL11d]. angular [LSM11, Ma18a]. animals [OMS10]. Anisotropic [DMRS18, Li18e, LWL14, MPS18, SRDD17, WRW13, ZWH19, BDM19b, BM18b, BS17, CHM18, CST14, DLZ17, DB15, FIS18b, GKS17, GHCZ18, HHY13, KMS15, MTN19, MRT17, MM19, NB11, ORR16, TSB16, VGC15, WLZ18a, ZSQ18, ZYW19, Li18e]. anisotropically [GSZ14]. anisotropy [BM19]. Annealing [dCMdSGTdC16, Che12a, VB10a, ZLY13]. annotation [ALLH11, ALLQ13]. Annual [HPV18]. annular [ATH18, BKE18, MG15]. annulus [HO19]. Anomalous [CSZK10, LZCL18, AM13a, ADZ19, CJ18b, FIM18, LCA17, MZL13, MD18, MA17, QLT18, WW16, Yi19, ZJZ18]. anopheles [ADL12]. ant [qGpWhL11, HB12a, HY11]. antennas [HB12a, LHZ11]. Anti [AN11a, YZY10, AA11, AsNAd10, CYP16, LM18c, XHM14, Yan12a, YT11, YqS16, dS15, dS16]. anti- [YqS16]. anti-centrosymmetric [LM18c]. anti-pentadiagonal [dS16]. Anti-periodic [AN11a, YZY10, AA11]. anti-reflexive [XHM14]. anti-synchronization [AsNAd10]. anti-trapping [CYP16]. anti-tridiagonal [dS15]. anti-waves [YT11]. anti-windup [Yan12a]. antiperiodic [SLL12a]. antiringing [ZL12b]. antisymmetric [KHi10]. any [BC17, KLL10]. AOR [CM16b]. AP [DG10a]. Apostol [KYR15, LS11d, Oza11]. appearing [Was13]. Appell [OCNG12]. Appl [AR10b, AD11a, Asl11, Bho14a, CE10a, Def10a, fDXZ11, GX11, Her14, IIHu10, ID10, Jia11, JY11, KPS10a, KK11b, KRY11a, Li10c, LYS12a, LLH11a, LW12a, MP16, MCN12, Pen11, Ran15, SK12, Ver12, WYG12, Wan13a, WDL11a, XLD11a, XWH16]. Appl. [Her19, Pan17, SCBCB17, SKTC19]. Apple [GMAM12]. Applicability [PKD19]. Application [ATUC15, ASB12, Asl11, AYY12, BC15, BSZ16, BB08, CL11, CCY18, CFDm18, Cia12, CCM14, DFGG13, EAEH18, ED11b, EE18, FLFL10, GWR18, Gha17, HMP15, HPR19, HLS10, IIH10, IIHu10, JFY11, Jun10, KBA11, KKT13, KP18, KB10b, KLK15, KTA12, KLT11, LX10a, LX12a, Li11a, MNI1, NKM16, Pal12, Pdl10, PH13, QY13, RAD13, RCM11, Sac11, SKPW14, SPST18, SG10b, TL18, WY11a, WLW11, yXPyyZT11, YP10, YKK10, ZN18, ZDF14, Ahm10, AD16, BR12a, BP11a, BL14, Bis14, Bor11, BCF10, CZY13, DWI12, DBH14, Elb11, FWFL11, GGLP15, Ge10, HKB19, HY11, HCL11, JW18a, JCSSZ13, JBB17, KEH18, KLC16, KBDC12, KKK13a, KYAA10, KKB19, KFYW11, Li10a, LZY13, LZWC16, LLY18b, LZ19b, LLH11a, LLH11b, Liu17, LT11, Ma19, MPS18, MLZ16, Mok11, NHH13, OBAAD10, Ozd18, PA15, PATA11, RY10, RDE17]. application [Rua19, SPL19, Sca11, SZ12a, ST16, SLMZ12, SK10b, SK12, SAR18, TDXQ18,
Applications

[AKM18, Ant14, CH11b, EKE18, GGAVGG19, GIM15, HNK13, LK15, MV10, MN10c, NNAS11a, RT10, SIL19, Tri11, Yaz11, ZM17b, AP19a, AJJAD+10, ADK10, Amb12, AS15a, AD12, BMRA10, BJLZ12, BHC13, BS12b, BR16, Cao19, CDG16, CCHG17, CBM10, CCFV12, CP10, CWQJ12, CGS12, DV10, DLWW12, DL11, Dun11, EGG16, FIMV18, FGHZ13, FMGR19, FRZ15, GT11, GHMN16, Hakk14, HJ13, HRMS11, KM15, KA10b, KOEC+18, LZ16, LHRD13, LHW, Wu11b, Xu11a, XC11b, Yan12a, YKL16, KC12, KAJ11, KMRN12, KS12a, KSSK11, KT18b, KK19b, KKH19, LQL16, LR14, LTX+13, LQC13, LW17, LL12d, Lin12, LMQ18, LK15, Lu11, LLS12, uHS12, Mai16, MB11h, MO14, Mill18, Moh15, MH11h, NH11, NGO12, OKTR11, Oz15u, PZAR19, PTP14, PM10, PAMA17, PATA11, PDHL12, SD11a, SY11, SD11h, ST16, SRS11].

Applications

[AZ16a, ZM18, ZC10, Z11, Z12, Zha15a, ZC17, CTS19, EM19].

[Ala10, AA18, BDHR18, Boy16, dSCM12, DFP+13, Gur13, JLP10a, JLK11, KKK16, KQ11, LCG19, MBS17, dCMsdGD1c+16, MP19b, NH15, SH12a, SPP18, VAK+19, YL18a, YZMA18, ZLY14].

Applying

[GWZ11, EZRR10, HCHH12, JM15, MF11].

appraisal

[PDN19].

Appraisal

[YKL10, AD15, Abd18a, Ahn12, AEF15, And12, ABAPM11, AT18, AB16, AS10, BQ15, BQ19, BAI9, BS10b, BLS18, BB15, BZ+10, BM13a, BE12, BK18, BW16, BPKM10, CCY10, CW10a, CH18, CZ11b, dSCM12, CGJ+14, DA16, DA18b, DA18c, DFS11, DMPV10, DB13, Elb15, ES11, EEBM10, FPW+11, FL11b, Gal11c, GD11, GS11b, HDS11, HH18b, HC18, Hon12, HSC17, ILP14, JSGP16, JNKB13, JRZK11, JK10, JM15, JMJ11, KB10a, KG14, KL15, KC12, KAJ11, KMRN12, KS12a, KSSK11, KT18b, KK19b, KKH19, LQL16, LR14, LTX+13, LQC13, LW17, LL12d, Lin12, LMQ18, LK15, Lu11, LLS12, uHS12, Mai16, MB11h, MO14, Mill18, Moh15, MH11h, NH11, NGO12, OKTR11, Oz15u, PZAR19, PTP14, PM10, PAMA17, PATA11, PDHL12, SD11a, SY11, SD11h, ST16, SRS11].

approach-based

[HDS11].

Approximate

[ASY+11, BAO+12, BKZ17, DM12b, DDK11, GBG11, Gup11, HP19b, HLZD11, HLW19, Lam12, L10a, MB10b, SSA12, ARES18, BF16, Dun18, EOM11, GHR10, GSR14, GN11, LK11c, NKM15, Oru17, QLT+18, SRM11a, SKPW14, TAS11, TC10, VA11, WZW10, WWXW19, WZC+19a, XCS18, YY15, YKCC11, Yao16, ZTC14, ZG14, ZMA10].

approximated

[LCHZ19, YCLY15].

Approximating

[Dra11a, FJP18, CL16b, EZM12, HDT11].

Approximation

[Ahn10, BM11b, Bu110, CFN11, CS12, CAP10, CS11d, Gal11a, GW15a, LD13b, Mah10a, MCN10, PAT12, AH10a, AJT19, AS15a, AM10c, AD10b, Ana11a, Ana12, AK11, Ant10, APwS18, BM12a, BHM19, BGN13, BGCGGRSP16, BGDS13, BL14, BKY10, Boy16, BV17, BK15, BMP15, CM10a, CB11c, CDG15, CY14a, CCNT16, CHXL18, CP15b, CCBSRFRM11, CC11, CS14a, CR19, Cia16, CFS17, CFLX18, CJR11, CDD12, DE11, DO11, DE10, DGC+12, dFXZ11, DW18a, DK12, DCKY15, DFS14, Dun11, EG18, EHL+14, FRSC16,
FGHZ17, GMS18, Ge10, GM14b, GJX18, GHL18, HS11a, HVR18, HKS14, Hc14, KPS10a, KPS10b, KD11, KP10a, KKS10, KLRW12, LT13, LA11, LIZ11, LR15, LL16b, Lin14, LC13, LWL14, LZL18, Lu12, LvdVX18, LS10d, Mai10, MTN19, Mur08, NMR15, NSYY13, PW18, RMS10, RSB14.

approximation [SLK12, SZW11, SI17, Tha19a, Wan16a, WD16, WLL +18, XFL16, XC11a, Yil19, Yi10, Yuž12b, Yuž12c, ZHB11, ZCLW19, ZWH +19, ZG16].

approximation-preserving [AH10a].

Approximations [BBC +11, LF11a, Akm15, AMD10, ACE17, AS19, Bay19, CS14b, DFG19, DWZ16, FDG +17, FN14, GY15, Gue13, KN12, LMR19, LL12b, LRH13, LPP15, MCR13, MV12, Mor10b, RA11b, Sou11, TMDTTC16, TMC19, VGK +16, Vel15, WNTW19, YSX +19, Zbo19, ZWI11c, ZZK16].

April [Ano18-62, Ano18-65, Ano19-52, Ano19-54].

aquifer [LS17b].

aquifers [LWL14].

arbitrage [CCJP11, Sin16].

arbitrage-free [Sin16].

Arbitrary [Par15, Wei14, AZ15, AHOP18, Gue13, HGLS18, LPML19, Liu16a, LRCG16, MJWD19, Ned12, SS19, TS14, XLI11, ZI11b].

arc [Gao11, KSMT11, Par17a, Par17b, TMMASG10, ZD12].

arc-root [ZD12].

Archimedian [SP10].

architecture [AK12, LRR16, LCT12, SESGC12, WY19b, YLC16, YGH11].

architectures [ZMM18].

arcs [Lu12].

area [CSCM13, HR14, LCT12].

areas [NM11a].

arera [Hua12].

argument [Bi11, XY10, ZL11].

arguments [Can11d, Don10a, KMT10].

arising [AB16, BN14a, BNR10, CM10a, CL16a, CM18c, CG15, CL16b, CDN19, Du12, ES18, FJP18, GV18, KK15, KFYW11, KS12b, LM18a, LB11, Oh15, Ry11, RS12b, SLKK19, Tan18, YYY16, YP10, YYY19].

arithmetic [ÇA14, ikh11, WLC11].

arm [KBGC12, SJ5 +10].

Armstrong [CTS19].

Armstrong-Frederick [CTS19].

Arnoldi [AEH19, JW10, WT17].

array [ÇCM10, HMF16].

arrays [CDW11, Kia18, Wan10b].

arrival [CTD10].

arterial [SRD17].

arteries [MAN +15].

artery [LYY12, SR10b, ZAK18b].

Artificial [KP18, OAY11, GH14, HBE14, HBE15, HCHH12, KAG11, MSH10, Naz13, OAKR16, PH13, TLR17, TL12, WLC11, WQNF12, yxpYxZT11].

ARX [LSD10].

ARX-like [LSD10].

ary [ES11, YZW10].

ASCAM [Ano16a].

ASCAM-2015 [Ano16a].

Asian [DNS16, JYK16, ZM16b].

aspect [BSK11, CY14b, KYAA10].

aspect-ratio [CY14b].

aspects [BP11a, GHT +15, TC18, TCM15, ZK16].

assembling [RPTD10].

assembly [BCG17].

Assessment [FBL11, CANA19, HH10a, KC19].

asset [BMI2a, ES11, GLW18, M KK14].

assignment [LMRS10, MAPS10, RES10].

assimilation [CS14b, DNZ +13, RMB +14].

assistance [KPL11].

assisted [GGVRB19, ZHQG12, FMP19].

associated [APRM11, ASN11, ASME11a, CS10b, Cvi10, FLDZ12, GW12a, Las10, MP10b, NM11c, NM11b, ORR16, Pov19, Sok10, ZTZ11].

ASSST [VGC +15].

assumed [SA16].

assumption [Tsi11].

Asymmetric [BKE18, Eba14, KV10, MA10b, MC11, MCR11, WLL11b].

asymmetry [WSC16].

Asymptotic [AIIZ10, AJ11, BMA11, BCC14, BG19, CCR10, EPP18, He11, IIIH10, JFC14, KLP17, KJ11, KM11, LPK15, Li14, Mah11, MMRG12, MDL18, Pen11, SISH12, SCBCB +13, SCBCB +17, WW19c, AKL18a, BM10b, BPR18, BM13a, BD19, CCI9, Cha10, DD19b, EG10, GÇK10, GMB12, HIK12, HM10, IHH10, JKN10, JLL19, KPG13, MML18, MP11b, MP16, MAB19, MMT18, MY10, Mor10a, Mor11a, NSYY13, PR11, PP12, Rey12, SAIZ15, TTX +16, WY19a, WS10b, Xue13, YY10a, ZMWH18, ZD15].

Asymptotical [WYL19, LCC13].
Asymptotically [CCKP15, DSR10, BR12d, CT17a, CS10c, GL17b, GDZ11, KKS10, KA10b, KT11b, LT15b, LLT16a, LLT16b, QHW11, QHT16, SC16, XLT17, ZS11a, ZRC11, ZTZ16a, ZZM17, sHC11].

asymptotics [FLDZ12, MZL13].

asynchronous [CDFP12]. Atanassov [ZW11c].

atmospheric [GZW +18, LZ19c].

attached [DDK11, Gen11b].

Attack [CJP12, CJP15, QCYL12].

attacks [JS12a, KLL10, LKLP12, MKA +10, ZHJZ11].

attainable [GN11].

attention [WZWS11].

attitude [KW12].

attractant [QMW18].

attraction [SG10a, Wan16b, ZMH16].

attraction-repulsion [Wan16b, ZMH16].

Attractivity [CZ11a, LC10b, YW10].

attribute [HKHK13, LCCC10, LS10c, Med12, Gen11b].

attribute-based [HKHK13].

attributes [NGL10].

attrition [GV11a].

augmentation [Chel11d, CDY11, HH11, SB15].

Augmented [Liu16c, Bay19, CGO19, DH11a, DBH +14, GRBT16, GOS18, PW10, SWS19, WLW17, WNTW19].

Australia [VBW10a, VBW10b].

authenticated [GLM +11, HPC12, HPY10, NCL13].

Authentication [CJP12, KRM +10, CJP15, SPLHCB14, SCKH10, YWK +10].

auto [CZ15, MSTB17, WF17].

auto-adapting [MSTB17].

autocatalysis [GLL14, Zho13].

autocorrelation [NZW11].

autoimmune [DDL13].

automata [CM12b, FNZ13, SSM12, SAU11, WPH11, ZLC +11a].

automata-driven [CM12b].

automated [DRT +15, KBDC12, LL12a, RT11, SSS +11a].

Automatic [CCL +12, WNC12, jZsQdLmG19, ZKBE16, ALLH11, KJK18, LWJ10, MBKK10, PAE +12, TNT12].

Automatically [LYX11, NCC13].

automaton [HBS +10].

automorphic [Abb11, CZN11, CZN12, CDD10, MN10b].

automotive [CI18, CCKY12].

automous [CZN11, CZN12, LL19, PP14, PP12, WL17a, WZ18a, YL14, YLG17, Zha18h, ZZ16c].

autoregressive [YD12].

Auxiliary [AK18, WCD10, CH19, CWYW15, GH15, HCHH12].

availability [DTL12, MMR11, Tod12].

vascular [Amo18].

AVC [CUK12].

average [CCL +12, Li12, Mok11, Tod12, WC11b, YD12, ZDL11, ZSQ +18].

averaged [DJD18, Izs15].

avoid [KALAS11].

avoidance [YMM12].

Avoiding [MBJ16].

Awad [Pan17].

aware [AVV18, AGK15, BMS19, SSM12, VFM19].

axially [HKK +16, HL11c, SA16].

axiomatic [SH12b].

Axioms [CFPP14].

Axis [TLR17, CY14b, LZY12].

Axis-symmetrical [TLR17].

Axisymmetric [LL12b, BGRV15, CZF10, EF14, HLNZ19, LHI6, Oh15, OY19, ZYZ +16, ZaY17, ZYZ +17, ZYZ18, Zha18g].

B [FZBF10, FAIV10, JKZ11, LZZ11b, CQRW11, GW15a, GM11, GM12, HH15, KB19, KPG13, LXL14, MRS15, MD15, Moh15, PZJ +16, PZAR19, PLT +19, TWLYÖ10, TTX +16, YZ19, ZJB19].

B-spline [GW15a, GM15, MOL15, MD15, Moh15, PLT +19].

B-splines [CQRW11, HH15, KB19, MRS15, PZJ +16, PZAR19, TWLYÖ10].

B-type [TTX +16].

Babuska [DFG +18].

Back [KRM +10, MS13, MTV13, CE +13, OKTR13a, Ste16].

Back-propagating [MTV13].

backbone [LLWZ11].

background [FGY +17].

Bäcklund [CZ15, zLYmL18, LSX13, WF17, YW18].

backorders [CB10].

Backward [AGU14, AJY13, ACTB19, DE11, DH16, HXX19, LX12a, LLML15, LHTL19, Oan13,
Backwards [YL17]. bacterial [IL13]. baffled [WFC16]. Balakrishnan [HH18a, KLP15]. balance [AP19a, EZRR10, FZBF10, KAA19, Yaz11, YAS+11, YASK10]. Balanced [HLC11, Chu12a, FM18, FR16, LX18, MDBCF16, XL11, Yan10a]. balancing [YZ15]. Balkan [ZGD13]. ball [BJLZ12, XLD11a, XLD11b]. ball-joint-like [BJLZ12]. ballast [CCKY12]. BAM [BV11, LHW11]. Banach [KK11b, KYR11a, BKT11, BMH12, CS11d, CB11b, CS11c, CSN11, FL14, HLWX11, HRMS12, KKY10a, KKS10, KY11b, KT11b, LjHO10, LX11, N111, PC12, RGdSRLAJ10, SK11a, SCC12b, WD10, XL11, ZLL11]. band [DIS19, Gos10, Sön11]. banded [BDS15, LLCG16, MY13]. Bandwidth [WZ17a, QZY11, WL11a]. bandwidths [LLCG16]. Bankruptcy [Che11e]. Bapat [LX10a]. barotropic [eMA18]. barrier [CXZ15b, CKM12, DH17, FSRB15, FSB17]. Barycentric [Wac11, Gue13]. basal [GB18]. baseball [ALHZMC+19]. based [AM10a, AFGL10, AK12, AMA14, ALLH11, ALLQ13, AD11c, AD11c, AO18, ATH18, ABK10, AuK11, BJLZ12, BPC17, BEAA11, BPM12, BC15, BBR10b, BJS15, BM18b, BMM12b, BLS17, BH14, BMS12, BR16, BM18c, BMP15, CB11b, CB11b, CD14, CDP16, CCHG17, CR18a, CB19a, Che12a, CQLX11, CDY11, CCD11, CLW11, CCH12, CL12c, CXXZ15b, CM19a, CHW11, CHT11, CT17, CLM18, CPT15, CJP12, CJP15, dSCM12, Cos18, DHQ11, DH11b, DA16, DM16, DA18c, DEj11, DB15, DYX11, DYY14, DK14, DGOZ13, DBE111, DMRS18, DDM18, DWT12, DCKY15, DGLU18, DM19b, DH16, DNZ13, DLQ16, DNR13, Eba11, ES10, EE10, ESL11, FSH10, FJC16, FXC18, FNZ13, FGY17, FZ19, FWW14, FG18, FLLF10, FPW11, FL11b, FN14, FLPI3, FLWJ11, GAGAV18, GACMO13, GVJ13, GCE18, GGS16, GUK13, Gha17, GF16, GOT19]. based [GJX18, HDS11, HK13, HZ10, HY+11, HC18, HAESLB14, HLB14, HSMT19, HD14b, HSC17, HCH12, HCL12b, HYS+14, HWW13, HXS+15, HM18b, HD19, HPY10, HKKH13, IK12, JPCY13, JCG16, JW19b, JMNZ19, JK11c, KSPP11, KHEB18, KWPK13, KJK18, KKK13b, KRP12, KK14a, KTD17, KPP13, KKH18, KX12, KSO16, KTH13, K15, KV18, KPL11, KORR10, L111a, LHL12a, LWWY12, LLH14, LG17, LLG11, LZ13, LJJ11, LD11a, LHZ12, LZ12, xLFwW12L12, LY12b, LY13, LTX13, LLLML15, LS16, LZ15a, LSC17, LTL11L11, LLH10, LW11c, LW12d, LYL12, LNKU12, LCC10, LW10, LLX+10, LSL10, LLX10, LXF11, LGH11, LHL12b, LG1L+14, LHL14a, Liu15b, Liu16e, LYSZ19, MS10, MJWD19, MWWL11, MM18c, MHL11, Mok11, MR15, NKM15, Naz13, NM11a, NCL13, NS11, OMAK18, Oru17, PGQ16, PC11a, PXXZ16, PGDL18, PMM17, PZJ16, PZAR19, PGW19, PBK19, PKTH13, PATA11, Pov12b, PB13, QKR19]. based [QXL11, RSL18, RKA+18, RH15, RKW12, RTWT19, FPP11, RF12, RC18, SPLHCB14, Sag10, SH11, SWOF19, SBK12, SBB18, SR16, gShYL10, Sh12a, SLXC11, SC13, SS17, SCC12a, SG18, SSM12, SCKH10, SGZ18, uAI10, SJS10, Sll16, SYL10, SLZ11, SCGW18, ST21, THZ11, TL10b, TH19, TNI12, TZX11, TMDTTC16, TMLF19, TT12, TRL19, UKAL10, VC12, Ver08, Ver12, VAK19, VKJ13, VZM14, VHPVNXW18, WS10, WCD10, WZW10, WYD10, WSS10, WZCC10, WXY11, tWqLzGkP11, WMZ11, WZW12, WRW13, WLT13a, WL13a, Wan16a, Wan19a, WZWS11, WFL11a, WZKY12, WRW19,
Block-based [CDP16]. Block-centered [LR17b, LS17b]. Block-grid [DBS12]. Block-structured [JK10]. Block-triangular [ZYW17]. Blocked [AM11]. Blocking [LA11]. Blocks [HH11]. blogs [FPW11]. Blood [SR10b, MAN15, SRV10, WH11a, ZAK18b]. Blossoming [ST16]. Blow [DG10b, DS18b, HGW18, KB15, Li18c, Liu13, LLY13, LWSL19, LW19b, MF18a, Sam19, SD19, Tan17, TF17, Bag17, CC17, CCP19, Din13, DL18, FIW17, HL18a, HGSL18, LX15a, MF18b, MTA17, NT17, PQKB17, SNSK19, SRG16, SLW18, Tia17, Wu16, XZ19, Zha18e, ZSL19, ZZ10b, ZY15c, Zho16]. Blow-up [DG10b, DS18b, HGW18, KB15, Li18c, Liu13, LLY13, LWSL19, LW19b, MF18a, Sam19, SD19, Tan17, TF17, Bag17, CC17, CCP19, Din13, DL18, FIW17, HL18a, HGSL18, LX15a, MF18b, MTA17, NT17, PQKB17, SNSK19, SRG16, SLW18, Tia17, Wu16, XZ19, Zha18e, ZSL19, ZZ10b, ZY15c, Zho16]. Blowing [Nab19, UABK16]. blowing-up [Nab19]. Blowup [Yu17, BS16a, ZY17d]. BLP [KKK15]. blue [HMSC10]. bluff [Özd18]. bluff-body [Özd18]. blossoming [ST16]. Blow [DG10b, DS18b, HGW18, KB15, Li18c, Liu13, LLY13, LWSL19, LW19b, MF18a, Sam19, SD19, Tan17, TF17, Bag17, CC17, CCP19, Din13, DL18, FIW17, HL18a, HGSL18, LX15a, MF18b, MTA17, NT17, PQKB17, SNSK19, SRG16, SLW18, Tia17, Wu16, XZ19, Zha18e, ZSL19, ZZ10b, ZY15c, Zho16]. Blow-up [DG10b, DS18b, HGW18, KB15, Li18c, Liu13, LLY13, LWSL19, LW19b, MF18a, Sam19, SD19, Tan17, TF17, Bag17, CC17, CCP19, Din13, DL18, FIW17, HL18a, HGSL18, LX15a, MF18b, MTA17, NT17, PQKB17, SNSK19, SRG16, SLW18, Tia17, Wu16, XZ19, Zha18e, ZSL19, ZZ10b, ZY15c, Zho16].
Board [Ano19d, Ano19e, Ano19f, Ano19g, Ano19h, Ano19i, Ano19j, Ano19k, Ano19l, Ano19m, Ano19n, Ano19o, Ano19p, Ano19q, Ano19r, Ano19s, Ano19u, Ano19v, Ano19w, Ano19x, Ano19y, Ano19z]. bodies [BR13a, KP19b, MG+16, NB11], body [DTR19, HMY15, LZZC12, LCT12, Özal18, SEM13, WZC+19b, YGR11].

Bogoyavlenskii [AKMUH17, CM18b, zLYmL18, MCKM12, WF17, WF18, XX10, YS16a].

Bogoyavlensky [Abd18b, LCW19, Ray17].

Bogoyavlensky-Konopelchenko [Ray17].

Bohemia [RB19], boiling [BRFH16]. Boiti [ES17, LM18a, Liu18a, LZF18, MR17, PTZ19]. Boiti-Leon-Manna-Pempinelli [MR17]. Boltzmann [GGGR17, SKTC19, AvB16, ASFM15, AM16b, AML+14, ABR+14, ADGG13, ADGL14, AYY12, AJ14, BRFH16, BV10, BR13a, BS18b, BFS15, CYP16, CZY11, CWH13, CCSZ14, CCY18, CS18, CZ11b, CLL11, DL16, DSK+14, Del13, DZW+15, DL10, DL11, DUB13, DJD18, EN11, EAAS18, EAMA19, FIMV17, FIMV18, FVVS16, FES+19, GWR+18, GLW13, GZR+13, GSPK15, GUK13, GR10, GD10b, Gol13, GM14b, GS211, HP19a, HZ10, HKB+19, Hei10b, HG16, HS18, HMSC10, HBE14, HBE15, HTL10, HSC17, HYS+14, HLSN15, HLSN16, HL18b, HLNZ19, HWyL11, Im17, JK10, JLD19, JQG14, KS15a, KTH13, KVR11, Kup11, KGM11, LME17, LD13a, LWR16, LDS10, LZZC12, LCS15, LCS18, LCS71, LLML10, LYN11, LG13, LGL+14, Lóp19, LBL14, MMHG17, MPGW19, MJ14, OKTR11, OKTR13b, OAY11, OHK+19, OF16, PLR15, PTH+16, PD11]. Boltzmann [QKR19, QWJ15, RSL+18, RKA+18, Rho10, RJGS+19, SSIH+18, SK14a, ST15, SPT17, Sag10, SKG+11, SL18a, SG11b, ST14, ST18, Sle13, Ste16, SKFG11, SKTC15, SZP+11, TR14, TTT10, THC+18, TDM13, Tro13, UMLF13, VMC+14, WXYW11, WH11a, WWLL13, WAG+14,WSC16, WAL18, WMP+19, Wan19a, WL13b, WTSS10, WHQ+18, WZHW13, WGY+18, WZC+19, ZX11, YY11a, YLY12, Yan10c, YB13, Yan13, YSW16, YKKS10, YZMA18, YCW+14, YNS+14, YCS19, ZCSG13, ZZ+14a, ZZ+14b, ZY15a, ZY15b, ZSW15, ZY+16, ZY+17, ZYTC18, ZHW+18, Zha13, ZM16b, ZHW+11, ZZC13a, ZZC13b, ZPGW16]. Boltzmann-level [ST15, SPT17].}

Bonda [EHO+12]. bonds [ZLL18]. bone [CS13, GGL13, NCV+18, SS13]. Boolean [LZH12]. Booleans [BGF15]. Boosting [TNT12]. Boosting-based [TNT12]. bootstrap [HLC11]. bordered [Abd18a, JL15a, JL19, Mar16]. borders [AY18]. Borei [ET12]. Born [KY10]. borne [LZ11b]. borrow [CM18c]. Bose [ZHS+19]. bot [KWPK13]. both [Gen11a, He16, YZM16]. bottom [SZA+18]. Boubaker [CM11a, YMDZ10]. bounce [OKTR13a, Ste16]. bounce-back [OKTR13a, Ste16]. bound [AJ12, CChL14, DESV18, DBH+14, DP15, KP10b, WZ10, YLB16, ZY15c, ZSY19]. boundaries [AN19, BP18, DL16, FGL10, Gol13, SDF11, SG10a, Yan10c]. Boundary [AJRWS12, AAH+18, FHS18, MY10, SbX19, WH11b, Ye19, ZMM18, ZYT+16, ZKKW17, ZHC17, AEG18, AA11, AN11a, ANP11, AW11, AN12, AHI10, AA18, AER12, Arq18, BZ10, Bail1b, Bail12, BS12a, BNR10, BCD+16, BG19, BCJ19, BPT16, Bic11, Bog11, Bol16, BT14, BRR16, Boy16, BHH16, CHR11, CT12, Cha11a, CHBDTI4, Che11d, Che12b, CRXL15, CCCW16, CLL19, CR19, CLJ11, CH17, CHS18, CX18, DPB16, DBGB10b, DL10, DGL12, DN10, DHL11b, DA18c, DG10b, Din13, DSM18, DGK10, DBBE11, DB12, DZO+19, DMV11, DBS12, DL10, ESN10, EF14, EE18, FIVM17, FIMV18, FMS19, FWFL11, FP19,
boundary [HH17, HKS19a, HYCP11, HL11a, HL11b, HSWZ11, HBE14, HBE15, HD14b, HW9b, HXL11, HYS+14, HLSN15, Ibr16, Jan10, JM15, JPK17, JPK18, JL11b, JJ11, JK18, KAG10a, Kar17, KP10a, Kaw15, KKB19, KFYW11, KS12a, KJ11, Kim11, KZ11, JK18, KAG11, KA10a, Kar17, KP10a, KAW11, KFK18, KMI12, KG14, GGGR17, GMI11, GR13b, GHCZ18, GW12c, GR15, GF19, HSK11, Hak14, HZ10, HLWX11, HP13].

boundary-domain [BCJ19].

boundary-lattice [FES+19, HYS+14, HLSN15, WCZ+19, YNS+14].

Boundary-layer [Ye19].

boundary-layer-resolving [Boy16].

boundary-type [FXCC18].

boundary-value [AE18, PA12, SMK11].

Bounded [BG10, LXX11, TD10a, AAc19, AA10b, AA10c, BC11, BR13b, CDM12, DG13a, Da15, EAEH18, FSTN18, FST19, HY18, HWW13, KS11, LKU10, LWWK10, LZZ11, MD18, NNAS11b, NNAS11c, NNNAS11, NU12, PB12, Wan16b, WZ18c, XL11, ZWH+19, ZH18b].

boundary-like [MM10b].

Boundessness [Ga12, MM12, QMM18, WPL16, WHZ17, Wan18, WS10b, ZT19, ZW16a, ZMH16, ZW16b, LMY19, Sed13, WW11a, YC12, YD15].

bounding [Kaw15, NS11].

Bounds [BS16a, CWQ11, MF18b, Tia17, ARK13, AJ10, Bagg17, DLS18a, DWZ16, HS18, Ipe12, LMR19, LD13b, LA11, LY10a, MP11a, Nie10, Pel16, SRI16, ZP18a].

Boussinesq [CN16a, CGO19, JLZ18, KKD13, LB18, QY17, SMY19, WD16, Ye16, Ye17b].

Boussinesq-like [SMY19].

Box [YD10].

boxes [HSMG12].

BPES [CM11a, YMDZ10].

BPS [LX18].

brain [CB19a].

branch [KL19].

branching [AS12].

Bratu [EM19, SMK18, AP10, Moh14, RSM19, VAB12].

Bratu-type [AP10, VAB12].

breakdown [CCCW10].

Breaking [CD16, KTK18, ML19a, Osm18, XX10, YTD+18, ZDM11].

breakwater [LFC16, VHPVNXW18].

breakwaters [LGH+11].

breast [FIS18b, LW12c].

Breather [LZ19c, PTZ19, ZCZ17, CZ18, DTY18, HTY19, LD11b, WTY17, YTD+18, ZDM11].

breather-like [SMK18].

breathers [YHC18].

Breeding [KALAS11].

Bregman [CX16, SCC12b].

Brenke [VSI12].

bridge [MR16].

bridges [TL18].

Bright [HTWS15, CD11, QTW+18].

bright-dark [QTW+18].

Brinkman [AB10b, GS18, GS18, GS18, ILS13, MR14, RTL19, ZMFL18].

Brittle [Yoo17, MPS18].

broadband
[HKW15]. broadcast [IC12], broadcasting [HB12a]. Broer [DHY11, ZA15]. Brownian [BH11, DUn11, MP11c, TC16, WL11d, XaZHi9]. Brujin [SDZ12b, XCW10].


Bulgaria [GGM13, Sen12]. Bullen [THH12]. Bullen-type [THH12]. bump [ALHZMC19]. Burger [EK16, GM14a]. Burgers [BHJ14, aZW17, AB10a, AJAR18, Bra10, DGA18, DSS18a, DAM14, EMQ18, HGHA19, HAI10, KB19, KSMN11, LCS18, LGZ19, LL10a, LMDL11, LZZ11a, LWZ16, MDRBV11, MK17, Ori17, RC17b, Sah17, YGS17, YYLW19, ZTC14, ZYZ11, ZSD10].


calibrate [HZ16]. calibration [SYZ19]. Call [KRM10]. Call-Back [KRM10]. calls [CCL12, LZZ16].

capacitors [ZLG10]. capacity [CCH12, RZL11].

Caputo [Abd11, AVR17, AJT19, AR17, MT10, MV17]. Caputo-Fabrizio [AVR17]. Carathéodory [KC10, MG11, SOS11]. carbon [Kia16, Kia18, PvdM13, RYK13, TZ18].
cardiac [CT17c]. cardinality [KST10]. cardiovascular [RKDI18]. Carleman [ZY10].

Carlo [AEF15, AGK15, DGLS19, HC18, Li12b, Mil18, MDW13, PA15, SWOF19, VMC14].

Carlson [CS10a]. CARMA [YD12].

Carreau [GK16]. carrier [LCT12].
carrying [ZWL11]. CART [FNZ13].

Cartesian [Bac14b, FGY17, LZZ12, LNW19, QCLC17]. Cartesian-mesh [LZZC12]. cascade [FIWJ11, KYY12].

Cascaded [GUK13, FIVM17, FIMV18, HP19a, LBL14].

Cascadic [Bac14c, HRHP17]. case [CM11a, CNV14, CST14, DG13a, FIW17, Izs15, LMW10, RPTD10, SXB12, ZMG10].
casing [EPP18]. CAT [AE12a, KA11].
cataloging [LEP11a]. catalyst [SCA14].
catalytic [GRW14, Kei13]. catalyzed [ABN18]. Categories [XS10].
categorization [MLY11]. catheterized [SR10b]. cathode [AsC19]. Cathull
[AM10c, AKA11, BKMT14, BKMT17, BCJ9, DG10a, FPB17, Fur13, GRK11,
HKK +16, KTDT17, KKD13, LZH16, LR17a, Liu16a, LW18a, LW18b, LLX11, Nab19,
SMBY10, YZM +19, ZSL19, ZY10b]. Cauchy-type [Fur13]. causal [ZSS10].
cavitating [CZY11]. cavities [SSPL10]. cavity [AJS14, BK18, HSK11, KG14,
MMFT +19, PD11, RSL +18, SK14a, SRP18, ZZC13a, ZZC13b]. Cayley
CC-secure [yYqWqZC13]. CCD [HP17]. CD4 [MGY11]. CE [RAZ19]. CE/SE
[RAZ19]. Cebyshev [Sar10, Yan11b]. Cell
[CIN +18, GVJ13, WKBR18, ZKR +12, AaC19, BCCZ18, BMS19, BMG19b, CD14,
CM19b, CCM14, EO1M11, HJD15, HD19, JZ +18, KC19, NGL10, PLKCC12, SRGL13,
SW19, TPHD18, YLF19, YZM16]. Cell-based [GVJ13, CD14]. cell-centered
[BMS19, BMG19b, CM19b, SRGL13]. Cell-element [CIN +18]. cell-to-cell
[SW19, YZM16]. cell-vertex [CCM14].
cells [AZB13, Amo15, BMS19, Ben12, BZZ +10, CANA19, CS13, DDLM13, EO1M11,
GZR +13, IL13, MGY11, SCA14, SKH12, WYL19].
Cellular
[BKR11, Bur13, CHZ +12, FNZ13, HBS +10, KRM +10, MAPS10, SAU11, SI10, XGH17a].
Center
[hYLL11, HLT12, WZ11b, YH12, Zha18i].
Center-of-gravity [hYLL11]. centered
[BMS19, BMG19b, CM19b, LR17b, LS17b, SRGL13]. centers [CD10]. Central
[DL16, HPV +18, SND19, ZZG19, HP10, JYY16].
Central-moment [DL16]. central-upwind
[JYY16]. Centralized [VBK13]. centres [WD12]. centroid [CG13, HVA10].
centroidal [FJWW16, WJWW12]. centrosymmetric [LM18c]. ceramics
[VwDRG19]. cerebral [OHK +19]. Certain
[DRS11, KYR15, Par17a, SRM11b, AS10a, AS10b, ASME11a, AX11, Arq18, BK10,
EAA10, GCG12, KHO12, Lst10, Li11a, LY11a, LZH16, LR17a, LKXI1, MP10a,
MP11a, MPZ11, MS11b, NNAS11a, NNAS11c, PA12, RS12a, Sok11, SWW11,
Swa10, TCA12, TO11, WCCS15]. Certificate
[LHHZ12]. Certificate-based
[LHHZ12]. certificateless [CPL11, HPC12]. Certification
[MS13]. certified [Che15b]. Cesàro
[Can11c, ET12]. CESE [SZA +18]. CFD [AVV18]. CFS [MSFS18]. CGMY
[HlvS18]. CGMY-process [HlvS18]. CGMYe [GLW18]. Chaikin
[WXXL11]. chain
[Bae10, CSSW12, Chu11b, Chu11c, Chu12b, ELS11, GTZ19, KGJ11, LM19a,
MW17, PQ +16, PQB17, T213, ZSY14]. chains
[LKCN19, WHW11, XL11]. challenges
[FP19]. chamber [XXL18]. Change
[VCC10, Bay16, CPP10, CWW15, HD14a, HH10a, JFS14, Lin14, MIH11].
change-points [HH10a]. changes
[KM12, KOC +18, SKK12, ZGD13]. changing
[Bao16, CTC17, CTG17, CT17a, CHZ19, CT17b, DL14, DLS18b, HY10,
HY18, LL19a, LL11, LY14, Li18b, LC104, LC16, Su12, ZT18a]. channel
[ASFM15, AM10b, ABV11, CDPF12, CLC16, CV14, DdS13, Eba14, GD10b, HKB +19,
KP18, KLL10, LG13, MC10a, MMA12, MS10c, NPR10, WQW15, XZ11, YZMA18, ZJZ +11].
channelling [WXYW11]. channels
[AM18, Kup14, LWZG10, Shal20, ST14]. Chaos
[AEG11, DGB10a, Dan12, DZS10, JW11, LYY12, UKAL10, And12, BDGBM12,
Bra13, CJ12, CZM12, HA18b, Kuo11, PC12, PSD +13, SSAM11, TL12, WYLZ10,
WHS11, WY15, Zhe11]. Chaos-based
[UKAL10]. Chaotic [TTC14, YMSL11,
AsNAAd10, Alo11, CZY13, Che11c, dSCM12, DGTc13, DWI+12, FDB13, FDXW11, GGGR17, HGN+10, JW11, Kun12, LW10, MHM11, OBAAD10, OSZP13, SZDO10, yS10, TL12, WY11a, Wei12b, ZTSC16.

Characteristic
[ELS11, LR17b, BSS18, LPLR19, Li17b, LZ18c, RT10, ySW10, SLW14, XFHI19].

Characteristics
[YTD+18, HCZ16, lkh11, LHZ+11, Luk11, PHM+19, TZXP11, YS19a, ZWL11, ZCSG13].

Characterization
[Sar11, Sha12a, ZW11c, CP16c, LSM10, PS12b, RS14a, SGY11].

Characterizations
[DSA10, MYZ12, SK10a, SJN10a, SM11, LN10, LY10b, RdSSS11].

characterized
[SJN10b, SGK18].

Characterizing
[HDT11].

charge
[Yaz11, YAS+11].

charged
[Yaz11, YAS+11].

charging
[YLH12].

Charney
[Boy16].

chattering
[CZMZ11].

cheaters
[MVB+12].

Chebysev
[Gav12].

Chebyshev
[BE12, Boy16, DBEE11, GTL16, Jav11, KB10a, SK14b, WMW13].

chemical
[BG13, CYM13, HTGSH13, LZP+19, MN17, ZWC10].

chemically
[BKR10, RSV11, VPR11].

chemically-reacting
[BKR10].

chemoattractant
[WHZL17].

chemostat
[WWG10].

chemotactic
[DGZ13].

Chemotaxis
[MGTH16, CST14, CKRW19, FHA16, HLZM16, IS14, JLL19, LMV19, LMZ18, QMW18, SSt12, WPL16, Wan16b, WHZL17, Wan18, XFH19, XBNH16, ZT19, ZW16a, ZMH16, ZW16b, ZMWH18].

Chemotaxis-driven
[MGTH16].

chemotaxis-fluid
[CST14].

chemotaxis-growth
[QMW18, ZMH16, ZMWH18].

chemotaxis-haptotaxis
[LMY19, ZW16b].

chemotaxis-Stokes
[WPL16, Wan18].

chemotherapy
[SD15b, WHLC11].

Chen
[KM10].

Cherub
[JCZZ13].

chest
[LWWY12].

Chinese
[FPW+11, ZQ11a].

chip
[SSESSEG12].

Chlodowsky
[Buy10].

Cho
[KSJ12, SPLHCB14].

Choice
[YC11, NES10, Rus16].

choices
[ADGG13].

cholesteric
[HMSC10].

Choquard
[Amb19, FZ18, LT18, Luo19, ZZX17, ZT18a].

Chosen
[HPY10, GH12a].

chosen-ciphertext
[GH12a].

Chua
[RMM11].

CIM
[LEP11a].

ciphers
[QGGL13].

ciphertext
[GH12a, HPY10, HXK13].

circle
[BCB11, DWI+12, LTX+13].

circuit
[RMM11, SST19].

Circulant
[LLLC14, IB10, PB11].

circular
[AVR17, Far11, FAIV10, Hal13, LPML19, Lu12, LLL16, QZY11, SB14, THG14].

circular-linear
[QZY11].

camped
[KT12].

Clark
[PXXZ16].

Clarke
[LMZ17].

class
[ABJ11, AEO15, AJT19, And12, AB16, Ara18, ANR11, AGK5, APTZ19, Bai11b, Bai12, BM10a, BR12b, BM10b, BMT12, BNTT14, BX14, BKK12, Bre14, CHS11, Cao19, CFSR10, CM16b, CTC17, CM17, CO19, CN11, CN16b, DWH15, Dan12, DT16, DSZ18, DC10, DSL18, DRS11, Eba11, Ehr18, EAAE10, FWZ16, Fer11, GYH11, HHY13, HY18, HKT11, HGWI18, HP19b, HR15, HXL11, HM17b, HGWI11, HM14, HM15, HWXC18a, JMLF11, JL14, JW11, JL19, JZ11, JKS18, KCL14a, KCL16, Kir10a, KK10c, KV18, KHOU12, LSC15, LZD17, LM19b, LMR10, LLH11a, LLH11b, LBZ12, LX15a, LL16a, LTT16b, LYZ17, LL14b, MP10b, MN11a, MS11a, Mar11b, MM18d, Mor10b, NT17, NM11b, Ouy11, PRR18, PA12, PLT17, RS12a, RZ16, RWW18, SD12a, Sed13, SBS12, Smo17, Sok11, SWW11, SGQ12, SLW18, Swa10, TJ10, TM17].

class
[TCA12, TY16, THY+10, UBF11, Vel15, WC10b, WSC11, WKS13, Wan15, WZF16, XY10, XY11, XZ19, YY11b, YM13, ZA15, ZM16a, ZD11, ZLY14, ZYW15, ZZW16, Zha19a, Zha14, Zha15b, ZJZ18, ZTT11].
ZT18a, [IZxLhY12, ZLW19]. Classes [Sok10, AE12a, AKS10, ASME11a, Arq18, BBD10, Dra11b, EAA10, Liu11b, MN10b, NNAS11a, TTG16]. classic [EGSHR10].
colour [BSL11, BLS17]. Colpitts [MMMG12, column [GBG11, Liu14, MLSTM15, Tsi11]]. columns [VLFS12, YW11b]. comb [LZCL18].

Combination [JY11, Mili8, SW919, YLY+09, AD15, CL16b, DA18b, JWX*13, LSV18, RS12a, ZAK18b]. combinations [BM11b, PJ17]. combined [BN14a, DFGG13, DNS18, FHZ13, GWR+18, HA18b, KVR11, LZLL18, WLL+18, WN18, WO18, ZGD14]. combustion [XX19]. coming [BDM19a].

Comment [Abd18b, Asl11, EM19, LIK15, Pan17]. Comments [Ant14, Her14, Her19, NTR15, Gro19]. commodity [LNKU12]. Common [Ahm10, AIB10, CSW11b, KPR10, LEP11a, SCK11, ZLZ11, Chai11b, Che11b, CAP10, CS11d, CM10b, KKS10, KSM12, LY11d, MA12, NS11, Piri11, Qin12, RI12, VDK13, WW10a, YBC11, YLK10].

common-opponent [KSM12]. communication [HTWS15, HPY10, KRM*10, PHTH13, WD13]. commutators [Gao12]. Commuting [RWW18, DD16, NS11]. Compact [RZ16, AM13a, AZ17, CCBFRM11, CT17a, CT10a, Fisi18a, Gall11a, Lee11b, LS19a, Li16b, LLY19, MKHC11, Mah10a, Mah10b, PCO16, PC17, QKRI19, QZ19, TMDTTC16, WH10, WWA11, WW11c, WV16, WW16, WZM+16, WW18b, WH18, WX18a, WCLD18, YLG17, YT13, YTZ17, YT18b, THGG14].

compactness [LS10b]. company [HHS*10]. comparative [CGK14, CJRR11, EMAA19, FMG19, JRB15, KRP12, LL10a, uAH10, ZZX+14b, ZY+17]. comparing [BPF10, Bol16].

Comparison [Aai10, BKY10, CEF+13, CHK+18, CCFV12, CFDM+18, GSY10, GT15, GT16, HSWZ11, LG17, LJK+19, UK111, VMC+14, WZH13, AO10a, AVV18, Che11c, CSM13, HB19, IB11].


complementarity [CM11c, FZ19, Kha10, LHL11a, LHL11b, RWTW19, TM12, ZL14b, Zha14].

complementarity-type [Kha10]. complementary [QZ11, YGR11]. Complete [DD16, RTB14, CWQ12, CP16c, HZL17, KZ16, LZH12, LC11b, NS11, Raf12, RT11, YWL17, pZ10, ZSY17]. completed [DZ16, DLZ17]. completely [SKJ10, SGQ12]. completion [AA10c, SY11, WWX19, YY10c].

Complex [LK14, WCZ13, BR12b, CM16b, CW18, FCZ12, GKL11, HD14b, HWXC18a, HWXC19, IQR16, KK13a, LBZ11, LST11, LSK13, LM19b, LZ16c, LLL16, LRTV10, MZC17, Mag10, Mah10a, NZ16, NNAS11b, PZ11a, RTR18, RI12, SPS+13, SS18a, TPHD18, TN11, TMC19, Uze10, XY17, XY17, XWY18, YKA18, ZZ15a, ZM16a, ZSZ17, ZHI1, ZDLC14, ZY15a, ZYT+16, ZWL18]. complexes [Oh15]. Complexities [Kei13].

Complexiton [NS818, WMY18, LZM18].

complexiton [ZM17b]. Complexity [GY13, PL10b, SS11a, AAR11, B13, Dij11, HTGSH13, LCT12, LI13, LW11d, XA13, YZ12, ZSF18, ZM13]. compliant [HSLM10, LI12a]. component [BN14b, CLW11, DB10, ELb11, MM19, RZZ19, WhJxLwW11, WC13, YB13, YTYZ11, YaY17]. components [Che12c, CSS10, HGJ19, PLK16, SN19, Yan19, ZC11a]. composite
composite-type [CGY10b]. composites [BCSCB +15, Ryl15a, Ryl15b]. composition [GGM +13, LG12, Ozd18]. compositional
[DVY14, SSS16]. compound [CGK14, GMZ15, HSBL11, YLS12]. compounds [DB10]. Compressed [BMP15]. compressibility
[OAKR16, OAY11, KP18]. Compressible [HMF16, AP19b, BSZ16, FSTN18, FL13a, GLP18, GGO16, HKP17, HD14a, Kia16, MM18c, PHM +19, RYK13,
STC18, Sza15, Tim13, ZTW +19].

Computable [RSH18, DESV18, Kim14, ZP18a]. Computability [BR10, CA14, DVMS13, GLP18, Hei10a, LZWl+13, NKM15, Pap15, YHI12, YWL +11b, Ade17, ARK13, ADD +15, CDP16, Che11e, DLZ19, DC15, FKKS11, LS1X1, LMZK16, MMRN12, MGN+16, MNT15, PW18, Pet14, SSP13, SM14, TTX19, XX10, ZHW +18, Zha18i, IZxLHI12, dPRVRB13].

Computational
[SVP +19, BCHS18, BP11a, Erv12, EAAS18, HD14a, MAN +15, N1019, RF12, WKP +14, ABL15, AM12a, ABK +13, Ben17, DCN +18, DHMU16, FT15, FMGR19, GGK18, HHG14, KLK15, KOC +18, LKL +15, OC14, PRS18, SP12, WCB13]. Computationally
[LCK17, AGK15]. Computations [AEF15, DD19b, GIM15, BCF +14, FGHZ14, GUK13, GD10b, NHH13, RA18, ST15, SPT17].


condensates [ZHS +19]. condensation [PAAP +15]. Condition [WH11b, AM14a, AEDL14, AnS11, BK11a, BKT11, BRR16, CT17a, CLJ11, CC17, DG10a, DA18c, Dia17, DSM18, DBS12, GG18, GB16, Gon13, HBE15, HQ19, HXL11, Ipe12, JPK17, LS19a, Liu13, LWC13, MC10a, MKL1, MDG19, MGW11, OKTR13a, RR14, San12, SS11c, She18b, SS18b, Ste16, THC +18, TNHK9, Wu18a, YY15, Yan10c, ZZ15b, ZYW19].

conditionally [LW19a, MD1R1V11]. conditioned [BT14, HT16b]. conditioning [Jaw13]. Conditions [SCSF19, AN12, AER12, AYH17, AHOP18, AKRT14, jASZ12, AD12, Arq18, BKL14, BM18c, Boy16, CM18a, CP15b, CHBTD14,
constrains [KKBR19]. constraint [Dia17, GN11, GWL11, LZ15a, Lin11, LC10d, MMR11, ZCY16, ZZX16].
constrained [BB18, DPBL16, DM12a, DP15, FGPP17, Gao15, HA18a, HC14, KLY16, MN11b, PZ11b, PSS18, TCM18, Yoo17].
constructed [GD10b]. construct [KCL12]. constructed [ABRL18, ID10, JW05, KBS11].
Constructing [HWW13, MZ10, MI16, gZnZpZbD12, Zha18].
Construction [BGIN13, GK13, HSMG12, Kas11b, LSX13, NPD17, NB17, Ben17, Che14, Gur13, LSW16, LW11d, ST16, Sou13, WZH18, WY19b, XG10].
Constructions [SKdA11].
Constructive [DC10, HWW13, MZ10, MI16, gZnZpZbD12, Zha18].
Context [WHQ+18, BS15b, BHM19, BDS17, BZKR15, Bri10, CLM12, Che12c, CXMO19, EKZ17, HZL17, JO19, LRV13, RZ17, SH12a, ShX19, XH+19, ZR16].
container [HLT12, RT11]. containing [EZM12, PK19].
containment [GIH14]. contaminant [YYK16]. contaminated [ID16].
contamination [DA18b, LHL15]. content [xLIFwWL12, Zhou16]. content-based [xLIFwWL12]. context [AFGL10, BCD+16, KK12, OYXK12].
continua [Kim17]. Continuation [AS15b, Che19a, SSC19]. Continued [SVY16, ZTT11]. continuities [Cak11a].
Continuity [Goo10, SSL11, Zha18b, ZZ16c, Çak11c, Sca11, ZYWZ17]. Continuous [AJY13, XY11, AF13, Ahn10, AHOP18, CDG15, CEF+13, CTM+13, CT10b, Ciu11, Col14, Dan12, DFG13, DD10, DW18a, DMR18, Dr11b, FFW14, Hof18, KVJB15, KV17a, KV17b, Kdl19, Lad16, LHY18, Mar12, Nci10, OBCG19, Ols10, PP10, PGF18, PLKCC12, PLKCC13, SDH13, TLYO10, WLM13, Wan19b, WLGL10, ZM18, ZZ16a, ZLL17].
continuous-discontinuous [DFGG13]. continuous-installment [Ciu11]. continuous-time [CTM+13, Mar12, WLGL10]. continuum [BKK12, KBGC12, LWL14, NEB14, ZSY14].
contour [CCSZ14, FQLC18, HT18, JW19b, WHD14, XJYL17, Yan18b, yZyYL13, [ZsQlLmG19]. contours [KBC12].
Contraction [CN14, AKT12, ABH12, ASV11, BBR10a, CSDC11]. contractions [CsH10, KPR10, KR11, KSI0a, Kar10a, KL12a, RK10]. contractive [AnS11, APS12, Chal1b, GDZ11, HLS11, KK10b, LC11b, SS11c, SH10, Zha11d].
contrast [GGR19, YXX11, ZLL18].
contributions [Per18, WLHZ14]. contributon [YZMA18]. Control [CL12a, Dav17, HLL12, JMB10, LY12a, VB10a, VBW10b, AKT12, AMA14, Akmu15, Ala10, AR10c, AHO16, AEG11, AAA12, AT19, ADL12, Ant14, ADS14, AM17, BKT12, BZK12, BR12b, BM10, BM12b, BMS12, BKDM13, BL12, BPK10, BS15c, BHH16, CY14a, CN13, CZZ11, CL12c, CLH13, CHLY15, CRLX15, CS11a, CCK18, DZ10, Def10a, Def10b, DPN15, DGBGTRF12, DLWW12, DMV11, DD13, ES10, EF14, EE18, FGHZ17, FOS19, GG18, Gal11e, GRW14, GS15b, GS19, GNP14, GN11, HSMY12, HM18a, HMM12, HLL+15, Hou15, HLY17a, HSY17, HLC12, HC14, HL15, ZHP18, IS14, JS12b, JW11, JW12, KB616, KBGC12, KP19b, KSMT11, KKL16, KKL+13, KTH13, KYA15, KRBS18, Kun12, KLY16, LZ11a, Lan12, LCH19, Li10b, LZ11, LZY12, LLC13, LZC13, LZZ18, LCY12, LYY12, Lin12, LL12c, LXP11, LH12b, LMZ17, LD11, LLZ12].
control [Mac12a, MM16, MK18, Mop11, MN11b, MM19, NMR15, eOS18, PS18, PLT+19, PM13, PSS18, RES10, RGVR17, SSAM11, SZG11, SCC+12a, SSM12, Šmi11, Sbx19, SJS+10, SJS+11, TC10, UKY17, Vel15, WCB13, WZCC10, WL11a,
Controllability [DB11, Gno12, TG11, BKT12, BZK12, DGL12, Gao15, HP19b, HLW19, LMI17, MB10b, SRM11a, SSA12, Wei12a, YT18a, ZG14].

controlled [Zha18i].

controller [LC12b, RKP12, YD12, YZAX10, Zha18a].

controllers [CFRS10, HK10, PC12]. Controlling [Che11c, BFF+11]. controls [GC11, KW12, WZWX11].

Controlling [GC11, Pan17, AHI16, AM10a, AK15, AM10b, ABV11, AG11, AJS14, BAC14a, BDM+19b, BSK11, BP18, BS14b, CKSL+14, CGGM19, CEQ14, CHBT14, CM14, CCM14, DWZ13, DZW16, Das12, DN18b, GSZ14, HSK11, HO19, HLS16, HLNZ19, HHM12, Ima17, JJ19, JLD19, KNT12, KW14b, LCM14, LCS15, LZ19a, LZ15b, LZ18c, MD18, MCB10, MSV18, Nes10, Oru19, QZ16, QZF19, RSL+18, RKA+18, RBB12, Ran15, REHA11, RKF18, RS14b, RRP16, SPH10, SZZ11, SRRP18, ySW10, SG11b, SLW14, SSLP10, SZP+11, Tro13, WV14, WLL+18, WZY13, XFL16, YSB15, ZHZ14, ZHJ14, ZL17]. convection-dominated [CHBT14, Oru19, ySW10, SLW14, ZL17].

Convection [ASMM11, Pan17, AHI16, AM10a, AK15, AM10b, ABV11, AG11, AJS14, BAC14a, BDM+19b, BSK11, BP18, BS14b, CKSL+14, CGGM19, CEQ14, CHBT14, CM14, CCM14, DWZ13, DZW16, Das12, DN18b, GSZ14, HSK11, HO19, HLS16, HLNZ19, HHM12, Ima17, JJ19, JLD19, KNT12, KW14b, LCM14, LCS15, LZ19a, LZ15b, LZ18c, MD18, MCB10, MSV18, Nes10, Oru19, QZ16, QZF19, RSL+18, RKA+18, RBB12, Ran15, REHA11, RKF18, RS14b, RRP16, SPH10, SZZ11, SRRP18, ySW10, SG11b, SLW14, SSLP10, SZP+11, Tro13, WV14, WLL+18, WZY13, XFL16, YSB15, ZHZ14, ZHJ14, ZL17].


convexifying [YYX10, GKS10, MB11, Mos10, ÖAK11].

Converting [ID10, JW05]. converter [Ala10, GRW14]. convertible [ZL18]. converting [GR13a].

Convex [SL17, Ahn12, AKS10, ADK10, CHLY15, CL11, CCK18, Dra10, DRS11, Gne13, Hal13, jHIXZ11, IBB10, JW18b, KA10b, Lee11a, LS17a, LY10b, LL15, LFA19, MLG17, MSFS18, Nno11, PT11, RS12a, SSO10, Set12, SK11d, THD11, Wac10, ZJ12].

Convergence [YYX10, GKS10, MB11, Mos10, ÖAK11].

converging [CM12a, Mor10c]. Conversion [ID10, JW05]. convertor [Ala10, GRW14]. convertible [ZL18]. converting [GR13a].

Convex [SL17, Ahn12, AKS10, ADK10, CHLY15, CL11, CCK18, Dra10, DRS11, Gne13, Hal13, jHIXZ11, IBB10, JW18b, KA10b, Lee11a, LS17a, LY10b, LL15, LFA19, MLG17, MSFS18, Nno11, PT11, RS12a, SSO10, Set12, SK11d, THD11, Wac10, ZJ12].


convexifying [YYX10, GKS10, MB11, Mos10, ÖAK11].

Converting [ID10, JW05]. converter [Ala10, GRW14]. convertible [ZL18]. converting [GR13a].

Convex [SL17, Ahn12, AKS10, ADK10, CHLY15, CL11, CCK18, Dra10, DRS11, Gne13, Hal13, jHIXZ11, IBB10, JW18b, KA10b, Lee11a, LS17a, LY10b, LL15, LFA19, MLG17, MSFS18, Nno11, PT11, RS12a, SSO10, Set12, SK11d, THD11, Wac10, ZJ12].


convexifying [YYX10, GKS10, MB11, Mos10, ÖAK11].

Converting [ID10, JW05]. converter [Ala10, GRW14]. convertible [ZL18]. converting [GR13a].

Convex [SL17, Ahn12, AKS10, ADK10, CHLY15, CL11, CCK18, Dra10, DRS11, Gne13, Hal13, jHIXZ11, IBB10, JW18b, KA10b, Lee11a, LS17a, LY10b, LL15, LFA19, MLG17, MSFS18, Nno11, PT11, RS12a, SSO10, Set12, SK11d, THD11, Wac10, ZJ12].


convexifying [YYX10, GKS10, MB11, Mos10, ÖAK11].

Converting [ID10, JW05]. converter [Ala10, GRW14]. convertible [ZL18]. converting [GR13a].

Convex [SL17, Ahn12, AKS10, ADK10, CHLY15, CL11, CCK18, Dra10, DRS11, Gne13, Hal13, jHIXZ11, IBB10, JW18b, KA10b, Lee11a, LS17a, LY10b, LL15, LFA19, MLG17, MSFS18, Nno11, PT11, RS12a, SSO10, Set12, SK11d, THD11, Wac10, ZJ12].


convexifying [YYX10, GKS10, MB11, Mos10, ÖAK11].

Converting [ID10, JW05]. converter [Ala10, GRW14]. convertible [ZL18]. converting [GR13a].

Convex [SL17, Ahn12, AKS10, ADK10, CHLY15, CL11, CCK18, Dra10, DRS11, Gne13, Hal13, jHIXZ11, IBB10, JW18b, KA10b, Lee11a, LS17a, LY10b, LL15, LFA19, MLG17, MSFS18, Nno11, PT11, RS12a, SSO10, Set12, SK11d, THD11, Wac10, ZJ12].


convexifying [YYX10, GKS10, MB11, Mos10, ÖAK11].

Converting [ID10, JW05]. converter [Ala10, GRW14]. convertible [ZL18]. converting [GR13a].
Correlation [LMS13, Sha12a, SS19], corresponding [fLcJ10], Corrigendum [AD11a, Bho14a, C¸E10a, Def10a, GXZ11, IIHuI10, Jia11, KPS10a, KK11b, Li10c, LLH11a, LW12a, McN12, Ran15, SCBCB +17, SKTC19, VBW10a, Ver12, Wan13a, WLDL11a, XLD11a, Yaz11].
[ABLS15, ASMM11, BGGCRSP16, CW15a, CLM14, FMSV17, Gal12, GS15a, GV18, JWX14, LD11b, Li13, Li16a, Li17a, Li18a, LD19, Pan17, WW18a, Yan18a, ZY15b, Zha18b, ZBFC19, ZTW+19, ZLZ18].

cross-diffusion [ABLS15, ASMM11, CW15a, CLM14, Gal12, GS15a, GV18, JWX14, Li13, Li16a, Li17a, Li18a, LD19, Pan17, Yan18a, ZY15b, Zha18b].
cross-diffusive [ZLZ18].
cross-kink [LD11b, ZBFC19].
cross-ply [ZTW +19].
cross-sections [WY18a].
crowd [EAEH18].
Crowley [Li14, YXWL14].
Crowley-Martin [Li14].
CRS [CM17].
cruise [DNP15].
Cryptanalysis [Lee11b, SPLHC14, You11].
cryptography [KK10c, PHWM10].
cryptosystem [Lee11b, UKAL10, WH10, yYqWqZC13, You11].
cryptosystems [WMZ11].
crystal [CYP16, DFW+18, EGG16, GLR13, KMS19, KS14, LZG13, MSW18, WW18a, Z8918].
crystalline [SKH12].
crystallization [EF14].
crystals [GFZ16, MMRN12].
CSPs [FOX11].
CTL [YX16, ZLC11b].
CTL-response [ZLC11b].
cubic [Pap15].
cube [WWW14].
cubes [CMR11].
Cubic [JLK11, CT17a, Che18, Gao17, GMI11, KB19, KG11, MD15, SYW11, VFM19].
cubic-order [KG11].
cubic-quintic-septimal [Che18].
cubical [DW18a].
cuboid [RKA+18, WMP+19].
cumulant [GSPK15].
cumulative [LCA+17].
CuO [RKA+18].
curl [SGW18, Tom13].
current [AR10c, BGRV15, BD19, Cao19, CYP16, CLN+19, NKM16, Pal13].
current-hole [NKM16].
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curiosities [Som13].
curvature [AM15, Ahn10, HWW13, JCF19, Ma19, TMZ+15].
curvature-preserving [TMZ+15].
Curve [PU10, Boy16, DMPV10, DRS11, KK10c].
curved [CS16, Ibr16, PLW+18, Rua19, THC+18, WW18, Yan10c].
curves [Ahn10, AD11d, HH18b, JRSZ12, WW10b, Wu11b].
curvitelinear [PC17, SY12, ZY15a].
Cusp [HH17].
cuspidal [AZ10].
cutoff [GOT19].
Cuts [SLKK19, TMMAG10].
cutting [SR10a, WZXL11].
cycle [CL12a, Dol11, Ebr11, GCG12, GM18b, W18].
cycle-separated [Do11].
cycles [AZ10, BR12, CD10, CSS10, DDD10, GOGY+11, SS11a, ZHZ12].
Cyclic [Z12, CM19a, EM10, JL17b, JL17a].
cyclic-reduction-based [CM19a].
cylinder [ALHZMC+19, CN17, GS12, LWC13, SEM13, Tia19, WL13b].
cylinders [FA1V10, HMF16, UMLF13, ZB19, ZLZG11].
cylindrical [ES18, GS11, LPML19, MC10b, MDL18, ZTW+19].

D [KK19a, Pan17, SLKK19, Y19, ATO19, ALHZMC+19, AY18, AT17, BMRA10, BCP17, BOY12, BFG15, BP18, BG19b, BC17, CYP16, CCH17, CL12b, CLL19, CL15, CM19b, CS14b, DW13, DL19, DPM15, DN18b, DA18c, DFP+13, DNZ+13, EAE18, Ers16, FZ17, FST18, FS18, FST19, FVS16, F15, FES+19, FM15, GGL15, GVSP12, H17, G19a, G12, GDM13, HHS+17, HHGA19, JCF19, KL15, KN11, KYW+18, KKV18, KV18, LZ18a, Li16b, LZ18, Li19b, LZ19, Li18c, LB18, LRBA15, Ma18b, MM18b, MD19, MJWD19, MK13, MS17, OVV+16, ORU17, PAE+12, PL14, PDHL12, QC15, RCM11, RC15, SPT17, SJJ+19, SHH16, SEM13, SLW16, SA11, T13, T13, WY17, W16, Wan18, WZC+19b, Wei2b, WW15, Wen18a, WH11b, W13, WFC16, X17, YC12, YSV16, Yan19, Ye16, Ye17b, YKKS10, YT13a].

D [YWT18, YZS18, YQ18, ZN18, ZB19, Zb19, Z616b, ZA17, ZZL18, ZZG19, ZWH+19, ZC11a, ZL15, ZS18, dVLV18].
D-acoustics [BPC17].
D-based [Zb19].
D-cylinder [ALHZMC+19].
D-Helmholtz [GSPV12].
D-partial [KV18].
D-shell

Damped [CT10b, KP18, AJS19, DM10, FIW17, LL12a, Liu1a, MSV18, ML19b, MTAS17, MAST18, MB10b, RZ16, WL17a, WZ18a, YLG17].

Damped [CT10b, KP18, AJS19, DM10, FIW17, LL12a, Liu1a, MSV18, ML19b, MTAS17, MAST18, MB10b, RZ16, WL17a, WZ18a, YLG17].

Dampened [CT10b, KP18, AJS19, DM10, FIW17, LL12a, Liu1a, MSV18, ML19b, MTAS17, MAST18, MB10b, RZ16, WL17a, WZ18a, YLG17].

Damper [CJ12]. Damping [Bag17, BG19, BTB18, BDS10, Bis10, CCRS17, CVE11, FL14, HKJ14, HH18a, HW19a, HEP10, HLY17b, KLP17, KPK18b, KYA15, LPK15, LLY10, LZY11, QZM17b, QM19, SR18, yZjM10, ZQ11b]. Darbo [SZ12a]. Darboux [LM19a, WW18a].

Darcy [RTL19, AS19, AGPR19, BO18a, BG19, BTB18, BDS10, Bis10, CCRS17, CVE11, FL14, HKJ14, HH18a, HW19a, HEP10, HLY17b, KLP17, KPK18b, KYA15, LPK15, LLY10, LZY11, QZM17b, QM19, SR18, yZjM10, ZQ11b].

Database [CCY10]. Databases [Cha13].

Date [YTS17]. Dates [LYXL11, WW10a].


Deaths [GCG12]. deblurring [DM19b, LX12a, Liu15b]. debonding [CFLM19]. debugging [CCDL10]. DEC [MSFS18]. Decay [GZN19, MAST18, RNQ13, RNQ16, CCRS17, Du18, FH16, HKJ14, HC16, HW19a, HGW18, JPK17, JLF17, KKLJ11, KPK18a, Kup14, NWZ11, Par15, Par18, yZjM10, ZW16a].

deaying [AD12, BR12b, KNIF13, WHZL17]. December [Ano18-64, Ano19-61, Ano19-62, VBW10a, VBW10b]. Decentralized [CMS10, CS11a, LWC13, LLC13, THY10].

decision [CE10a, CE10b, DH10a, FLLF10, KBAF18, KLH12b, KOPS13, LW19a, LZ19a, LCYC12, LGVS19, MH11, ODAZ15, PMML17, PQBK17, RBM11, RKW12, SYO12, Ta12, THY10, VP11, WYY11, WXYK10, WK13, WC13, XW19a, YT18a, Ye15, ZKWW17, ZL13].

Decomposed [GK11a]. Decomposing [SZ12a].

Decomposition [LMS10, CS11a, LWC13, LLC13, THY10].

decoupled [ZH15a, ZH15b, CR18b, LWZ16, PLKC16].

decoupling [JHH16, THY10]. deduced [Gal12]. deduction [BMS12].

deduction/abduction [BMS12].

deductive [JJK10]. deep [ZZC13a, ZZC13b].

deep-cavity [ZZC13a, ZZC13b].

default [HC18, LPP15].

defeating [Boy10].

defective [EHO12].

Deepest [KHF19]. defined [EAAED10, Haz11, IN10, MS11a, Mar11b, MG11, ODR10, ORD11, PB12, PA12, RS12a].

definite [BKL19, HM15, LW19a, WWB13, WLM13, YL10b].

Definition [LYW13, hYXLL10]. deflated [ZG19].

deflection [FG18, KLTS11, YLY12].
deformable [FIMV18, KVR11, RTL19, TRL19].

Deformation [DVM12, ATH18, FGY+17, KMS15, LHZ+11, MJWD19, RZ17].

deformations [CCNT16, VČV11].

Degasperis [JPB11, YT11]. degenerate [AAD17, CST14, CLS19, FIS18b, GJ19, KPK18b, LSW10, MP19a, SSS16, SNDK18, Wan16b, XYW11, ZW11b, ZK10b].

Degradation [LTLL12]. Degree [Bog10, ABRL18, AD11d, BGH14, Che12b, DYX11, LZ10, LZYW13, LHH10, Pap15, Wu10, YMM12].

Degree-Bounded [Bog10]. degrees [BS17, Rus16], DEIM [DA18b].

delay [AR09, AR10b, AAZ10, AK10, AdAS11, AM12c, AA13, BKR11, BP11b, BCF13, BB10b, BDS10, DB12, DBGBM11, BKDM13, CFN11, CANK11, CZL17, CM18c, DRK10, DB11, DQ10, EBENF10, EKS10, FH16, GGBB12, HK10, HW19a, HF10, JPK18, KLP17, KPK18a, KCL12, KK14c, LPK15, Li10d, LJ11, LB12, LCY12, LLV10, LUK10, LWKK10, LZK11, LZ15b, MP11a, MG16, MLY18, MM11, Ouy11, PR11, Pen11, SRS11, SYW11, SW19, TZ13, VB10b, WHS11, WS12, Wei10a, Wei12a, WL10, YG17, YX11b, YX11a, YLZ17, YXAX10, YW11a, ZGW11, ZQ11b, ZW11b, ZL11, ZPS+12, ZLC11b, ZLW19, dAS18, dSAC11]. delay-dependent [LCY12]. Delayed [Wei2b, Ahn12, Bai11a, CSW11a, HY16, HM17a, Hu11a, LZT11, LZC13, LW15, Li8c, LLY18a, LRV13, MY16, SSAM11, TZZG10, XZZ16, XZ18, XMX10, XG17b, XY16, Zen11, ZZ16a, ZZF18, ZSW19, ZZW15].

delays [BKT12, BZK12, BRK11, CW10b, DW18b, DHGF17, HY15, HGW11, LC12a, LJ11, LHW11, LK11, LZ12c, MSA12, MM12, SI10, Tia19, WYN12, Xu11b, XH11a, YY10a, YYW12]. delivery [FJP18]. Delta [Kuo16, RA12, MT11].

demand [BO10, BM12a, DRK10, DH10c, JCZZ13, San11]. Dempster [KBDC12].

dendritic [SZP+11]. dengue [ZLZ18].

denial [MKAP11], denoising [BSL11, GV18, JRB15, Liu15b, RSS16, SGZW18, SLZ11, WRW13, Yue18, ZY17c, ZFY+19].

densities [MD10]. density [BO18b, CYY11, Che16, CYL17, FZ17, FST19, GHC15a, GTO19, KH13, LLML15, LX17, Ozu15, QY17, RTRR18, SSSH18, ST15, SGK18, SKTD13, VMFF18, WZXS17, WX18b, XZ17, YS18, ZS18b].

density-dependent [CYL17, FZ17, FST19, QY17, WZXS17, XZ17, YS18, ZS18b]. dependable [OPDC12]. dependence [LTX17, MS12a, WX18b, YLS12]. dependent [ABT19, AdAS11, ABAP11, ATH19, BKE18, BO18a, BQS16, Bis10, CHBTD14, Che16, CYL17, CXMO19, CT10b, CM14, DNS6, DRK10, FZ17, FSZ18, FST19, FSRB15, FZBF10, HG18a, HP13, Her14, HZLM10, HL14, HLY17b, JLWX18, JLL19, KVW18, KYA15, Lee11c, LR14, LLZ11, LY11b, LL13, LLML15, Li17a, LZ19a, LCY12, LFJ11, LZ12c, MW18, Oan13, OY19, OSA13, Pen11, QZ16, QY17, RZZ19, SD15a, SLM18, SG16b, SG16a, SMM1, SZ14, TF17, TCH19, THGG14, T1013, VV14, WW11a, WW11b, WL11c, WQRZ14, Wan14, WD16, WHTZ16, WZXS17, XZ17, XHH+19, YF10, YS19a, YS18, ZJ10b, ZZ11a, ZZ18b, LZ19a, ZG18b, dAS18, dSAC11]. depending [KYAA10].

deposited [PvdM13].

deposition [ÖKJR19].

decreapaciable [ZZXY12]. depression [GGK15]. Depth [DJ18, Dem10a, Den10b, GZW+18, WFL11b]. Depth-averaged [DJ18].

depth-integrated [WFL11b]. Derivation [BBL19, EMR10, FES17, Jum10, L0p19, OF16, PZL+18, BPR18, Del13].

Derivative [WZ17b, AK18, BC10, CDW11, C1J18a, DB15, FKeT12, Fur13, GGR15, JRZK11, JLCS10, LEN10, LZZ11b, LDL+15b, Liu1a8c, LLL18, Lp11, MT10, MV17, Ned12, NA11, OC10, PC17, ST18, SHM13, WL11c, WLT13a, WCH18, YLC18, ZY10a, aZW17].
Derivative-free [WZ17b, Ned12].

Derivatives
[MS11a, AVR17, AS11b, AT19, AR17, CCJP10, CSZK10, EZM12, FM11, Ga11e, GS11a, GZ10, HS11a, JKZ11, KCCC13, Kii10, KY10, Li18d, MNJ13, NCV18, PAT12, Set12, Sok19, Tha19a, XJ18, Yan11d].

derive [CB10].
derived [FL13a, KB10c, zLYLQ19, RTV17, S¨on11].

Deriving [HNPS13].
describe [ABL10, Laz10].
described [NB11].
describing [BPR18, De 10, HY16, OHMAK18].
description [JTC10b], descriptor [Lin12].
descriptors [SID15].

Design
[CFRS10, CLM12, Kuo11, LZY12, MK18, PC12, AM14b, BM12b, CI18, Czy13, Cha13, DSB19, EK13, ES10, HGJP19, HT12b, HWH15, HLYC12, KH13, LLWZ11, MPGW19, PM10, PBS12, SAR18, Váz16, Ver08, Ver12, WSL10, WKBR18, Yan12a, YWHC11].

Designing [FDXW11, MAPS10, ZPGW16].
desktops [Fia15].
destruction [AEG11].

desynchronization [HPR19].
detected [JTC10b].

detector [Lin12].
detectors [SID15].

Detection
[ACD11, Liu18b, XLZW11].

Detecting [Hua12, KLP12, flCJ10, CCZS14, DWT12, ES11, EE10, GWZ11, KWPK13, KPL11, KY12, LCW12, MBKK10, MHH11, Ög013, RIJ12, SLXC11, SCC12a, TXZ10, TT12, WLC11].
deteriorated [LZ18b].
deteriorating [Chu11c, DRK10, RR11, VCM11, YY10c].
deterioration [LLW11, MM11, WWW11a, WWW11b, YX11c].
deteriorants [CZ17, JL15a, JL17a, PW18].
determinants [JYL16, JL17b].

determination [SG16b, XW19a, XXG10, CHL18, CSS10, HLI14, Ilkh11, Mom11].
determine [HL11c, KLS11, Pal12, SCvdV19].
determined [TNP17, ZL14a].

deterministic
[Bra13, TKBMT17, VMC14].
developed [SPH10].

Development [DNP15, FJB19, SWL16, TLR17, FIS18b, LYL12].

developments [CC15, WZF12b].
deverting [Bic11, Can11d, Don10a, XY10].
deversion [ZZG19].
deviation [YLS12].

deviatoric [KKS19].
device [MDW13, WXY11].
devices [AdSSS11, CGS12, LNKU12, MM18b, SJS11].

dFT [JMNZ19, LL12d].

DFT-based [LL12d].

dG [FLdS14, GMZ14, Kim18, NDC19, VMC14].

dGLM [Kim18].

DGPMHSS [CW18],
diagonal [GSR14, HM17d, HMZ18, JKS12, Wu18b, Xue13].
diagonalizable [DD16].
diagonalization [CLMM18, Lam12].
diagonally [FHZ13].
diagram [FF11].

dichotomies [ZFZ10a].
dichotomy [Chu18, ZFZ10b].
dictionary [LYSZ19].
dielectric [Hei10a].
dielectricity [Zbo19].
dielectrics [Kup14].

difference [BR13b, THGG14, AVZ15, Ara18, AG10b, AS10c, AKA11, AV12, AA13, BT11, BC12, BK11b, BR12d, BK13, CDM12, CLM12, CTZ17, CV14, CG14, Cos18, DL19, DO11, DA18d, DÇ12, DFS11, DSR10, DT17, fDXZ11, Dos12, Dra10, FNLW18, hGzs15, GCE18, GÇK10, GMB12, Goo11a, GL16, Gur13, GH10, GH12b, GH13b, HMZ11, He16, Hei10b, HG16, HS18, HLT10, Jan10, JM16, JW18b, JA11, KP13, K011a, Kar10b, KÖ10, KPR13, KNN19, K011b, KB10c, LCM14, LI12a, LLML15, LI16b, LR17b, LX18, LWKK10, L11a, LKX11, LKK11, LDL15a, LSL17b, LLJ18, LLY19, LR13, MX10, MZC17, M118, MFSL19, MMH11, MM111, MM111, MM18d, MM12, Mur08, MKPS11, Pal12, PS16, PS12a, Par11a, Pit12, QYL10, RMM11, RS12b, RZ16, RGHZ15, RS18b, SD10b, SJ12, SMM19].
difference [SZ12a, Sc13, SDH13, SB14, Sou12, SK19, zSDZ10, SR18, SI17, TTT10, TUT11, WW11a, WWA11, WV16, WMZ16, WH16, WH18, WS10b, WX18a, XGH17b, Xue13, YT18a, YZM16, YTZ17, YT18b, Yüz11, 32
difference-finite [YT18a].
difference/Adams [LLML15].
difference/finite [DA18d, LDL +15a, LLLW18].
difference/spectral [ZCLW19].

Differences [MvS18, Abd11, Fer11, HL11a, OAY11, KW10]. differencing [GP11, LK18].

Differently [TL10a].
differing [GP11, LK18].

differencing [GP11, LK18].
Differential [BC15, GGAVGG19, GGAVRC +19, KJ12, QGGL13, TS11a, Zho11, Zho12, ZFLM19, AB10a, Abb11, AZH10, AK10, AA11, AdAS11, ANP11, AW11, AN12, AnK17, AK18, AJY13, AMA14, ACT11, ArEM10, AJ10, AJ11, AJ12, Al10, ABL10, AKRT14, ASME11b, AM12c, Arq18, AS10c, AuA17, BD11a, BD11b, BM10a, BMA11, BH10, BP11b, BMTV12, BCC14, BB10a, BHM12, BCK11, BDS10, BB12, BE11, BKY10, Bi14, BY11, BCF +14, BOT14, BH11, BK12b, BK10, CCJ10, CCJV11, CP15b, Cha11a, CANK11, CZN11, CZ10, CW10b, CZ11a, CM18c, CJ18a, CY19, CS14a, CJC10, CJ11, CJ12, DE11, DCL17, DN10, DB11, DQ10, DMD10, DRD12, DP13, DMZ10, fDxZ12, DHY19, Don10a, DM19b, DW10b, DCRL13, EBENF10, ED11a, Els10, EOM11, ESL11, FID14, FT10, FSHZ11, FN14, FOX11, FNW18, GGAV18].

differential [GY15, GYTD12, hGs15, GLLC19, GK13, Gen10, Gep16, GR13a, GTL16, GY11, GS11a, GHR10, Goo11b, GR13b, GJ12, GW12c, GMZ15, Gup11, GGO16, HG18a, HY16, HO10, HB12b, HLs18, HY11, HF10, HLZD11, HLY12b, HT16b, IB11, Ibr11, JYF +11, JNKB13, JL11a, JL11b, JW18b, JS11, Jia12, JD12, Kat11, Kaw15, KRCJ11, KY11, KK14c, KV18, KMT10, KM11, Lam12, LeT10, Lee15, LC11a, LLZ10, Li10e, LF11c, LJ11, LJC11, LS11b, LY11a, LB12, Li18d, LZ11c, LH10a, LLY10, LKU10, LJ10b, Li11a, LHF11, LXP11, LZ11, LCZ11, LS12c, LS12a, LS12b, LJJ12, Liu12, LL14, Liu16d, Lup11, LL11b, MP10a, MPZ11, MBH11, Mar11b, MLZ +16, MP11c, MS12a, MD15, MI16, MM18d, MS15, MN10b, MW11, MT18, MLA19, Naw11, NB11, Odi10, OBAAD10, ODR10, OR11, Oua12, Ouy11, OZ11, PC17, PAH10, Pen11].
differential [QX19, RSM17, RM17, RS12b, RSDR11, RS15, RO10, SD10a, SD10b, SRM11a, SCSF19, SBEBA10, SAIZ15, SKTH11, SZDO10, SS14a, SXM11, SW12, SGZ18, SYW11, Su12, SLL12a, SLL12b, TN11, TZW10, TAS11, TWF11, TB10, TMDHTC16, Tom11, TMSO12, TNNK19, VA10, VA11, VBCJ10, WCL10, WLY11a, WS11a, Wan11, WG11, WZ11a, WZF12a, WZ11b, WZ11c, XD10, XD10, XV10, XH11b, Yak11, YÇ11, YXS10, YX11b, YX11a, Yan12b, Yan17, YZ10, YW11b, YSS11a, Yuz11, YSS11b, Yüz12b, Yüz12c, ZA10, ZFQ10, ZJ10b, ZY10, Zh10, ZW11a, Zhi11c, ZS11b, ZTH11, ZD11, ZW11b, ZL11, ZY17c, Zha17b, ZS11b, ZSL11, ZCH12, ZLY +13, ZL10b, ZFLM18, ZLGL11, ZMA10, dSAC11, uRK11].
differential-algebraic [IB11, SBEBA10].
differential-difference [RS12b, Yüz11].

Differentiating [FCZ12]. differentiation [AJY13, BMC13, CBM10, GS15a, HCL12a, SK14b, TXL19]. Differently [TL10a].
different integral [PA12]. diffraction [LHL12a, WZ18b, XD17]. Diffuse [KY10].
diffused [ST15]. Diffusion [FRAK15, SOK19, VPR11, AM13a, ADZ19, AD19a, AM10a, Akm15, AJRWS12, AJAR18, AM14a, AKL18a, AO18, AK19, AAA12, AJT19, Amo18, ABL15, ADS14, AB16, Ara18, AV14, AB18, AV18, AS114, Bac14a, BDM +19b, BP18, BL17,
BK16, BS14b, BSY+19, CW15a, CGGM19, CS16, CM18a, CM15, CST14, CEQ14, CHBTD14, CLM14, CSZK10, CYS10, Che16, CLC16, CJ18b, CL17b, CKJ17, CM14, CG14, CFLX18, CRRS11, CCM14, DMP18, DG13a, DPBL16, DWZ13, DWS16, DNS16, DN18b, DA18d, fDxZ11, DS18b, DMV11, DH16, DHGF17, DJZ18, FJC16, FP19, FM18, FZL+18, FMSV17, FIM18, GD10a, Gal12, GS15a, GV18, GZR+13, Gao15, Gao17, GJ19, GGVRB19, GH14, GSZ14, GS11b, GM14a, GM14c, GL16, GML17b, GLW18, HMV18, HHY13, HXX19, HY13, HY15, HO19, HPR19, HHNLC18, Her14, HM17a.

diffusion

[HLSN16, IW18, JGSS10, JA11, JRB15, JKN10, JMB10, JJ19, JW14x, JW19a, JLTB12, JAJ18, KBAF18, KW14a, KW14b, KP19c, KAA19, KCK19, KBK19, KMG11, LGHR16, LCM14, LHD18, LN98, Li10c, LDW11, Li13, LZC13, LCS15, Li16a, LLFT17, Li17a, LLY18b, LXZ18, Li18c, Li18a, LD19, LCA+17, LN19, LHL15, LDL+15a, LZ15b, LLD+15b, Liu17, LZCL18, LLIW18, LZ18c, LWS19, LW19b, LZG19, LHTL19, Luc10, LMP13, LGVS19, MZL13, MGTH16, MY16, MW17, MF18b, MF18a, Ma18a, MLY18, MBS17, MD18, Mah14, MA17, MHHC18, MCL+13, MSTB17, MPY16, MZB10, MAS11, MV17, MP19c, MD15, Mop11, MN11b, MY13, MAH18, Mun08, Nab19, Nes10, OSA13, Özu15, PS16, Pan17, PH19, Pov12a, Pov19, QZF19, QLT+18, RSS16, RKF18, RS14b, RZZ19, SD11a, SD15a, SC19a, SCA14, STC18, SHM13, SZZ11, She16, SG11b, SLW14].

diffusion

[BL17, CLC16, DA18d, GS11b, GML17b, JGSS10, JA11, JLTB12, LMP13, Pov12a, SC19a, WX19a, YCHW18, ZWH+19].

diffusion-wave/diffusion

[JLTB12].

diffusions

[Lee14, LMS13, MN17].

diffusive

[ABV11, CWW19, CB19a, CP16a, CWW19a, DM10, HHNLC18, Li14, LWN15, LX17, LLY18a, LPY16, MG16, MCB10, MW16, Pov19, RRP16, SZ14, SW19, TZ13, WW19a, Xu14, XGH17a, XGH17b, YL13, YX16, YZM16, YLZ17, YZ18, ZL14a, ZHW14, ZZ16a, ZZ18b, ZLZ18b, ZWH19].

diffusivity

[WHZL17].

digital

[LWZG10, LTL+12].

digraphs

[LH10b, XCXW10].

Dimension

[KV17a, Bac14a, BS12b, IBB10, LCW17, MBS17, WZ18a, YKRV11, ZY11].

dimensional

[AM13a, ADZ19, AGT19, Abd18b, AK16, Ade16, AHHM19, AuK17, AA15, AAE17, AJRWS12, Ali15, AdSSS19, AK19, Asl11, AuA17, BMRA10, BHZJ19, BM18a, BBBM16, BZ18, BQS16, BGP13, BL17, BB10, BSY+19, BPF13, CNV14, CTSX16, CB19a, CWH13, CLB14, Che14, CCCW16, CS18, CZ15, CR13, CL17b, CZ18, DYY11, DM18, Def10a, Def10b, DAM14, DM15, DA16, DD10, DLS14, DVS15, DDM+18, DFW+18, DH18, DTYZ18, Dos12, Dua18, DHMU16, EGAA19, FR15, FYYT11,
FLZ14a, FDG+17, Fio14, GGR15, GQF+10, Gao12, hGzS15, GH14, Gha17, Gha18, GZ14, GHCZ18, GZD18, GABC16, GMZ15, GL16, GML17b, GTZ19, GC19a, HLLM19, HG18a, HGA19, HTM18, Her19, HA16a, HSZ15, HBE15, HVO17, Hu18, HTY+19, HA10, HTWS15, HYO18, Ima17, JL18, JK12, KG14, KNT12, KSG11, KK14a, KPG18, KKK15, KT18a. **Dimensional** [KK19b, KK19c, Kuo18, LCM14, LHD18, LK15, LK13, Lep11b, LMW10, LD11b, LDL11, LZH16, LS16, LR17a, LMMF17, LCS18, LM18a, LZL19, LMY19, LM19a, LCW19, LGZ19, LSC17, LL10a, LLCL16, LTJ+16, LL16d, LW16, Liu18a, zLYmL18, LZZ18, LMD19a, MCF18, ML19a, MR17, MRRN12, MKR12, Man18, MZM18, MG+14, MPITX18, Men18, MS15, MM19, MK17, MSFS18, MMA12, MM10b, Oru19, Os18, Pas14, PTZ19, PDL1, Por18, QTW+18, QMW18, RKA+18, Ray17, RS18a, Ray18, RG18, RM19, RNQ13, SSSH+18, SK14a, SH18, SR15, SR17a, Saj12, SMF17, Sat11, Sea16, gShY10, SS14b, SZL+17, SY18, SMBY10, SPST18, uAA15, SG10b, SZC+18, SK14b, TDXQ18, TZ5, TS11a, TCHW19, TT14, TTX+16, UMY11, UK11i, Ums18, VC12. **Dimensional** [VFM19, VMFF18, WZH10, WV14, WW14, WPL16, WV16, WW16, WY16, WHS17, WTYZ17, WCH18, WHS18, WY18a, WM+19, WZC+19a, Was13, WLZ18b, WZW18, WCLD18, XX10, XV14, XZ18, XZ11, XX19, YMM12, YTD+18, YGS+16, YLZ17, YGS17, YJ19, YCLY15, Yil9, YML18, YYLW19, YTS+17, YTL+18, YHC18, YSX+19, YK17, Zak18a, ZS19A, ZA15, ZZ11b, ZC15, ZZX+14a, ZDLC14, ZTC14, ZSW15, ZC16, ZHC17, ZSY17, ZM17a, ZDY17, ZLJ+18, ZLT18, Zha18f, Zha18d, ZMD11, ZYZ11, ZLA17, ZTSC16, ZW16a, ZMH16, ZJZ18, ZSD10, ZDF+14, ZT18b]. **Dimensionality** [HK19b, Pes13]. **Dimensionally** [FW18]. **Dimensions** [BZ17, Cal19, CLA19, CX18, CDS15, FGB19, GGAV18, GSPK15, HP17, KO11b, KLP10, LP12, LW19, NW11, Ped18, Pes13, RZ16, RRO17, RC17b, Rus16, SBM13, WWLI13, WH16, XG10, YK18, YM17, YQWZ19, YL18b, ZC16, ZHW+11]. **Diophantine** [Kes10, YH11b]. **Dirac** [FRZ15, OV+16]. **Dirac-generated** [OV+16]. **Direct** [PPC15, TTT10, WH11b, YLL+14, BCD+16, Che12c, Cos18, DB12, ES18, Fia15, GH12a, HK13, KP18, LCP10, PPC13, Ped18, PAT13, WKBR18, ZW16]. **direct-forcing** [BCD+16]. **directed** [SLZ11]. **Direction** [SHM13, VFM19, AD15, ADZ19, BXXKZ11, BX14, CLA19, EKZ17, hGzzS15, Haj18b, Haj18c, KKC+10, SLM16, TM17, WH16, WLZ18b]. **Direction-aware** [VFM19]. **direction-splitting** [SLM16]. **directional** [Bis14, CB19a, GGR15, Liu18c, PCS13]. **directions** [KOPS13]. **Dirichlet** [ABB17, CLJ11, CH17, DGB10b, DM12b, DMV11, GG18, GR15, HP13, HT13, Ibr16, KN11, KSF14, LJSK13, LWBW13, LCZ11, ORR16, Sal10, SPST18, Tod18, WZM+16, WCH18, WHG11, ZJ10b, ZZ15b]. **Dirichlet-to-Neumann** [KSF14]. **Dirichlet-type** [Sal10]. **disc** [Amb12, AM13c, LSM11]. **discharge** [MC10b, RZ11]. **disconjugacy** [M11]. **discontinuities** [HM10]. **Discontinuity** [BC11, BSS18, HKP17, ZLW10]. **Discontinuous** [BDF16, CDL17, CN16b, FHS18, HT16a, Moo18, PGQ16, RRAK19, TCM15, AvB16, AEH18, AMGC19, AH17, Bac14b, BR12b, BQS16, BKZ17, CCN14, CGGM19, CW17, CWHW17, CD10, Che19b, CFDM+18, CHH14, DFGG13, EDC14, FRAK15, GM19, HKS14, Ho18, Izs15, JMHFI3, JRA+18.
KWAS16, KCL14a, KW14a, KCL14b, KW14b, Kim15, KCL16, KPS17, KS15a, KRBS18, LPLR19, LS17, LXZ18, LQMW18, LMLB19, LZLL18, MNPD18, ML14, NCC13, OBCG19, Pet15, QY13, RAW +16, RTT17, Roh14, SRGL13, SL18a, SND19, TAPA +17, UMLF13, WZKY12, WSM +19, Yil19, YSB15, ZSY14, ZP18a, ZFL15, ZD15].
discount [KGJ11].

discovery [ZHQG12, YWL +11b].
Discrete [Bab14, BCPS15, EAEH18, LGL +14, PAT13, PLKCC12, WSCW16, AD12, AE12b, BP19, BKR11, BM10b, BMS19, Bis14, BN14b, BS18b, CTP10, CGH14, CEF +13, CC11, CS18, CH17, CC17, Chau18, CCP19, DA18b, DSVS15, FSRRB15, FSB17, GGH18, Goo10, HHH13, HnZ11, HBE15, Hol11, HL18b, HMM12, KKL15, Kt12, LMPE18, LP10, LX16, LG +17, LZJ12, MZ10, MM10a, Ma19, Mah14, MCPP13, MT12, MSA12, MAS11, MZ11, yN11, OSZP13, Pa12, PSP10, Par11b, PC11b, PCMC12, PLKCC13, RKA +18, Rah11a, Rah11b, Rey12, Sal16, SS11b, SOJC10, TGD10, Wan13b, WLA18, WN18, WZKY12, ZH +14, ZD10 +18, ZSD10, ZY13].
discrete-time [MS12, yN11, PCMC12, ZY13].
discretisation [AMGC19, BS14b, Von19].
discretisations [SBvdV13].
discretization [Cia12, DH11b, DFM15, FIW13, HB19, JHH15, K011b, KPG18, KKC14c, MR +19, MS15, MT18, RCH19, Tam16, Tar17, WBZY18, XZZ16, YYYH19, ZN18, ZH15a].
Discretizations [ÖKJR19, AVZ15, Cal19, DM15, EM14, FF15, JJ19, JK18, KW14a, LY13, MW13, RGHZ15, TAPA +17, TW18, YH15, ZLS13].
discretized [BO18a, GM14b, HKS19a, JW19a].
discriminant [LSSW10, SLYY13].
Discussion [WAW15].
disease [ASB12, Li11b, MW16, SG11a, ZHW14].
Diseases [FdOdSS17, ABLS15, HY16, LZ11b].
disjunctive [GXZ11, XGXX10].
disk [Lkh11, KM13, LY12].
disks [KDG11, Mah10a, Mah10b].
disorder [Lom18].
dispatch [BGRS11].
dispersal [BLP18, DD13, ZLY17].
dispersive [CJZ10, CWH13, HS12, KRB10b, MDF18, NZ16, RMY19, UK11, WWD18].
displacement [HCZ16, LR15, LCH19, yXPyz11].
dissipation [CSCM13, DD19b, KKL11, Ma18a, NPR10, NDC +19, QY17, SIL19, Ye16, YYT18, YQ18, YZ19].
dissipative [D'A18a, Fer12, LSS17, SM17, yZJ10].
dissolution [CM15].
dissolution-diffusion [CM15].
distance [AJ12, CSW11b, SCK11, yYSyYL13].
distorted [ZSY19].
distortion [XL10].
distress [ZLY12].
Distributed [FM12b, HB12a, AF13, ALLH11, ALLQ13, BZK12, BKR11, BB10b, BB12, BGR14, Can11d, CLT +13, CL19, CCRS17, FWFL11, hGz15, GP14, JW18b, JCWZ16, LLFT17, LL18b, LLY10, LHH10, MKA +10, MM19, OPDC12, ST18, SLMZ12, WCZ13, XU11b, YZAX10, ZL +18, ZL19a, ZGL14].
distributed-order [hGz15, JW18b, LLFT17, ZL18, ZL19a].
distribution [ABT19, BY11, CDG15, HSBL11, HW11, HLT12, JL12, LL12d, LXY11, MDVM17, MS11a, PFBL10, RMK19, SID15, VBK13, WLMZ14, WD12, YW14, ZZ13].
distributional [LSJ12].
Distributions [CG15, FF15, Lam13, OCNG12, RKL12, VDV13].
displacement [ZLY12].
disystems [BFSO12].
div [CCKP15, DFG19, Tom13].
Divergence [Kia19, DFG19, FG +17, Tre18, YY12, ZHA18c].
divergence-free [ZHA18c].
divergent [Ehr18].
diverse [DCN +18].
Diversity [MY18, YML18].
divide [FNW18, LLGC16].
divide-and-conquer [FNW18, LLCG16].
divided [XW10]. division [ZP10].
divisor [VBK13]. DNA [MCQ11, YS12].
does [RNBl11]. DOF [BJLZ12]. DoGIP [Von19].
Domain [CDW11, CNP14, CJK17, HMSC10, LWT18, BA16, BCJ19, BM18c, BPZ19, BO18b, BSY+19, CLT+13, CFRS10, CL17a, CCNT16, CY19, De 10, DSWB18, Deu10, EAEL18, EAAAS18, FIVM17, FSTN18, FST19, FIW17, GM18a, GGR17, HHS+17, IQR16, Ibr16, JLTB12, KSD+19, KB10c, LLH14, LJY15, Liu16a, LW18c, LW18b, LZS12, LLL16, MLG17, MPMTV15, NM11b, OY19, PLR15, Sam19, SCKH10, SP12, SÖn11, WJ11, WZ18c, WH11b, YWK+10, YZ15, YL17, ZHY14, ZWH+19].
domains [AD19a, BT15, BBBM16, Chu10, DGM13b, DGH17, DYS18, EAS18, FIVM17, FSTN18, FST19, FIW17, GM18a, GGR17, HHS+17, IQR16, Ibr16, JLTB12, KSD+19, KB10c, LLH14, LJY15, Liu16a, LW18c, LW18b, LZS12, LLL16, MLG17, MPMTV15, NM11b, OY19, PLR15, Sam19, SCKH10, SP12, SÖn11, WJ11, WZ18c, WH11b, YWK+10, YZ15, YL17, ZHY14, ZWH+19].
domination [CMMP11, CKMR11, CLM11, SD12b].
Double [AVB11, CHN17, EKS10, Liu18a, MCB10, Von19, AD10b, AZ10, ÇAL0a, CXZ15b, CH11b, mCIX10, Ciz12, DH17, FZ19, FSBR15, FSB15, GOGY+11, GMZ15, KZ16, LFZ19a, Liu15a, MGS+14, MEE10, OAKR16, RLT19, RRP16, TD10a].
Double-delay [EKS10].
Double-diffusive [AVB11, MCB10, RRP16].
Double-grid [Von19].
Double-periodic [Liu18a].
double-population [OAKR16].
doubly-connected [LW18b].
doubly-curved [PLW+18]. down
Ano14w, Ano14x, Ano15a, Ano15b, Ano15c, Ano15d, Ano15e, Ano15f, Ano15g, Ano15h, Ano15i, Ano15j, Ano15k, Ano15l, Ano15m, Ano15n, Ano15o, Ano15p, Ano15q, Ano15r, Ano15s, Ano15t, Ano15u, Ano15v, Ano15w, Ano15x, Ano16b, Ano16c, Ano16d, Ano16e, Ano16f, Ano16g, Ano16h, Ano16i, Ano16j, Ano16k, Ano16l, Ano16m, Ano16n, Ano16o, Ano16p, Ano16q, Ano16r, Ano16s, Ano16t, Ano16u, Ano16v, Ano16w, Ano16x, Ano16y, Ano17a, Ano17b, Ano17c, Ano17d, Ano17e, Ano17f, Ano17g, Ano17h]. Editorial [Ano17i, Ano17j, Ano17k, Ano17l, Ano17m, Ano17n, Ano17o, Ano17p, Ano17q, Ano17r, Ano18a, Ano18-27, Ano18-28, Ano18-29, Ano18-30, Ano18-31, Ano18-32, Ano18-33, Ano18-34, Ano18-35, Ano18-36, Ano18-37, Ano18-38, Ano18-39, Ano18-40, Ano18-41, Ano18-42, Ano18-43, Ano18-44, Ano18-45, Ano18-46, Ano18-47, Ano18-48, Ano18-49, Ano18-50, Ano18-51, Ano18-52, Ano18b, Ano18c, Ano18d, Ano18e, Ano18f, Ano18g, Ano18h, Ano18i, Ano18j, Ano18k, Ano18l, Ano18m, Ano18n, Ano18o, Ano18p, Ano18q, Ano18r, Ano18s, Ano18t, Ano18u, Ano18v, Ano18w, Ano18x, Ano18y, Ano18z, Ano19a, Ano19-27, Ano19-28, Ano19-29, Ano19-30, Ano19-31, Ano19-32, Ano19-33, Ano19-34, Ano19-35, Ano19-36, Ano19-37, Ano19-38, Ano19-39, Ano19-40, Ano19-41, Ano19-42, Ano19-43, Ano19-44, Ano19-45, Ano19-46, Ano19-47, Ano19-48, Ano19b]. Editorial [Ano19c, Ano19d, Ano19e, Ano19f, Ano19g, Ano19h, Ano19i, Ano19j, Ano19k, Ano19l, Ano19m, Ano19n, Ano19o, Ano19p, Ano19q, Ano19r, Ano19s, Ano19t, Ano19u, Ano19v, Ano19w, Ano19x, Ano19y, Ano19z]. Effect [AD19b, BMJ10, BSK11, GM14c, Her14, OSA13, PHM+19, SEM13, SSPL10, Yan18a, AJ14, COR18, Def10a, Def10b, EUTS18, GOGY+11, Lee11c, LL13, LZZ11a, MGTH16, Mac12a, MTV13, PQB+16, PFB10, RR11, SRRP18, TBPI9, WSS10, WH11a, WSL16, YG17, YY10c, YY11c, ZF11a]. Effective [sCYhX18, Gos10, MWY17, BCSCB+15, JM15, LFZ19a, LZE12]. Effects [BK14, GSD+19, LZY+19, Sah11, SR10b, TS11b, Ano18, ASMM11, CP15a, CD12, Das12, FKK11, Far11, GM18b, HLB14, HMM12, KWFY11, Kia19, KM13, LSW16, Lin14, MCB10, Pal13, Pan17, Ryl15a, SNSK19, UABK16, WW10a, WWW11a, WWW11b, WL15, Xu14, YY10c, YY11c, ZY13]. efficiency [ABK+13, Cer18, EGGS+12, ILP14, McN12, MP12, SK19, WL11d]. Efficient [BN14b, CDP16, CCK12, EGG16, EHL+14, FGY+17, FHZ10, FGHZ13, FGHZ14, FSB17, GH12a, HSMY12, HKW15, KVR11, LKK12, LZ16a, LWY10, Liu15b, LX15b, LW18c, Loh16, LHL+14b, MCN12, MP12, OKTR13a, PAE+12, RSS16, ST15, SZC+18, SRT12, TQXS13, XY17, XXY17, YY18, YY14, AWJH19, ALMLM14, BS10b, BGF15, BSL11, BLS17, Bho14a, Bho14b, CPP15, CGK14, DLZ17, DB12, ECI16, FR15, GS19, GLM+11, GML17b, HMY15, HG18a, HPC12, HHG14, HCL12b, HWXC18a, IC12, JL17a, KMI12, KAJ11, KSM11, Lt12b, LCK17, LSC17, LK18, LCHZ19, LRG16, MSQ+11, MD18, OP14, Res16, SD15a, SRGL13, SG14, TYY+12, TSB16, WW14a, WZM+16, WH18, XG10, XY15, yYqWqZC13, YZ12, Yl2a, ZWL18, ZPS+12, ZC11a]. EFG [AD15, DA16]. EFS [LL19b]. eIF4F [NV13]. eigenanalysis [LCP16]. eigenproblem [Boy16]. eigenproblems [Gen16, JW10]. eigenspace [GN19]. eigenstructure [GH16]. Eigenvalue [Bai12, NH16, WS11a, AS15a, BM19, CM19a, CKLL10, De10, EGG16, HA18a, Haji18c, HDT11, KSS13, LY13, LKCN19, LCI0d, LvdVX18, MJ18, MRR18, RES10, RA11b, SWL15, TCM18, WnN13, WTM17, WFZ12, YH15]. eigenvalues [BL14, HT18, ORR16, TL10b, WZY14, WZ10, YLB16]. eigenvectors [TL10b]. eighth [NK11a, SV11]. eighth-order [NK11a].
Einstein [WL13a, ZHS+19]. El-Sayed [DR12]. elastic [BKE18, BDO11, BCSCB+15, CFLM19, Cve11, DSVS15, DDK11, FL14, GHC15a, Gen11b, GF16, Her14, HL11c, JHW15, KPI19b, LZ12a, LTT13, LMLB19, MTV13, MDL18, MNT15, OSA13, SCBCB+13, SCBCB+17, YLY12, Zha18d, ZTW+19]. elastic-plastic [LMLB19]. elasticity [BS15b, BCG17, BS18a, BRROP19, CGJ+14, DB15, DDM+18, EFK15, FG18, FLdS14, FPB17, GGS16, GF16, Hes18, HVO17, HMZW16, Kar17, LH16, LCQL17, Liu16a, QCLC17, RDE+17, RS18b, WZC+19b, ZR18b]. elasticity-type [DDM+18]. elasto [CTS19, HAESLB14]. elasto-plastic [CTS19]. elastodynamic [MDG19]. elastodynamics [CDL17, FMS19, HPS18, TMLF19]. Elastoplastic [Bol16, ZW11a]. elastoplasticity [CHK+18]. elastostatics [EKZ17]. Electric [WRW13, BN16, EPP18, KSMT11, Kup14, NZ16, TC14, Tao18, Yac11, YAS+11]. Electrical [dCMdSGTdC+16, GKS17, LLG+11, MH11, ZTZJ14]. electrically [MRS+12, SL12, YLC12]. electricity [GL17a, GML17a, GLLC19, GLP18, GP19, GMS18, GH18, GHCZ18, GS15b, GLZ18, HLL13, HMP+15, HR19, HVO17, HH15, Hou15, HD16, HLY17a, HW16, Hu15, HMZW16, HCZ16, Hu18, HK17, IK16, IS14, Ibr16, JMHF13, JZ13, JM16, JPS14, JPCY13, JHW15, JW15, JLL18, KB19, KK15, KL16b, KKL+13, KVR11, KRBS18, KCK19, KdLK19, LT13, LC10a, LL12a, LMR14, LN98, Li10c, Li10b, LY13, LR15, LY15, LLML15, LZWC16, LL16b, LS16, Li18c, LZX18, LD18, LL19b, LNW19, LZ19a, LRH13, LWL14, LHL15, LDL+15a, LDL+15b, LLLW18, LZZ18c, LHZ19, LFAL19, MBS17, MMHGM17, MP19b, MLGY16, MWY17, MT18, NJ16, NNK13, Naz13, NHH13, NH15, NSYY13, OBCG19, OtiSy16, Oh15, OY19, PAAP+15, PFDG17,
PGF18, PPC13, QY13, QCLC17, RZ17, RMB+14, RGHZ15, RHC15, Rua19, SD15a, SD18, SBvdV13, SDH15, SD11b, ySW10, SLW14, SLW15, SW16a, SZL+17]. element [SJC14, SST12, SR17c, TH19, TCHW19, TS16, UMLF13, VHPVNXW18, WSW11, WW14a, WC15, Wan16a, WHTZ16, WHS17, WC17, WCSV18, WLA18, WLZ+18a, WY18a, WW19b, WZC+19b, WL13b, WH14, WF12, W15, XFL16, XD17, XZZ16, XF18, XFH19, XCZQ16, Y18a, YH15, YLB16, YSX+19, ZMM18, ZTR11, Zbo19, ZRE16, Z18b, YZW17, ZS13, ZHY14, ZHZ14, Z15a, Z15, ZHC17, Z18a, Zha18c, ZY19, ZH19, ZWH+19, ZL10, ZC11a, ZLHF19, ZLS13, ZH15b, ZG16, ZMFL18, Z15, ZC17, aZ18, ZKBE16, FIS18b]. element-free [CLL19, DSZ18, DWS19, LY15, LZWC16, LL16b, LD18, LL19b]. element-level [P´AAP+15]. Elementary [MI16, DT16, Ji14, LSW16]. Elements [FHS18, AOW18, BPM14, BBBM16, BZKR15, BDHR18, BS15c, CKSL+14, CH19, CFS17, DM18, DDD10, DGH17, EDC14, FY18, FMSV17, FKDN15, GLLC19, HD14b, JN14, KW14a, KB13, Li15, LCQL17, LBvB+16, MNPD15, PS18, SDH13, SRD17, SW19, WBZY18, WN18, WBA+18, YLK10]. elements. Part [Cia16]. elevated [CV14]. elevation [AD11d]. elimination [AR10c, Pas14, SC13]. Elliott [VKJ13]. ellipse [WCQ+19]. ellipsoidal [BKM16]. elliptic [ARK13, AKLS19, AVZ15, ANP19, APwS18, AG10b, AK18b, AuA17, BS15a, Ber16, BCJ19, BBMB16, BW18, BMP15, CY14a, CGHW14, CCNT16, CCX13, CM13b, CCZ18, CT17b, CNP14, CCK18, CWQJ12, Cov13, DCL17, DWS19, DB12, DGLU18, DHHU16, ES18, Eb11, EZRR10, F+17, FN14, FOS19, Gha18, GTL16, GS15b, GLZ18, HJ13, HZL17, HT16a, Hou15, HLY17a, HRHP17, HC14, HX14, HM17d, HT19, HK17, IQR16, Jal14, JK12, KK15, KN11, Kaw15, KM18, KDTD17, KK10c, Ku15, Ku18, Lee15, LCH19, LN98, Li10c, Li10b, LY14, Li19a, LC10d, LRH13, LY17, LW18b, MCL15, MV11, Mil18, MP19b, MY10, MP19d, NXH14, Orau19, eOS18, PT15, RCH19, Sa14, uLAA15, SJC14, Tod15, Tod18, WF16, WS17, WHS17, WFZ12, WH11b, XW14, XDL11a, XDL11b, Yao010, Yao16, ZYW17, ZHL12, Zho19, ZCY11, IzXiLyY12]. elliptic-parabolic [AG10b]. elliptical [HDL17, ZH19]. elongation [DRZ10]. ELS [WCD10]. embedded [AB18, FKDN15, GF16, MM18b, PC11a, RBB12, Ran15, REHA11, WHC12, W17b, ZLS19]. embeddings [CMT12, FWW14]. Emden [AR10a, KM11, VA10]. emergency [ZC11b]. Empirical [SCvdV+19, ZLY12, DA18b, RKW12, WCH18, YWW+12]. employing [FT15, JS12a]. Enabling [ADD+15]. encasing [DRZ10]. enclosure [AG11, BSK11, HHM12, Pop14, RKA+18, SSH15]. enclosures [PD19, ZD12]. encoder [CUK12]. encoding [SKdA11]. encryption [GH12a, HHHK13, LW10, RWW13, yYqWqZC13]. end [WL11a]. end-to-end [WL11a]. endemic [S10, ZK16]. endoscopy [Tri11]. endothelial [LYF19]. endpoint [Boy16]. ends [ZTW+19]. energetic [FZBF10]. energization [GSY10]. Energy [AGK15, Chu12a, Izs15, JPK17, KKLJ11, KPK18a, LS19a, STDL19, BT15, BM19, CT18, CT17b, DD19b, FH16, FR16, Gal10a, GOT19, HL18a, HGSL18, HB12a, HW16, KB15, LD13a, LL12d, LW18a, LZS12, Par15, Por18, SRS11, Ste16, VCC10, VCC11, WW15, Wu16, Yz11, YAS+11, YASK10, ZWW13, ZY15c]. Energy-balanced [Chu12a]. energy-based [GOT19]. energy-conserving [LD13a]. Energy-stable [STDL19]. enforcement [CM12b]. engine [Ebr11]. ENgineering [SVP+19, GGAUGG19, KLK13, LAM+16].
YLLK14, CCFV12, DELK13, FCZ12, HLK10, LLR+19, LCQF19, LLW15, RS13, SKM11, ZLG+11. **engines** [JS12b].

**Enhanced** [AG11, DSWB18, GP19, JS12b, ABR+14, FDG+17, FJP18, JGK13, KMS19, LHHZ12, RC18, WZC+19b].

**enhanced-strain** [RC18].

**Enhancement** [CCH+12, PvdM13, Rua19, ZLY14, ZLW18].

**Enhancing** [CDD12, GACMO13, Mah14].

**enriched** [WCSW18, Zha18c].

**enrichment** [GD16].

**ensemble** [ALLQ13, TNT12].

**Enterprise** [XDL12].

**Entropically** [KP18].

**entropies** [Gor13].

**Entropy** [BTEM19, MCQ11, RSL+18, ZDV13, AvB16, BPM12, BDK+11, Dub13, LCA+17, MBKK10, NN13, RKA+18, ZD12, [ZsQdLMG19]. **Enumeration** [CJMS10, BR12c, TM10].

**enumerators** [¨OS¸11].

**enveloping** [Wri13].

**envelopment** [Tol12, WYK10].

**environment** [DH10a, DRK11, JXZ+10, KHIB12, LBH+12, MM18b, YWK+10, ZLZ18].

**environmental** [DD13, IK12, PTP14, VMAVGCM19, YYYH19].

**environments** [AFGL10, LLL13, XBH16].

**enzyme** [ABN18, CLM12].

**enzyme-catalyzed** [ABN18].

**EOQ** [CB10, San11].

**epidemic** [Aki17, AGPCC10, BL18, CW15a, DYMQ14, GCR+18, MIGOJ14, PFP10, XL15, XMW10, ZY13].

**epidemiological** [AGU14, CLM12, ZSW19].

**epileptic** [HPR19].

**epistemic** [WLT13a, WLT13b].

**epitaxial** [FAHZ17, Zho19].

**EPQ** [CB10].

**Epstein** [MAB19].

**equal** [HR14, LFJ12, Ray18, SIL19].

**equality** [DBH+14, WZ17b].

**Equation** [ZHV19, AMI13a, ADZ19, AD19a, eMA18, AGT19, AB16, Abd18b, AZ17, AO10a, AEH18, Ade17, AS19, AK18, Akm15, AB10b, AA15, AES17, ARK13, Ali15, AJ12, AS11b, Amb19, ASY+11, As110, AO13, AE19, AKMU17, Bac14b, Bag17, BCH+18, BM18a, BAO+12, BCK11, BKMT14, BKMT17, BN16, BDGBM11, BC10, BJPT16, Bis10, BP18, BT14, BM18c, BL17, Bra10, BS18b, BPM11, BM19, BSY+19, BK10, CJCV11, CM11a, CQR10, CHXL18, CP15b, CTSX16, CEQ14, CLS19, CBMR10, CF16a, CW10b, CDW11, CC11, CLB14, CZX15b, CLC16, CWDL17, CM18b, CM18c, C18a, CH19, C19a, CZ15, CTZ17, CR19, CK15, CK17, CRR11, CCM14, CGJ+14, CJ18, D18a, DE11, DWZ13, DLZ17, DLZ19, DN18a, DPM15, Dar11, DGA18, DS18a, DL19, Dav17, DO11, DD19a, DAM14, DA18c, DA18d].

**equation** [Dem10b, DZ18, DM12b, DT16, DSM18, DZO+19, DSVS15, DD16, DF18+18, DTZ18, DMV11, DBS12, Dos18, DW18b, DZ16, DJZ18, EMQ18, EGAA19, EK16, EM19, EN11, ESBR10, Erg19, EOM11, EM14, FID14, FMS19, FYY11, FLZ14b, FW18, FJ19, FZ1+18, FZ18, FW17, Fio14, FNW18, GL10, GL15, GGL15, GZZ+16, Gao17, GVS12, GM18b, GJ19, GSPK15, GCK10, GH14, GR13a, GSY10, GR19a, GS12, GM11, Gol13, GL17b, GOTO19, Goo11a, GKK11, GM14a, G14b, GS18, GS19, GABC16, GW15b, GL16, GML17b, GZW+18, GTZ19, Gup11, GS11c, GHL18, GWL11, HK14, H14, HGSL18, HLTL17, HH18a, HW19a, HLLM19, HH16, He16, HGW18, HT18, HB12b, Her19, HA16a, HHG14, HLX18, HGRA19, HLSN16, HL18b, Hu18, HTY+19, HLY12b, HX14, HXS+15, HM15, HL18, HSC18, HT19, HLJ14, HLY17b, IMS19, JKB11, JKK12, Jav11].

**equation** [JPK17, JPK18, JQSS12, JFC14, JHW15, JLF17, JAI18, KBA11, KB10a, K11a, KO11a, KMS10, KB19, K12a, Kar10b, KK13a, KN11, KM14, KPR13, KC11, KK14a, KKK11, KAJ11, KB15, KO11b, KBC16, KJ11, KKLJ11, Kim14, KPK18b, KS15a, KQ11, KSMN11, KKK14, KS15b, KTK17, KT18b, KB19, KK19b, KK19c, Kuo18, Kup11, KKD13, LMPE18, LS10a, LCM14, LHD18, LK15, LZ16, LL14a, Lee16,
BB08, Bra16, BR12d, BR13b, BC17, BS14b, BMH19, BK12b, BPF13, CCJ10, Can11d, CBBE16, CH11a, CM18a, CDG16, CRA19, CDM12, Cha1a, CANK11, CN11, CZN12, CLM14, CYS10, CZ1a, CDY11, CM11b, CXX13, CLCF14, CM16b, CM17, CZL17, CJ18a, CY19, CLA19, C17b, CS14a, CFbM+18, CS12, CL17b, CH17, Chu11a, Chu10, CP15c, CP16c, CC17, Chu18, CELY18, CCF19, CHS18, CD18, CJCV10, CDS15, CN16b, CFF15, Dai14, DZW16, DLS18a, DDMQ19, DCL17, DH10b, DM15, DM16, DQ10, DM19a, DMD10, DRD12, DPZ13, DSR10, DG10b, DMZ10, DLD10, fDxZ11, fDxZ12, Din13, DZW16, DLS18b, Dua18, EO14, EBENEA10, EBENF10, ED11a, Elb11, Els10, EG18.

equations [Ers16, ESL11, EKE18, FT10, FSHZ11, FH11, FN14, FH16, Fer12, Fia15, Fis18a, FM12b, FIW13, FRZ15, GGR15, GA18, GY15, hGzS15, GML17a, GH16, GRBT16, GK13, Gen10, Gen11a, Gep16, GB16, GH15, Gh17, GFT16, GY11, GMB12, GS11a, GS11b, GHR10, Gol13, Gon13, Goo11b, GGB12, Gro19, GR13b, GJ12, GW12c, GMZ15, GLW18, GH18, GZN19, GM11, GGO16, GH10, GHI2b, GH13b, HM11, Haj18a, Haj18b, HL18a, HC16, HG18a, HGHA19, HK12, HEP10, HY13, HY16, HLL13, HKK+16, HP17, HP19b, HVR18, HIS19, HS13, Hus14, HSJ15, HSMT19, HA16b, HNPS13, Hon10, HXL11, HM17b, HF10, HA10, Hua10a, HLZD11, HZM11, HLY12b, HM14, HM17c, HM18b, HCL11, HW19, HMI1, HT16b, IB11, Ibr11, ILS13, Iom18, JKK11, JGSS10, JYF+11, JA11, JKK12, JNKB13, Jun10, JP11, JJ19].

equations [JW18a, JL11b, JW18b, JW19a, JL19, JS11, JLTB12, Jia12, JD12, JYL16, JZZ18, JL18, JZL18, JKS18, JKS19, Jun10, JKMS12, KP13, KVW18, Kar18, KÖ10, Kat11, KSG11, Kaw15, Kesi10, KM12, KKB19, KBAF18, KW11, KTD17, KMRN12, Kig10, KG11, KL16b, KAA19, KPR18, Kon16, KU18, KY11, KK14c, KT18a, KV18, KMT10, KM11, LK15, LT13, LC10a, LLI2b, Lec15, LCI1a, LLZ10, Li10b, LCW10, Li10c, LF11c, LJ11, LJC11, LS11b, LW11b, Li11a, LWB13, LCS15, LZWC16, LL16a, LH16, Li17b, LSB17, LQ11, LQMQ18, LCS18, LHY18, Li18d, LX18, LJ+19, LLI1e, LK18, LRZ18, LB10, LLY10, LBW11, LL16c, LKU10, LJ10b, Li11a, LK11, LH11a, LY11d, LKK11, LHH1, LXP11, LZY11, LLH11b, LS12b, Li12, LHH12b, LHR13, LL14c, Li15a, LX15a, LL15, LZ15b, LLT16a, LTT16b, LWZ16, Li16d, Li16c, LZY17, Li17, Li18c, LCLL18, LB18, LF11a, LF11b, LF11c, LF11d, LG11, LG12, LHZC11, LI11, LHY11, LHY18, Li18d, LX18, LJ+19, LLI1e, LK18, LRZ18, LB10, LLY10, LBW11, LL16c, LKU10, LJ10b, Li11a, LK11, LH11a, LY11d, LKK11, LHH1, LXP11, LZY11, LLH11b, LS12b, Li12, LHH12b, LHR13, LL14c, Li15a, LX15a, LL15, LZ15b, LLT16a, LTT16b, LWZ16, Li16d, Li16c, LZY17, Li17, Li18c, LCLL18, LB18, LFAL19].

equations [LR13, Lu11, LHNL19, Luk11, Luo19, LT11, LXX11, LM18c, MX10, MKHC11, MF11, MZL13, MLL16, MW18a, Ma19, MBS17, MN11a, MTM11, MBH11, MKR12, Man18, MTN19, Mar16, MR10, MPFTX18, MP19a, MDBCF16, MO14, MLZ+16, MP11c, MS12a, MD15, MPLR18, MY10, MI16, MM18d, MS15, MSG11, MN10b, Mor13, MGW11, MAH18, Mur08, MB10b, Naw11, Ned12, NMR15, NZ16, NT17, Odi10, Ols10, Oru19, OF16, Ouy11, ÖZ11, Pan11, PLKC16, PS16, PR11, PS12a, Par11a, PIA10, PGW19, PH19, PZA19, Per18, PPD10, Pet11, PT15, Por18, Pov12b, Pov19, PP12, PLT17, QAA+16, QZF19, QHT16, QLT+18, QY17, QCS+19, RM17, RHMA18, RSDR11, RZ16, RKF18, Ray16, RS15, Rey12, RÖ10, RTT17, RVT17, RC11, RA12, RA19, SP10, SD10a, SNH10, SNMA12, SD15a, SC19a, SY11].

equations [SR15, SSA12, SH11, SZA+18, SD12a, Sal11, SCT18, San12, SBE10, SAI15, SMM19, SKTH11, SZ12a, SBB+18, Sed13, SYI12, Sha14, SHH16, SBS12, SG14, SX11, SZ11, SM17, She16, SS17, SW16, SG11b, SC16, SW16a, SZL+17, SW17, SLM18, SW12, SOK19, SPST18, SG16b,
SG16a, SG10b, SWC11, SJC14, Sou11, SSC19, SLM16, SYW11, Su12, zSdZ10, SLL12b, SK14b, SWC11, SJC14, Sou11, SSC19, SLM16, SYW11, Su12, zSdZ10, SLL12b, SK14b, SLW18, SR18, TZ15, TTG16, TM17, TG11, TS1a, TNP17, TAS11, TNF11, TB10, Tia19, TMDTTC16, TT14, Tom11, TY16, TDN19, THHK19, TTC14, UKI11, UM16, VA10, VA11, WC10b, WSG10, WKG10, WS11a, WS11b, WSW11, WW11c, Wan11, WZX11, WAZ11a, WZF12a, WZF12b, WKS13, WV11a, WV11c, WV14, Wan15, WW16, Wan16a, WC17, WW18b, WH18, WLZ+18a, WCH18, WW19c, WW19b, Wan19b, WZC+19a, WZG19, Waz11b, WS11b, Wen11a, Wen18b, WFDW10a, WFDW10b, WLDL11a, WH11b, WFL11b.
equations [cW11, WLDL11b, Wu11a, Wu16, Wu18b, WCLD18, XWY11, XZ10, XY15, XYXZ16, XHM14, XM15, XZ18, XY10, XC17, XZ19, Yak11, YK18, YXS10, YX11a, Yan12b, Yan17, YGS17, Yan18b, Yan18c, YQWZ19, YS19a, YZY10, Ye16, Ye17b, YP10, YLJ10b, YLG17, YN16, YDL11, Yt11b, YT13, YS16b, YS17, YTZ17, YWT18, YS18, YQ18, YSX+19, Yus09, YS11b, YU12b, YU12c, ZA10, ZTR11, ZM16a, ZFZ10a, ZFZ10b, ZYG10, ZLZ11, ZTH11, ZD11, ZGW11, ZQ11b, ZL11, ZLY14, ZTC14, ZLL14, ZCH14, ZH15a, ZYW15, Zha15b, ZS16b, ZY17a, Zha17b, Zha18c, Zha18g, Zha18d, ZL19, ZHA19, ZY19, ZGZ19, Zha19c, ZY11, ZSH11, ZHL12, ZWMD16, ZLL17, ZLA17, ZL11b, FZ18a, ZL11a, ZWH+19, ZÖXL+19, ZTSC16, ZJ18, ZL10b, ZLS13, ZT18a, ZJ10c, ZW11d, ZWW13, ZFLM18, ZP18b, ZP18c, ZSD10, ZQ14a, ZL19, ZC17, ZDF+14, ZT18b.
equations [ZMA10, dVLV18, dAS18, dSAC11, uRK11].
Equi [KD10]. Equi-statistical [KD10].
equidistributed [Mic17].
equilibrium [SL16c, AK11, CB11a, CB11c, CGHY11, Cy11, CAP10, CS11b, DGM14, Gro19, GDM3, JL16, JQG14, KJA10, KPR13, KM10, LAz10, NN12, Pa11, P11, SK11a, Sca11, She11, She12, SW11, Sun10, YNLK10, ZLL11, sHC11]. equipment [ZZXY12]. Equivalence [WS16, PKK12]. Equidistributed [Mic17].
equidistribution [KH18, MN10a].
equilibrated [CLN+19, NB17].
equilibria [BBDS11, BL12, CGY10b, NKM15, VGK+16]. Equilibrium
[SL16c, AK11, CB11a, CB11c, CGHY11, Cy11, CAP10, CS11b, DGM14, Gro19, GDM3, JL16, JQG14, KJA10, KPR13, KM10, LAz10, NN12, Pa11, P11, SK11a, Sca11, She11, She12, SW11, Sun10, YNLK10, ZLL11, sHC11]. equipment [ZZXY12]. Equivalence [WS16, PKK12].
Estimating [WL12a, LWC13, WL11b].

Estimation [Luk11, OC14, AHV10, AY18, AEG11, ASB12, BKR11, CJ18b, CHY19, CMS10, CTM13, FSM19, FJC16, FM11, FR16, HW11, KSM11, KPP13, LI4, LX16, LD13b, LD11a, LL13, Lin10b, LCT12, LSD10, LB11, MM13, PL17, Pop13, SMC10, SLTY13, TWLY10, Tz17, WKP +14, XFY18, YS19a, ZCW15].

Estimator [AV14, CJN19, RC18, WL11b, WZ17a].

Estimators [CCKP15, CLN19, ETCR15].

Euclidean [PDHL12, tWqLzGkP11].

Euler [ABT19, ABL15, Agr10, AM12c, BM12a, Bri10, CM12a, Gol13, JYYL16, LX18, LKL16, Mor10c, Mor10d, MT18, OF16, Öza11, OSS10, PTP14, QCS19, Sle13, WFL11b, XZ10, YDL11].

Eulerian [AP19a].

European [ASSV18, Ciu11, KDU15, LW17, ZLTY16, ZBL12, ZHI18].

Evacuation [DA12, RZL11, SD15a, Zha11b].

Evaluation [FL13a, HM16, HWyL11, MMHG17, WT16, BS10b, BA11, BSN13, CM10a, CP16b, CKM12, GP19, Hot13, HSBL11, Ima17, ID10, JW05, JLS10, KRG10, LL16, dCMdsGTdC16, RFK16, SSS11a, WHJxLwW11, WHW12].

Evanescent [SKCL19].

Even [YZM18a, JW18a, LLY10, LZY11, ZYG10].

Even-order [JW18a, LLY10, LZY11, ZYG10].

Even-parity [YZM18a].

Event [JCWZ16, WCZ13, dPBTW13].

Event-driven [JCWZ16].

Events [AM11].

Eventually [BC12].

Evidential [KBDC12].

Evocation [WL12a, LWC13, WL11b].

Evolution [WL12a, LWC13, WL11b].

Evolutionary [CG15, GACMO13, LYC12, SLM12, ZM18, AZB13, BDD11, Bra13, BUR13, Che11e, CQLX11, CH17, DSZ10, DSZ18, HDHL11, HMa18a, KOPS13, LHL18, MVB12, OSZ13, SZ17, THZ11, YC10a, Zha13a, dAS18].

Evolutions [ZTY19].

EVSS [Wan13b].

Exact [AA15, BFG15, DGL12, Gep16, HBE14, JKB11, KSG11, LCM14, LK15, LD11b, LLD11, LZX19, MDW11, MP11b, MP16, MCKM12, Tz17, XX10, YGS17, ZLZ11, Ade17, AEG17, BCS15, CCKP15, Cie13, CJCV10, DGA18, DGM13, DZ13, DLS18b, EK16, EM19, FKDN15, GK13, HLT17, JRRK12, KZ19, Kuo18, zLZ19, zYLQ19, LSX13, uHS12, MM18a, MI16, PAMA17, Ray16, SR17a, SH11, SMK18, Sea11, SK11d, TZ15, Wei10b, YML18, YLY19, ZTW19, ZBL12].

Example [AZB13, BDHR18].

Exchange [Col14, GLM11, KMIT19, SCA14, TL18, YNS14].

Exchange-based [YNS14].

Exchanged [HYS14].

Exchange-based [HYS14].

Excitation [GB18, SP12, WCH13].

Excitations [BDGS13, BPS18, LKL15].

Excited [ZHS19].

Exclusion [MY16].

Exclusive [GZ11, XGXZ10].

EXCMG [DLZ19].

Executing [HSS12].

Exemplified [Zbo19].

Exhaustive [WY11b].

Existence [AZH10, AA11, ABJ11, AEO15, AL11b, BS12a, BK11a, BK12a, BH10, CW19, CM15, CP15b, Cha11a, CCI19, CCX13, CT17, CT18, CO19, CHZ19, CyL11, CS11b, DN18a, FSHZ11, FKeT12, GTC18, GRS18, Bis10, BB08, CLCF14, CZZ17, Chu11a, CP15c, CP16c, CFF15, DGA18, DB11, E14, EBEN10, FOX11, GYTD12, GM11, HY11, JKK12, KJS18, KS12b, LK15, LL16d, LMZ17, MB10b, NT17, PRB18, RSB14, SSA12, SZD010, SG010, TTT16, e10, WFC16, XYY16, YML18, YS17, YHC18, ZL14, ZM17a, ZLT18, ZLY13, ZJ10c, Z15c, ZLG11].
GL17b, Goo11b, Goo11a, GH13b, HYCP11, HVR18, HB12b, HX14, JL11a, JPS10, Jia12, JZ11, Kim11, KMT10, LLZ10, LF11c, LJ11, LZ12a, LL16a, LT18, Li18b, LS19b, LZ11e, LZ11d, LHZ18, LH10a, LUK10, LWKK10, LZKU11, LLL12, Li18, Luo18, MX10, MTAS17, MS12a, MP19d, MAH18, Ouy11, PT11, PLT17, QCT17, Qiu12, SLK12, She18a, She18b, SL12a, SL12b, TJ10, cT10, TB10, TND19, TNHK19, WZ16, WS17, WL17a, WW14b, W15, Wu18a, XZ18, XLD11a, XLD11b, Yan10d, YW19, ZFZ10a, ZFZ10b, ZJ10c, ZZZ18, ZH18a, ZDB19, ZH19, ZJ10c, ZZZ18, ZCY11, ZLW19, dSAC11, AKL18a, AKRT14, BZ10.

existence [BM10a, BB12, BK10, CT11b, CHS19, DG10b, DC10, FH16, HKJ14, HL18a, Jal14, JLWX18, JS11, LLL12, Li13, Li16a, Li17b, LX15a, Luc10, Ma18a, RHMA18, SNDK18, SW12, SW11, Sta11, WAZ11a, WAW15, XW11, XZ19, Ye15, Ye17a, YLG10, YM13, YS19b, ZSH11, ZF10a, yZ10, ZF10b, ZS11b, ZJ17, ZSL19, Zho16, AaC19]. exotic [KKT13].


_Expontional_ [Ahn12, Cvi10, IW18, KP13, KO13, ML19b, SW12a, Wu10, Bia11a, BEAA11, BTB18, BK13, CL16b, FM18, FXCC18, GP11, Gar13, HA18b, JHW15, Kli10, LK18, LZ11a, LO16, MF18a, MS18, MSA12, MT18, PC12a, PC12, SI10, Tai16, UMF13, W11, WV14, XH11a, YT18a, ZFZ10a, ZF10b, ZJ12]. _Expontially_ [ED11a, Chn11c, CXL18, TH13, WHZL17, XFL16]. _exponentiation_ [KBDC12]. _exponents_ [MV11, RA19, SNDK18, Wan15, WS17]. _expression_ [JL12, LY11d, MBH16, PC11a]. _expressions_ [Tia11, TO11]. _Extended_ [CAH11, Kim17, AEH19, Ade17, AM10b, ABCR10, Bho14a, Bho14b, CL12a, EAAED10, EAA10, FVZ18, Her16, KO11a, KO11b, KK19c, KM10, LYC+19, LMZK16, Man18, MZ18, NUNS11, PXZX16, Sea15, SJPS11, ZSAN18, ZSAN19, GD16].

CP15c, GCG12. **extinctive** [CP16c].

**Extra** [Boy16, MHL11]. **extracted** [AY18].

**Extracting** [BPG10, LYY11]. **extraction** [HPD11, JPP12, PDHL12, ZWJ+11].

**extragradient** [CB11b, CAY12, YLK10].

**Extrapolation** [FHZ10, ZGD14, DZW16, DLZ17, DH18, FHZ13, hGzS15, Gos10, GH18, HRHP17, WW16, WW18b, ZDF+14].

**Extremal** [LZ10, QZ11, Ill12].

**extreme** [LLD10].

**extruder** [HHS+17].

**eye** [FdOdSS17].

**F** [Pan17].

**Fa`a** [XW10, XC11b].

**Faber** [Gal11a, SKPW14].

**Fabrizio** [AVR17, MHL11].

**face** [HCL12b].

**face-structured** [HCL12b].

**Facebook** [HCHH12].

**facial** [PC11a].

**factor** [CKL18, DESV18, KL16b, WCH18, YZGW10].

**Factored** [LZ11c, BK14].

**factorial** [CI18, Mor10b].

**Factorization** [Raf12, RTB14, JI13, LYS12a, LYS12b, LZD17, XYY10, ZHB11].

**factorizations** [PPC13].

**factors** [ASSV18, BS16a, Bor10, Dos18, DD13, NJV13, PTP14, Sar11, Sav10, SS19].

**FADE** [CLJ11].

**failure** [DRK11, FSM19, LL13, VC12, WLT13a, Yoo17, ZC11a].

**failures** [ABDKD12, YWW+12].

**fairing** [HH18b].

**fairness** [CZ10].

**falling** [JK11c].

**families** [GHM+14, IB110, KMT10, NR19, ZR18b].

**family** [AS11b, BG10a, CS10, CS10b, CS11c, CSN11, Fer12, Gar13, GKI11a, GKI11b, GDZ11, KSI10a, KBS11, KKS10, KA10b, KT11b, LCI12, Mor13, Pir11, She11, SOJC10, SHC11].

**fan** [LSM10].

**Fast** [Bho14a, Bho14b, BCG17, BE18, BG13, Che11d, CL17b, DWZ13, DFM15, FF15, HIS19, KQ11, KYY12, LCLL16, PJ17, QCG15, Som13, TXL19, VMFF18, ZZL19, AP19a, AML+14, BC16, BDS15, CDY11, Che15b, CWDL17, CUK12, Dn12, DJZ18, FSB17, FZL+18, FNW18, GIMZ14, GM14a, GA10, HLT12, JW18b, JW19a, Li19b, LN19, Liu16a, LCW17, dCMdSdTcC+16, MR19, YZWW14, ZN18, ZLC+14, CC15].

**fatigue** [LY15].

**fault** [LTT13, PA15, PFBL10, XCM12].

**faulted** [PFBL10].

**faults** [MV+12].

**faults** [HMB19, Bay19, FLPL13, GV11a, HMV18, J15].

**FADEs** [IB11].

**FDM** [SS19].

**FDTD** [HCLL18, NZ16, SWL16].

**FE** [ABB17, JM15].

**feasible** [Zha15b].

**Feature** [PTL13, JWX+13, MHL11].

**features** [CLW11, FHH13, IK12, JMN19, LHZZ12, NJV13, SST19, ZLY12].

**February** [Ano18-73, Ano18-55, Ano19-63, Ano19-65].

**Feedback** [BHH16, KLY16, XCW10, ATZ11, Che11c, HSC17, HLZ15, LZZ11, LCYC12, LMZ17, SSAM11, Wei12b, Zhe11].

**feedforward** [SYO12].

**Feir** [HS12].

**Fej´er** [BS15].

**Fekete** [ODR10].

**FEM** [AHP+14, BS14a, BS15a, BLS18, BPS19, Bol16, BV17, CWH14, CO15, EGG16, FWW14, FM18, GM18a, GOS18, Git14, GM19, GH18, PZJ+16, QZM17b, SW17, Von19, Wei14, Wei17, Yan15, ZR18c].

**FEM-based** [PZJ+16].

**FEMs** [WY15, YS19a, YWH14].

**Fermat** [KV10].

**ferroelectric** [MM18b].

**ferromagnetic** [AHP+14, GTZ19, LM19a, MGS+14].

**ferromagnetism** [LTJ+16].

**FESTUNG** [FRAK15, JRA+18, RAW+16].

**FETI** [CHK+18, KLP10, KCL14b].

**fever** [ZLZ18].

**Feynman** [DZ18].

**FFT** [BM18b, Cos18, VZM14].

**FFT-based** [BM18b, Cos18, VZM14].

**FG** [ATH18, ATH19].

**FGM** [BKE18].

**fiber** [HTWS15, LSW16, Sza15, YTC+18].

**fiber-reinforced** [Sza15].

**fibering** [ZG18a].

**fibers** [AGH+15, PvdM13].

**Fibonacci** [CMRC11, CM10c, DR11, EE10].

**Fibonacci-polynomial** [EE10].

**fibre** [ZR18b].

**fibrous** [BCSCB+15, Ryl15a].

**Fick** [NHJ19].

**Fickian** [KRP12].

**fictitious** [MHR15, FT15, HHS+17].

**Field**
[WRW13, BPS19, BTEM19, BN16, BKKMT16, CPP10, CYP16, CFdM+18, COR18, DFW+18, FGB19, HHM12, ILP+11, KV18, LK11, LTT13, LHC17, LCW18, LC12b, MCB10, PFDG17, PGF18, SLL17, SNT11, STDLM19, Sul16, TG14, Tao18, WCW13, Yz11, YAS+11, ZRE16, ZKKW17]. fields [AS11d, Cia16, CFS17, Kia18, Kup14, LMW10, LX18, LRZ18, OTISY16, ÖS11, Ryl15b, TMLF19]. fifth [BQS16, RR18, SG14]. fifth-order [RR18]. filament [YNS+14]. file [JXZ+10]. filled [AG11, GYH11, RSL+18, RKA+18, SRRP18]. Filling [FGPP17, DC15, HLZM16, IS14, MGTH16, ZOZZ12]. film [BRFH16, CJ12, GHL18, JK12, KWFY11, KS12b, MJ14, Mom11]. films [Lin14]. Filter [TKBMT17, ZZC13a, ZZC13b, HDHL11, ILP14, KPP13, PTL13, ZLL12]. Filter-matrix [ZZC13a, ZZC13b]. filtering [BKP11, CFN11, CCR16, CCSZ14, DNR13, KNWF13, KPP13, TSB16, TMZ+15]. filtering-based [DNR13]. filters [Ali11a, JK11b, Pet15, YZ10b]. filtration [Zho16]. final [CLJ11, TKBMT17, TDN19, TNHK19, XW19a]. finance [PG10]. Financial [Baa13, Lee14, DGTC13, SS19, Tha19a, WSL11, ZLY12]. financing [Chn11c]. find [FHH13]. Finding [SBS12, ZM14, Boy16, Gen16, KG11, PZ11a, PZ11b, Pas14, PPD10, XYXZ16]. Fine [JCZZ13, AES11, FBB10]. Fine-grained [JCZZ13]. fines [ILL3]. fines/bacterial [IL13]. fingerprinting [ST14]. fingerprinting [TXZ+10]. fingers [LL12a]. Finite [AG10b, BR18, BDG13, BDGG14, BK15, CPP10, Cha18, CFLX18, CDN19, DK18, FXC18, FN14, FIS18b, GMS18, GCDG17, GD16, KO11b, KCK19, LBvB+16, LBL+15a, MvS18, RCM11, SNSK19, SLW18, SI17, THGG14, WZ18a, WL13b, XFL16, ZKR+12, ZH15a, ZCMLW19, ZY17d, ZG16, ZQ14a, AD19a, AvB16, ADGS18, ABRL18, AHHM19, ACR10, AAD17, AEDL14, AJT19, AOW18, ALBI15, ACAS11, AVZ15, Ara18, ACE17, AS19, AP19b, AO13, AKL18b, BCCZ18, BCH+18, BN14a, BP19, BS10b, BPM14, BGGCRS16, BB15, BMM12a, BBRM16, BWL18, BS18a, BZKR15, BDHR18, BMSS18, Boy10, BO18b, BC17, BSY+19, BS15c, BS17, CsH10, CB11c, CKSL+14, CKL18, CDBG15, CCHG14, CH19, CR18a, CEQ14, CW15b, CG13, CWW15, CLMD12, CLMD14, CLMD13, CHLY15, CS18, CZZ18, Che9b, CHY19, CTZ17, CV14, CS14a]. finite [CFdM+18, CCCW10, CK15, Cho17, CCK18, CS10c, CELY18, Cia16, CFS17, CB19b, CM14, CG14, CN16a, CX18, CCM14, Cos18, CSU13, CT17c, DRT+15, DL19, DO11, DA18d, DFGG13, DFG19, DIT17, fDxZ11, DNS18, DGLU18, DZ17, D218, EFK15, EDC14, ED12, EG18, FKK13, FLIS14, FDG+17, Fia15, FVZ18, FIW13, FSMV17, FGHZ17, FNW18, GY15, GL17a, GLW13, GML17a, GLP18, GP19, GCE18, GGH18, GD11, GR10, GS15b, GDZ11, GLZ18, GZW+18, Gur13, GGO16, HMF+19, HY13, HLL13, He16, He10b, HJD15, HS18, HR19, HLT10, HVO17, HH15, Hou15, HD16, HLY17a, HW16, Hu15, HMW16, HCZ16, Hu18, HZM11, HD19, IK16, IS14, Ibr16, JSGP16, JMHF13, JZ13, JM16, JPS14, JPYC13, JW18b, JW19a, JLTB12, JHW15, JYLY16, JLL18, JN14, JZ+18, JA18, KS10a, KB19, KK15, KKS10, KA10b]. finite [KW14a, KL16b, KT11b, KKL+13, KVR11, KB13, KRBS18, KdLK19, LT13, LC10a, LL12b, LL12a, LMR14, LN98, Li10c, LMW10, Li10b, LY13, LR15, LML15, Li15, LR17b, LLFT17, LW17, LCQL17, Li18e, LXZ18, LHL18, LX18, LN19W, LZ19a, LH12b, LRH13, LLL14, LLLL15, LLL15a, LDL+15b, LZY16, LS17b, LLL18, LZ18c, LCHZ19, LFAL19, LLY19, LR13, MZC17, MBS17, MZM19, MS11a, MHMGM17, Mil18, MP19b, MNPD15, MFS19, MH11, MM11, MM18d, MLGY16, MWY17, MT18,
Mur08, NJ16, NNK13, Naz13, NHH13, NH15, NSYY13, OBCG19, OTI/SY16, Oh15, OY19, ÖŞ11, PS16, PPC13, PS18, QY13, QCLC17, RZ17, RMM11, RMB+14, RQ11a, RGHZ15, RHC15, Rua19, RS18b, Saj12, SBvdV13, SMM19, SDH15, SDH13, SRDD17, SD11b, gShYL10, SH12a, ySW10, SLW14, SWL15, SW16a, SZL+17, SB14, SJC14, Sou12, SST12, SK19, SR17c, SR18, TPHD18, TTT10].

finite [Tam16, TH19, TCHW19, TS16, TCM15, VHPVNXW18, WSW11, WWA11, WW14a, WAG+14, WC15, WZM+16, Wan16a, WHTZ16, WHS17, WC17, WCSW18, WH18, WLZ+18a, WBZY18, WW19b, WH14, WFZ12, WBA+18, WV15, Wu18b, WX18a, XD17, XZZ16, XYF18, XFH19, XGH17b, XCQZ16, Y18a, YH15, YZM16, YWH14, YSX+19, ZTR11, Zbo19, ZRE16, ZR18b, ZR18c, ZYWZ17, ZS13, ZHY14, ZHZ14, Z19b, ZY19, ZH19, ZWH+19, ZLZ10, ZC11a, ZH15b, ZMF18, ZSY19, ZZL15, aZ18, ZKBE16, dVLV18, sHC11, DJD18, WKB1R18].

finite-difference [Cos18, Gur13, Hei10b, HS18, Saj12].

finite-element [AvB16, AHHM19, Rua19].

finite-size [GLW13, WAG+14].

finite-source [GD11].

finite-time [SNK19].

finite-volume [GR10, GGO16, RQ18].

finite-domain [Iam17a].

fit [Che12c].

fitness [SSM12].

Fitted [Arq18, BP11b, CWW15, LZZC12].

fitting [HH18b, HD19, JCF19, RKW12, yS10, ZL13].

FitzHugh [AAA12, UKYK17, Zha18b, ZS15].

Five [Boy16, RQ18, ZRE16].

finite-equation [RQ18].

five-field [ZRE16].

finite-source [GD11].

Finite-time [SNSK19].

finite-volume [GR10, GGO16, RQ18].

fixed-point [Zha14].

Fixed-points [XLY10].

fixed-stress [BKR+19, BKR19].

fire [LYX11].

flame [Özd18].

flames [AM13b, AM18, XA13].

flash [WY19b].

flat [LV13, WAG+14].

flatness [Zha14].

flavored [DLS14].

flow [SR16].

flexible [SSES12, AT18a, DM12a, DRK11, KSMT11, KRD16, Ku16, NKA18, SST12, YLC12, YNS+14, ZG19].

flexible-joint [YLC12].

flexual [CRA19].

flicker [AR10c].

flight [YGH11].

floating [BR13a, CA14, DTR19].

floculation [JQG14].

flocking [BHK16].

flooding [JS12a].

flow [BHZJ19, ZZC13b, AVR17, ASFM15, ALHZMC+19, Ala10, AR10c, AKSW19, AdSSS19, AR17, AGPR19, AP19b, AJ14, BP19, BASW18, BPR18, BV10, BGP13, BMS18, BPZ19, BKR10, BKS15, CCC16, CCY18, CZ11b, CV14, CP10, Col14, Das12, DSBD18, DNP15, DZW+15, DSN11, DSN18, DGM14, DFP+13, DKM17, Eba14, EG10, EUTS18, EEBM10, FFKS11, FBS19, FZBF10, GQQ+10, GLW13, GZR+13].
flow [NNL13, OHMAK18, PZZ18, PTH16, QaY18, RHMA18, RBB12, Ran15, RA18, RQ18, RHL19, Rua19, SSS16, SK14a, Sah11, SL12, SPH10, Sal16, SCA14, Sea15, STS19, ySGL10, SB14, SKTD13, Chin11, Lin14, LBvB16, LZZ11a, LZZ11b, LGL14, LZP19, MMS18, MA10b, MC11, MCR11, MAN15, MGN16, MM18a, MDL18, MEAMHHV18, MM19, MUA12, NMR15].

flow/Darcy [LWL14].

flowmeter [HBK19].

flows [AD19b, BTEM19, BB18, BSZ16, Bis14, CP15a, CYL17, CL15, CD16, CHH14, Cos18, DDF13, DZY14, DJD18, Ers16, EAS18, FLZ14a, FL13a, GLR13, GLP18, GJX18, GGO16, HBK19, HSL16, HH17, HLSN15, HTY19, IBSS11, JNJ11, JRZ11, JZK11, KEHB18, KNT12, KRCJ11, KDG11, KPG18, KSO16, KTH13, KVR11, LX16, LM18a, LL16c, LZZ11a, LZZ11b, LGL14, Liu18a, zLYQ19, Ma18b, uHS12, MZM19, MSV18, MC10a, MC11, MCR11, MM18a, MMT18, MMHGM17, MR19, MUB16, MLZ16, MHH11, MEAMHHV18, MSL1M5, M19, OHMAK18, PFDG17, RS11, REHA11, RQ18, RHC15, Rua19, Sah11, SL12, SPH10, SCA14, SIS12, SM10, Sul16, TTX16, TRL19, UKA15, VPR11, VHPX18].

fluid [WSW11, Wan14, WSCW16, WTLS18, XXG10, XBHN16, YZ10a, YJ19, Yoo17, YTL18, Zai18a, ZYT16, ZLB18, ZL11a, ZLH18, ZLHF19, ZH15b, ZPGW16, ZD18].

fluid-conveying [XXG10].

fluid-dynamic [BMS13].

fluid-particle [ZYT16].

fluid-solid [BPZ19, HLS15, MMT18].

fluid-structure [HB19, HZ10, LX16, MM19, MUB16, RHC15, Yoo17].

fluid-submerged [VHPX18].

fluid-thin [KHEB18].

fluidic [HWY14].

fluidized [ZLC11].

fluids [ATO19, AVR17, BB18, HSL14, HL1M10, KL16a, Kup11, Ry10, Tri11, Yan19, Ye19, YMM13, Z16, Zha19c].

flutter [Kia19].

Flux [SL16c, AP19b, BRR16, CS18, DFG19, EA10, FDG17, GWR18, HLS16, LWSL19, LxS15, MN10a, PK19, QCS19, RA18, RED17, Ryl15a, SS16a, XWW11, YSW16, YZMA18, ZQ14b].

flux-vector [ZQ14b].

foams [HJD15].

foci
Fokas \cite{Wei12b}, Fokker \cite{AAEG17, EGAA19, TDXQ18}, Fokker-Planck \cite{AAH18, AHOP18, Loh16, SK14b, ZL12a}, folding \cite{Noo10}, folding \cite{TH13}, foldon \cite{DYH11}, follower \cite{yN11}, following \cite{HR15}, food \cite{Bae10, MW17, PQBK17, TZ13}, food-chain \cite{TZ13}, force \cite{BCD16, CJP12, CJP15, FIVM17, FIMV18, HM10, KNZ19, LTX10a, TBP19, WSCW16, WGY18, ZYSY17, BDR19}, force-correction \cite{FIVM17, FIMV18}, forced \cite{HF10, AAZ10, AM10b, KNIF13, LS12c, PHM19, SSH15, SK11c, SZP11, WAG14, WL16}, forces \cite{Cve11, SEM13, WZC19b, WCH13}, Forchheimer \cite{AGPR19, IK16}, forcing \cite{BCD16, FLZ14b, Gen11a, Ima17, KYA15, MPGW19}, forecast \cite{LCCC10, SLCC12}, foreign \cite{PLKCC12}, forensic \cite{GMAM12}, Forword \cite{Mai12}, form \cite{BD19, CL17b, DLD10, DFS14, HZ16, HZ18, JLCS10, JW15, KTK18, Kup11, LTX10, LC13, uHS12, MTN19, MV12, Men18, PMM17, SNH10, SMDI18, SBM13, TC10, WFDW10a, dS15}, formal \cite{LML11, Med12}, formation \cite{AGT19, FL13b, GZW18, IW18, MGTH16, NGL10, RDRL19, SD11b, SFM15, YGY11, ZY15b, Zho13}, formations \cite{CM10a}, formats \cite{EHL14, LYM12}, formulas \cite{AJY13, ADK10, AM13c, BM10b, Dos10, GTG11, GZ14, IS12, KL10, LR10, Mor10a, Mor11b, Pal12, WCH18, WX10, XC11b, ZH18b}, formulae \cite{KL10, LCN10, SH12b, Wei10a}, formulas \cite{Mor11a, PMM17, Tha19a}, formulation \cite{GGVRB19, BPS19, BGR14, Bog10, BM18d, CL11, CGO19, FKF13, Fio14, FIW13}, Füh \cite{Füh18, GGS16, GV11a, HMF16, HMZW16, JRA18, KPS10a, KPS10b, Kar17, Kar18, KLP10, KCL14b, KCL16, LMR14, LVF16, LPM19, LSV18, MMT18, MSFS18, NJ16, RS14b, RG11, RTT17, SH12a, SP12, SAR18, TLR17, VGC15, WHS17, WHS18, WX14, YASK10, YTZ17, YT18b, ZRE16, ZR18b}, formulations \cite{AHHM19, AJRWS12, BQ17, BT14, CW17, CR19, CLN19, Sag10}, Fornberg \cite{AO10a, GS11c, Lu11, SEY12}, Fortin \cite{HC14, NPD17}, formula \cite{LYX11}, forward \cite{DE11, HLvS18, Tha19b}, forward-backward \cite{DE11, Tha19b}, foundation \cite{BKE18}, Foundations \cite{Ana10, TWLYÖ10}, Four \cite{DD10, ZL10a, AW11, LW11a, MM10b, SR10a, YGH11}, Four-dimensional \cite{DD10, MM10b}, four-point \cite{AW11, LW11a}, four-tiered \cite{YGH11}, Fourier \cite{AK19, BHJZ19, BM13b, BCF10, CNR10, CK15, DZ16, EO15, GGR13, HLX18, ILP11, LL14a, Lee17, LK18, Oh15, RA19, Sat11, THGG14, ZJZ18}, Fourth \cite{PS16, WGY18, AM13a, AZ17, BCK11, BDO11, Bra10, CY14a, CT12, CLTA11, CT17b, CM16c, DL10, DL19, DC10, Fis18a, FR16, GKI11b, GS11b, GL16, HY10, HLL13, HK17, IBSS11, KS12a, LC10, LW11a, Li16b, LDL15a, LDL15b, LLLW18, LLYL19, MX10, NLA19, Naw11, PCO16, PR11, SXM11, SGZW18, WWA11, WRW13, WZM16, YX10, YZ1X8, YCI10b, ZSH11, ZY17c, ZZX16, Zho19}, fourth-grade \cite{IBSS11}, Fourth-order \cite{WGY18, AM13a, AZ17, BDO11, Bra10, CY14a, CLTA11, CT17b, DL19, DC10, Fis18a, GS11b, GL16, HLL13, KS12a, LC10, Li16b, LDL15a, LDL15b, LLLW18, LLYL19, MX10, NLA19, Naw11, PCO16, PR11, SXM11, SGZW18, WWA11, WRW13, WZM16, YX10, YZ1X8, YCI10b, ZSH11, ZY17c, ZZX16, Zho19}, fourth-step \cite{GK11b}, Fowler \cite{KM11}, FP \cite{YÖ10}, FR \cite{LZD17}, Fractal \cite{Hol13, PU10, Ry15b, SG10a, WZXL11, YL18b, BF12, CSZK10, FJC16, KLMV12, Lin10b, LW11c, WZ18a, ZDV13}, fraction \cite{GK11a, GK11b}, Fractional \cite{AT11, Ana12, BMC13, BF12, BDGBM11, CY10, DV10, DPZ13, DB10, EKI13, GS11b, IMD11, JKMS12, KB10a, KFYW11, KA13,
LMPG13, LRTV10, Mag10, MBJ16, Oua12, PM13, RRGTV10, Sea15, SC19b, Yjh18, Zho11, Zho12, ZFLM19, ABM11, AM13a, AD15, AD19a, ARESH18, Abd11, AEE18, ABB17, AHV10, AZH10, AA11, AdAS11, ArEM10, AHH18, AK19, Amb19, AT18b, AJT19, AT19, Ana10, AM10c, AHOP18, AHJM18, AR17, Arq18, AE12b, APTZ19, AET19, BZ10, Bai11b, Bai2, BS12a, BHZ19, BK11a, BKT11, BK12a, BKT12, BZK12, BM10a, BMA11, BR12a, BMJ10, BB18, BG19, BB10a, BH11, BDGB10, BZ18, BH11, BL17, BMH19, BSY19, BK10, CHS11, CLT13, CFRS10, CHXL18.

fractional [CP15b, Cha11a, CANK11, CZN12, CB11d, CC19, CCD10, CSZK10, CB10, C11a, Che12b, CLCF14, CLB14, CW14, CXZ15b, CLC16, CWDL17, CZL17, CYYZ18, CJ18a, CH19, CLA19, CW19, CTM13, CL17b, DG13a, DGB10a, DGB10b, DGTC13, DN10, Dar11, DGA18, DN18b, DH17, DB11, DA18c, DA18d, DQ10, DZW15, DZ18, DMD10, DRD12, fDxZ11, fDxZ12, DBEE11, DM19b, DMV11, DH16, DCRL13, Dun11, DZ16, DJ18, EB11E10, EBEN10, EG1A11, EK10, EN11, ESBR10, ESN10, Els10, EOM11, EZM12, ESL11, EKE18, FDB13, FLZ14b, FJC16, FJ19, FES17, FSHZ11, FZL18, FZ18, Fer11, FNW18, FK12c, GD10a, GTC18, GP11, Gar13, GMP18, GKH14, GR13a, GY11, GSI1a, GL17b, Goo10, Goo11b, Goo11a, GZ10, GABC16, GJX18, Guo12, GJ12, GW12c, GML17b, GLW18, GF19, Gu11, GSI1c, HK10, HXX19, HS11a]. fractional [HP19b, HO10, HM10, HB12b, Her14, Her19, HHG14, HA16b, Hol11, HP13, HL18s, HT13, HA18b, HGA19, HGN10, HXL11, HLZD11, HLX18, HLW19, HT19, IB11, Ibr11, ILP+11, IW18, JGSS10, JYF+11, JA11, JNBS13, JRZK11, JKZ11, JMB10, JL11b, JW18b, JW19a, JLTB12, Jia12, JD12, JL18, JLL19, JZ11, JZ12, JC12, JLF17, Jun10, KKI11, Kar18, Kat11, KK14a, KKBR19, KBFA18, KKAM11, KAJ11, Kir10a, Kir10b, KII10, KCK19, KBK19, Kun12, L11a, Lan12, L1D18, L1E10, L1N10, LMS13, LLZ10, LCP10, LJ11, LZC11, LDW11, LS11b, LX12a, LLC13, LZ16a, Li17b, LLY18b, LS19b, LGZ19, LD19, LZ11c, LZ11d, LK18, LRZ18, LN19, LJ10b, LB11, L1Z11b, LS12a, LS12b, LB12, LJX12, Liu12, LC13, LD+15a, LDL+15b, Liu17, LZCL18, LZZL18, LCW18, LLLL18, L1P+19, LZZG19, LFAL19, LDY11, LLLL13, LX19, LH10, Luc10]. fractional [LMP13, Luk11, Lox19, LLX11, MP10a, MPZ11, Mac12a, Mac12b, MT10, MAB19, MMHC18, MCL13, MZB10, MNJ13, MLZ16, MB10a, MV17, MP11c, MMH11, MMH11, MRS12, MM18d, MN10b, Mop11, MN11b, MY13, M1G11, MAH18, Mur08, MC10, Nab19, Naw11, NB11, Odi10, OMT12, OSA13, Ouy11, Pad18, PCS13, PS16, PH19, PZA19, Pet11, PAT12, PAT13, P10v2, Pov12b, Pov19, PK19, PA12, Pu12, PL17, QXG13, QX19, QZ19, QT18, RMS10, RM17, R16, Ray16, R18s, Ray18, RG18, RSS10, RA19, RZZ19, SD10a, SD11a, S1MF10, SM11a, SC19a, SR15, SEY12, SRM11a, SSA12, Sal10, Sam19, SCC18, SAIZ15, SM19, SKTH11, Set12, She11b, SZL17, SY18, SW12, SS18b, SS16c, SZC18, Sou11, Sou12, Sta11, SZ11, Su12, SSL12a, SZ12b, SLL12b, SNN19, SII17, Tar17]. fractional [eT10, Tha19b, TB10, TS11b, TC10, TMSO12, Tri11, THD19, Tru19, TKBM17, TKHL18, T19D19, TNHK19, VA11, VMO10, WHS11, Wan11, WZWX11, WAZ11a, WL11c, WL21b, WZF12a, WZF12b, WV14, WV16, WW16, WH16, WW18b, WH18, WLZ18a, WLL18, WRY18, WW19c, WZC+19a, Wei10a, Wei12a, WZKY12, WLL12, WZ18c, WL11c, WW14b, XW19a, XZR16, XH11b, X11C, XHA13, XA13, X11C, XHA13.
CZ10, CHL18, Chu11a, DHQ11, DO11, DCG+12, Elb11, GK11a, GK11b, GM11, KKT13, KC12, KRGS+10, KH13, KYA15, KY11, Lam13, LLW11, LLWZ11, LLSS13, LCLL18, Luh12, LLW15, dCMdSGTdC+16, MISTB17, MB10a, Mor10b, Mor11a, NTR15, NWZ11, OCNG12, PA12, RNB11, RRC11, RFK16, RKF18, Sa114, SL16b, SKJ10, SJS11, SW19, TSB16, UM16, WWG10, WL11b, WLHZ14, Wei10b, YX16, YP10, YTZ17, ZY10a, ZZ11b, ZX11, ZJ12].

**Function-based** [DDM+18].

**function-vorticity** [YTZ17].

**Functional** [BH11, AZH10, AJ11, Bae10, BH10, BO18b, BPX11, CANK11, CP16a, CW10b, CZ11a, Chu10, DE11, DN10, GP19, GKK11, GKM11, GJ12, Jan10, JLYX18, JS11, Jia12, JD12, KP13, KC11, KH18, LG10, Li13, Li14, LWD15, LH10a, LZY11, LY11c, LS12b, MPS18, MRR11, Par17a, SP10, SCV10, Su12, TNF11, WSG10, YXYL14, ZL14a, ZCY16, ZCH12].

**functions** [ODR10, ORD11, OSS10, PT15, PG10, QYL10, RKP12, RS12a, RRGT10, RA12, Sae11, SK11b, SSO10, SID15, SKPW14, SOS11, uIAH10, SRM11b, Sok10, Sok11, SWW11, Som13, SGQ12, SW16b, Swa10, SK11d, Th19a, TMDT16, THD11, TTH12, TO11, Wan8, Was13, Wei14, Wri13, XC11a, XLY10, XL10, YT10a, YH12, YY11b, YH11a, YLLN16, Yüiz12b, ZZ11b, ZX11, ZC16, Zha18d, ZcHS18, ZL18a, Zhu10, ZS18].

**functions-based** [ZcHS18].

**Fundamental** [DHL16, MV17, AA18, BML11, BL17, Deu10, Erg19, GKL18, LCLL16, LW18a, LMP13, OZF19, SVY16].

**fundus** [MAN+15].

**furnaces** [KSMT11].

**Further** [HSBL11, KO10, LC12a, LZ19b, PB11, DG10a].

**fusion** [WSC16].

**fusiform** [WCC10].

**Fuzzy** [AN11b, AD11c, BL11, BKK11, DZK10, Dav10, DZY11, DLWW12, HX11, JKK10, JLP10a, JK11c, LKS10, NGL10, O11, PdlF10, PATA11, PB13, SYL10, SKH12, WO10, WPH11, Yan11a, ZZ10a, Abb10, AH10a, ADA11, AH12, AD11b, ABFGZ11, BV11, BKK11, BCC11, BC11, BMM12a, CS10a, CA10a, CA10b, CKN11, CZY13, CCBSFRM11, CL12c, CHT11, DH10a, DRK11, Deb12, DMPV10, DSA09, FJWW16, FLLF10, GKK11, GSS11, AB11, GWL10, HVA10, Haz11, jHlXZ11, Hua11, HYL10, JS12b, JY11c, qJhY12, JMST11, JW19b, JLP10b, JJ12, KD12, KOPS13, KSKK11, Kuo11, LF11a, LN10, LS10b, Li10a, LHZ12, LH12a, LZY13, Lin12, LF11, Liu11b, LL15, MZL10, MZJ11, MS10a, MSA12, MZQ11, MBKK10, Mok11, MSG11, MME10, MM11a, PC12, PB12, PCK13, Ram11, SP10,
fuzzy
[SK10a, SJN10a, SJN10b, SM11, gShYL10, SMC10, SZG11, SLY13, SSL11, TMMASG10, THZ11, TK11, TD10a, VP11, VB10a, WSL10, WC11b, WYG12, Wan13a, WL13a, WZWS11, WYK10, WD12, XS10, YCG12, YLY+09, YWC11, Yl10, YZXW10, YZ10b, YZGW10, YLJ12, hYxLL10, hYLL11, ZJ10a, ZFZ10, ZJZ+11, ZW11c].
fuzzy-stochastic [SK10a, SJN10a, SJN10b, SM11, gShYL10, SMC10, SZG11, SLY13, SSL11, TMMASG10, THZ11, TK11, TD10a, VP11, VB10a, WSL10, WC11b, WYG12, Wan13a, WL13a, WZWS11, WYK10, WD12, XS10, YCG12, YLY+09, YWC11, Yl10, YZXW10, YZ10b, YZGW10, YLJ12, hYxLL10, hYLL11, ZJ10a, ZFZ10, ZJZ+11, ZW11c].
FVM [MLSLM15].
FWA [Mok11].


G/G/1 [BA11]. G/M/1 [BA11].

GA [Dwi+12, KX12]. GA-based [KX12].
GA/PSO [Dwi+12].

Gaddum [AH10c].
gain [IK12, KJA10]. Gait [SCC+12a].

Galerkin
[AD15, AvB16, AEG18, AEH18, AMG19, AB10b, AT18b, AyH17, AO13, Bac14b, BP19, BP11a, BNTT14, BS16b, BDF16, BQS16, BS14b, BKZ17, CKSL+14, CCN14, CGGM19, CNV14, Cer18, CEQ14, CW17, CWHW17, CWYW15, CFdM+18, CDL17, CHH14, CN16b, DAI16, DA18c, DFGG13, DW16, DZ16, DSZ18, DWS19, DB12, DHy19, EDC14, EHL+14, FRAK15, FHS18, GLL17a, GML17a, Git14, GM19, GML17b, GHL18, HA16a, HT16a, Hof18, Hou15, HMY18, Izs15, JMHHF13, JRA+18, JZL18, Kar17, KB19, KWA16, KCL14a, Kw11a, KCL14b, Kw14b, Kn15, KCL16, KPS15a, KSMN11, LPLR19, LZW16, LL16b, LSS17, LXZ18, LQM18, LD18, LNW19, LMLB19, LZ15b, LWZ16, LCW17, LZZ18, LZ18c, LFL19, Loh16, MBS17, MT19a, MLG17, Mool18, MWY17, NCC13, NN13, OBCG19, PGG16, Pet15, Pul16, QY13, RAD13, RCH19, RAW+16, RRAK19, RTT17, Rob14, RCM11].

Galerkin-like [Ros12, RC18, SNMA12, SDH15, SL18a, SXM11, SW16a, SZL+17, SW17, SL18, SSS11b, SR17c, SND19, TAPA+17, TCM15, TW18, UML13, VZM14, WW14a, WLL+18, WZKY12, WSM+19, XW14, Yi19, YSB15, YK17, ZYW17, ZS13, ZDLC14, ZSY14, ZLJ+18, ZL18, ZL17, ZP18a, ZY11, ZZ16, ZD15, ZC17, aZ18].
Gas-kinetic [LBZL11, HL18b, LF11b, LSPZ19, LZZ19, LZ15b, PZ18, PLMS14].
Gas-lubricated [KSO16]. gas-lubricated [Wan12].
Gas-mixtures [GT15, GT16].
gas-solid [ZLC+11a]. gas-vapor [Kup14].
gas-water [LF11b]. Gate [CM12b].
gauge [CDN19]. gauged [Luo18].
Gauss [LPY16, WX18b].
Gauss-type [LPY16].
Gaussian [AD10b, BDM19a, ED11a, Gon13, PCS13, RRC11].

GCD [Ipe12].
gear [CJ12].
gear-bearing [CJ12].
gel [GGH18].

general [EM19, SMK18].
gels [LCA+17].

General [CCRS17, HC16, HW19a, LTX10, NN12, Par18, Pet15, AB16, Ara18, BM10b, BGF15, BS11b, BPG10, BKY10, BBD10, CS10].

GCD [Ipe12].
gear [CJ12].
gear-bearing [CJ12].
gel [GGH18]. Gelfand [EM19, SMK18].
gels [LCA+17].
Generalisations [QH11, LZJ12, MB10a, Pop11, Yak11]. Generalized [Agr10, ABDKD12, AHOP18, CT10a, CELY18, DMD10, GP11, Gue13, jHIXZ11, KT11a, Kha10, KLMV12, MC11, MT10, MKS13, MD10, OMT12, OCNG12, Pet14, Pov19, PB13, RK10, STC18, SS11b, XZL10]. Generalized [Agr10, ABDKD12, AHOP18, CT10a, CELY18, DMD10, GP11, Gue13, jHIXZ11, KT11a, Kha10, KLMV12, MC11, MT10, MKS13, MD10, OMT12, OCNG12, Pet14, Pov19, PB13, RK10, STC18, SS11b, XZL10]. Generalization [TD10b, VSI12, AZ15, BMY13, GSR14, Liu10, Noo11, SS11b, XZL10]. Generalised [Agr10, ABDKD12, AHOP18, CT10a, CELY18, DMD10, GP11, Gue13, jHIXZ11, KT11a, Kha10, KLMV12, MC11, MT10, MKS13, MD10, OMT12, OCNG12, Pet14, Pov19, PB13, RK10, STC18, SS11b, XZL10].
KV17a, KV17b, TPHD18. Geometry [XY16, DNS18, HN18, HGJP19, Hot13, HWH+15, WJWW12, ZS18, WKBR18].

GeoPDEs [Váz16]. geostrophic [XY16, DNS18, HN18, HGJP19, Hot13, HWH+15, WJWW12, ZS18, WKBR18].

gesture [FIW13, WY18b, Zha18e].

Gilbert [BM19, LT13, Pu12].

GF [YXYH10].

Gilbert [BM19, LT13, Pu12].

Ginzburg [FSZ18, RSB14, WH18, XaZH19, ZY15a, ZZL19].

Girkmann [DFGG13].

girth [ZYS10].

given [CS11a, LZ10, LHH10, SK11c, WZ10, ZYS10].

Givens [Abd18a, BMY13].

giving [EZM12].

Glaciology [MLGY16].

GLHSS [FZ14, Mia18].

Global [AKL18a, AET19, CM13b, CQ13, CL15, DWY15, Din13, DYQM14, FAHZ17, FT10, FH16, HKJ14, HY13, JPK18, JLL19, KG14, Kar10b, KKD13, LZ11b, Li13, Li16a, LMY19, LZ14, LL16c, LX15a, Ma18a, Ma18b, NT17, RHMA18, RC17b, RA19, Sun10, TTM19, VBW10, VBW10b, Wan16b, WW19a, XWY11, XMW10, Xu11b, XGH17a, XZ19, YX16, YLG10, YWT18, YZS18, YQ18, YZ19, ZFZQ10, zjM10, ZZ18b, ZSL19, ZMWH18, ZZ10b, Zha16, AJS19, AG10a, BM10a, BG15, BS11b, BSN13, BPF13, CCKP15, CANK11, DG10b, FSTN18, FST19, FQLC18, GYTD12, GYH11, HL18a, HSMIT19, HXL11, JLF17, JKS18, JK10, LC10b, Li12a, LY12b, LW15, Li18a, LPY16, MN10a, Mor13, PG10, SI10, SK12, WH19a, WQNF12, WLYX13, XJYL17, YW10, Ye15, YN16, YS19b, ZH18a, ZFY+19, ZLW19].

global-model [BSN13].

Gmeiner [SLW11].

GMLS [DM16].

GMRES [MZE12, WNTW19, YLC16, ZG19].

GMSSOR [Z214].

GNU [FRAK15, JRA+18, RAW+16].

Goal [DPM15, SWOF19, BDM+19b, BWZ16].

Goal-oriented [DPM15, SWOF19, BDM+19b, BWZ16].

Godunov [Ban13, CS18, Ma10a].

Godunov-type [CS18].

Golab [CBKR10].

Gold [VBW10a, VBW10b].

golden [RG11].
goodwill [GM18b].

Gordon [CT18, DM16, DL14, GML17a, MS18, Wan19a, CM11a, FYYT11, HGHA19, KTD17, LZWC16, MPTX18, SH11, W16, WL17a, Wei10b, YMDZ10].

Gould [KAS11a].

governed [Akm15, GS19, GNP14, HLZ15, Li10b, YSB15, ZG16, ZZX16].

governing [CW14, CWDL17, GGO16, JKMS12, Moh15, ZTY16].

Gower [Li14, LWN15, YL13, YXWL14].

GPA [Bra13].

GPBiCOR [GHC+15b].

GPGPU [DM19a].

GP GPUs [JK11a].

GPL [PHM+19].

GPU [AVV18, BF16, BKL+19, Bre14, GEZ14, KVAS16, KKL15, KCC+13, KORR10, LMR16, OKTR13a, OKTR13b, OAK16, WL11a, WCZ+19, YLC16, YCW+14, YW14].

GPU-accelerated [KLK15].

GPU-aware [AVV18].

GPU-based [WFL11a].

GPUs [BPM14, LC15, SKC+11].

grade [CLTA11, FKKS11, IBSS11, KRCJ11, uHS12, MC11, MM18a, RHMA18, SL12, YJ19, ZAK18a].

graded [AB18, BN16, BZT16, CFLX18, FXCC18, Kia16, KM13, Os18, XFL16].

graded-index [Os18].

Gradient [AD16, HM18b, LSW16, WYD10, AM18, Bra16, Don10b, DFS14, FLH10, FL11a, HP13, HR15, HM14, KKL15, KM14, KMS19, KHF+19, LD11a, LZD17, LGC+17, LNW19, LSD10, LLY13, LFZ19b, MF18b, Mai16, SS17, Tan17, TNP17, WZ17b, XM15, XBHN16, ZT13, ZDL11, Zha15a, ZY17a, ZY17b, ZZLB18, ZFY+19, Zha19a, ZLZG11, ZWX13].

Gradient-based [HM18b, WYD10, Zha15a, ZY17b, Zha19a].

gradient-enhanced [KMS19].

gradient-type [FHL10, FL11a].

gradients [CNH17, RSB14, SZA+18].

grading [LMMT15].

gradostat [DKG14, MKG13].

grained [JCT213, Jum10, KHK10].

Grammian [CZ17, Men18, YTS+17].

Grammian-type [CZ17].

granular [CBB15, LMPE18, LXF11].

Granulation
Granulation-based graph [MWWL11].

Graph-based graphene [BBR10a, FPW+11, KYAA10, KSO16].

Granulation-based [KSO16].

Graph-based graphene [BBR10a, FPW+11, KYAA10, KSO10, KSO16].

Graphical graphics [FG18, GF16, KHF+19, WL17b].

Graphs [AD11b, AH10c, BFG11, CHM+10, CLM11, CP10, CSS10, Doi11, IB10, LJ10, LL11, LSM10, PB11, WFIY17, WS10a, Wu18b, YA11, YKRV11, ZYS10, ZM13].

Grasping [GY13, LL12a, YC12].

Grating [LHL12a, XD17].

Gravitation [Gal11c, Gal11d].

Gravitational gravity [GZW+18, RS18a, TG14, Tao18, hYlLL11].

Gray [YZWW14].

GrCCA [LXF11].

Greatest [VBK13].

Green [CSSW12, AH11a, BX10, LG12, RHD18].

Grey [WO10].

Grid [Amo15, AD19b, BN14a, BWL18, BH14, CCZ18, CR18b, CR19, DWZ13, DBS12, HD16, HCZ16, Hu18, JHH16, KX12, LPLR19, LZZ19, LJ19a, LRH13, LLD+15b, LCHZ19, LSVM17, MN10a, Nes10, PGW19, QCLC17, QM19, TCHW19, Von19, WC17, WBZY18, WFIY17, WY19b, ZPGW16, ZD18].

Gridless [HH17].

Grids [ATZ11, Bac14b, BG15, BE18, CG13, FVZ18, GGO16, HG16, HMWZ16, HLX18, JK10, KNT12, LJ16, Nes10, Pas14, PPC13, PPC15, RS18b, SRGL13, SKG+11, SKFG11, SW16b, SR18, VFM19, YT13, Zha18c, ZZZ18a, ZOXL+19].

GRLW [Ros12].

Gronwall [AE12b].

Gross [SS16a].

Grossberg [Hua11].

Ground [CT17a, LLP19, Luo19, QHT16, ZTZ15, ZTZ16a, ZT18a, Zho19, CC17, CT17, GTC18, LSCG16, LT18, Lit18b, LL16a, LTL16b, WZ15, Wu18a, XLT17, YW19, ZHS+19].

Groundwater [BFS15, DA18b, ID16, LHL15].

Group [SS16a, eMA18, Bre14, CZY18, Chu10, Deu10, GZ10, HPY10, Ji14, KKK16, LL12d, MR17, OMS10, PKTH13, Ray18, RÖ10, RRP16, UKA15, XKH10].

Group-harmonic [LL12d].

Groups [BSZ16, LLL11, MCL15, SA11b, WC10a].

Growing [GDF12, LSM11, TH13].

Growth [Amo18, AM12c, BGL+15, CYP16, CZY11, CSU13, CAC14, EE18, FAHZ17, HLMZ16, HMS10, KRP12, KFTT13, LSCG16, Ozn15, QMW18, SC16, SZP+11, WZ15, XL10, ZH11, ZHC17, ZMH16, ZMWH18, Zho19, dSSV17].

Gronwald [SKTH11].

Grüss [FM12a, Gav12, SS11b, TD10b, Yan11b].

Guaranteed [KT15, LMR19, dPRVRB13, CTRS10, CLN+19, DESV18].

Guest [JZX+10].

Guest-transparent [JZX+10].

Guide [WD13].

Guided [HB19, RT11].

Guides [KSF14], Gurland [Mor11b].

Gusen [PRA].

Gusen-type [PRA].

Gyroscopic [CM19a].

Gyrotactic [UBK16].

H [KKAM11, BC17, Jic10].

h-adaptive [BC17].

H-G-A [Jic10].

H.264 [CUK12].

H.264/AVC [CUK12].

Hahn [HRMS12].

Half [BMT12, DVS13, GF19, Kim11, KMT10, LLY10, LZ11, MR10, Pov12a, RHD18, Sha14, SZ11, Ye19, ZQ11b].

Half-line [Kim11, SZ11].

Half-linear [KMT10, LLY10, LZ11, MR10, QZ11b].

Half-plane [Pov12a, RHD18].

Half-space [DVS13].

Halftoning [ZN18].

Hall [EUTS18, FKKS11, FSZ17, Pal13, Wen18a, Ye15].

Hall-magnetohydrodynamics [Ye15].

Halpern [Nil11, SCC12b].

Halpern-type [Nil11].

Halved [AJS19].

Hamel [EG10, MGB+11].

Hami [XC13].

Hamilton [CC11, Kim17, SD12a, Tre18].
YYYH19, ZQ14a. Hamiltonian
[Yaz11, AZ10, CT11b, CTA12, Gal11b, HDHW11, HM17b, HM17c, MZ10, MZ11, MP19a, TJ10, TZZ11, TM13, TCM18, Xu11a, XCS18, YAS+11, Yu11a, ZB8c, dVLV18.]

Hammer [CRXL15, MZM19].

Hammerstein [CS12, LD11a, WCD10].

Hammerstring [GZ10].

hand [AT18a, KM12].

handed [LNKU12].

handshake [KK13b].

hanging [BS17, CDG15].

Hankel [AHV10, dS16].

Hankel-norm [AHV10].

Hanusse [MN17].

Hanusse-type [MN17].

haptic [BJLZ12].

haptotaxis [LMY19, SNSK19, ZW16b].

Haragus [AK16].

hard [CM18c, GT15, GT16, Kaw15, Par17a, Par17b].

hard-to-borrow [CM18c].

Hardness [RdSS11].

Hardy [Gao12, LZJ12, NP12, Shei18a, SC19b, WS17, ZYY10].

Harmonic [BNR10, CLN10, KNIF13, AKS10, AM14b, BJQS18, BP11a, BAO+12, BDHR18, Cao19, Ciz12, DLS14, Dos18, GVSP12, GH16, LWB13, LCK13, LL12d, LDHH13, MMT18, MDG19, PD17, SMB13, VAK+19, Wan10b, YY11b, ZLS13].

harmonics [AR10c, BOY12].

harmony [WQNF12].

Hartmann [RA18, STS19].

harvesting [BP13, LW15, ZZ16a, ZL10a].

Hash [CJP12, CJP15, HKK13, SPLHC14].

Hash-based [CJP12, CJP15, SPLHC14].

Hausdorff [MN10c, SRR11, WCH18].

having [GKLR11, KAG11].

HBV [HY15].

HCRF [Hon12].

HDG [JRA+18, Fu19, GS18, HPS18].

healthcare [KK12].

heart [KEHB18].

Heat [CK15, EA10, BHJZ19, BB15, CL19, CZF10, CR19, CC17, DSM18, DZO+19, DLWW12, DCM+18, Ebr11, EUTS18, FXCC18, GWR+18, GH15, GRS18, GM11, GD10b, GK18, GHCZ18, HP13, HSLN15, HHM12, HLI14, Ima17, JMB10, JFC14, KMT19, KK14a, KKS18, KQ11, LY11b, LX12a, Li17b, LZZ11a, MSV18, MC10a, MM18a, MS10c, NPR10, OP14, Pail13, PCO16, PvdM13, PK19, QXG13, QWL19, RA18, RJGS+19, Ryl15a, Sah11, SL12, Sam19, SAIZ15, SWL19, SRRP18, TL18, TY16, UKA15, Wan19b, WCCS15, Wu18b, XWH16, YF10, YL18a, Ye19, ZZHF12, ZCH14, ZYT+16, ZSQ+18, ZJ19, ZSLZ19, ZWG11, ZKW15, ZG14, aZ18]. heat-

[SAIZ15].

heat-conductive [Ye19].

heat-like [GH15].

heated [CLTA11, LWC13, NPR10, YJ19, Zak18a].

heating [PKD19, QXG13, SSPL10, XWH16].

heatline [RSL+18].

heaving [DTR19].

heavy [WL12a].

Heisenberg [GTZ19, LM19a, LTJ+16, MGS+14].

helices [Lu12].

helicopter [SG10a].

Helmholtz [ASY+11, BKMT14, BKMT17, BML11, BM18c, CGH14, CC15, CF16a, CLL19, CTZ17, Cia12, DPM15, DL19, Du12, Erg19, EM14, GVSP12, Li19b, LZ16c, LCLL18, QCG15, RHD18, RCM11, SJL+19, SS14b, WX18a, ZD15].

Helmholtz-like [Cia12].

Helmholtz-type [BML11, LCLL18].

helper [RWZ13].

hematocrit [SR10b].

hematopoiesis [LC10b].

hemiregular [MYZ12].

hemirings [ADA11, DSA09, DSA10, Jun10, MYZ12, SM11, YJZ11].

hemivariational [BH19, HLZ15, Mat19, MP19d, SM18, XHH+19].

hemivariational-variational [Mat19].

hemodynamics [WSC16].

Hencky [RSH18].

Henon [LYZ11].

herbivore [Li11b, LZ14a].

herbivores [Li11b].

HerEOS [ZHV19].

Hermite [All15, BCB11, CRRS11, CDD12, KAS11a, Knn12, ÔAK11, THD11, ZL13, ZQ14a, ZT18b].

Hermitian [BMJ19, BR18, Cao19, FZ14, FWZ16, GHC+15b, LG12, LM18b, MJ18, Mia18, WLD13, WWB13, WLM13, XCS18, XQZ16, Yq16, ZL11, ZYW15, ZS16].

Hermitian/skew [ZS16].

Hermitian/skew-Hermitian [ZS16].

Heronian [Cz12].

Hertz [SH12a].

Hertzian [HZL17].

Herz [Gao12].

Hessenberg [SB19, GH13a, HSMT19].


ILP$^{+11}$, Par$^{17a}$, Par$^{17b}$, RMB$^{+14}$, XY$^{14}$]. Immersed [ZYT$^{+16}$, ZHL$^{12}$, ABRL$^{18}$, BCCZ$^{18}$, BCH$^{+18}$, BCD$^{+16}$, CAC$^{14}$, DL$^{16}$, FIVM$^{17}$, FIMV$^{18}$, FES$^{+19}$, GLZ$^{18}$, HZ$^{10}$, HR$^{19}$, HYS$^{+14}$, HLSN$^{15}$, KVR$^{11}$, QCLC$^{17}$, RHC$^{15}$, SMF$^{17}$, WCZ$^{+19}$, YNS$^{+14}$, ZHW$^{+11}$, ZZL$^{15}$]. immersed-boundary [FIVM$^{17}$, FIMV$^{18}$]. immersogeometric [KEHB$^{18}$]. immiscible [KRBS$^{18}$, TDM$^{13}$]. immobile [ZLPM$^{13}$]. immune [BCC$^{14}$, BF$^{11}$, BD$^{11d}$, DDLM$^{13}$, FLWJ$^{11}$, HDHL$^{11}$, KLY$^{16}$, TL$^{12}$, yX$pX$ZT$^{11}$, XDL$^{12}$, YX$^{16}$, ZLY$^{+13}$]. immunity [AGU$^{14}$, TTM$^{19}$, XMW$^{10}$]. Impact [DD$^{13}$, P ´AAP$^{+15}$, RB$^{19}$, CS$^{14b}$, GK$^{19}$, Li$^{11b}$, MJ$^{14}$, RS$^{13}$, ZZ$^{17}$]. impacted [RSP$^{18}$]. impaired [WNC$^{12}$]. Impedance [dCM$^d$SG$^d$TdC$^{+16}$, GKS$^{17}$, PFBL$^{10}$, RHD$^{18}$]. imperfect [BBL$^{19}$, CCDL$^{10}$, DRK$^{11}$, SG$^{11a}$, TTMJ$^{12}$]. imperfections [RKD$^{18}$]. Imperious [AIA$^{13}$]. impinging [YL$^{18a}$, ZCSG$^{13}$]. implant [DRT$^{+15}$]. Implementation [CDG$^{15}$, PTH$^{+16}$, QKR$^{19}$, ABB$^{17}$, BDHR$^{18}$, CPP$^{15}$, DSK$^{+14}$, DFW$^{+18}$, EMR$^{10}$, FHZ$^{10}$, HKS$^{19a}$, Kan$^{15}$, KO$^{13}$, KB$^{13}$, MJWD$^{19}$, MPGW$^{19}$, MSZG$^{17}$, MWF$^{17}$, OKTR$^{13a}$, OKTR$^{13b}$, OAKR$^{16}$, PC$^{12}$, PLR$^{15}$, RPTD$^{10}$, SCSF$^{19}$, Vá$^{z}x$6, WZM$^{+16}$, WHC$^{12}$, ZHI$^{15a}$, ZYZC$^{18}$, ZKBE$^{16}$]. implementational [TCM$^{15}$]. implementations [KSS$^{13}$, MZES$^{12}$, SKG$^{+11}$]. implication [NUH$^{12}$]. implicational [TL$^{10a}$]. implications [Li$^{11b}$, hYll$^{11l}$]. implicative [JK$^{11c}$]. Implicit [DxZ$^{11}$, DGM$^{14}$, HH$^{17}$, Mur$^{08}$, SHM$^{13}$, XZZ$^{16}$, AD$^{15}$, ADZ$^{19}$, AVV$^{18}$, CB$^{19a}$, CY$^{19}$, CLA$^{19}$, DFM$^{15}$, DGT$^{18}$, FHZ$^{13}$, hGzS$^{15}$, HMF$^{+19}$, HZ$^{10}$, He$^{16}$, KBAF$^{18}$, KYO$^{10}$, MS$^{15}$, PZZ$^{18}$, PT$^{11}$, PRS$^{18}$, SD$^{15a}$, SL$^{16c}$, WH$^{16}$, WZK$^{12}$, WLZ$^{18b}$, XZ$^{10}$, YH$^{19}$]. Implicit-explicit [DGM$^{14}$, XZZ$^{16}$, PRS$^{18}$]. implicit-symplectic [DGT$^{18}$]. implies [And$^{12}$]. Importance [LLZ$^{11}$, WLT$^{13b}$, BM$^{13b}$, LL$^{13}$, WC$^{11b}$]. important [Kir$^{10a}$]. imprecise [FSM$^{19}$]. improve [ZLG$^{+10}$]. Improved [Aba$^{10a}$, HWXC$^{16}$, KKC$^{+10}$, Mor$^{11a}$, Pop$^{14}$, SR$^{15}$, SLMZ$^{12}$, SR$^{10a}$, tWqLzGkP$^{11}$, WLA$^{18}$, ACC$^{18}$, BCCZ$^{18}$, Chu$^{11c}$, FNZ$^{13}$, FL$^{11a}$, GLR$^{13}$, qGpWh$^{11}$, HYS$^{+14}$, JW$^{19b}$, KP$^{10b}$, LCC$^{12}$, LLCG$^{16}$, LZG$^{13}$, SC$^{19a}$, SLZ$^{11}$, ST$^{12}$, THZ$^{+11}$, WXF$^{10}$, WHS$^{17}$, Wen$^{18a}$, WY$^{18b}$, XLX$^{10}$, XDL$^{12}$, YL$^{18a}$, Ya$^{o}x$16, Ye$^{17b}$, Yua$^{18}$, Zak$^{18a}$, ZDLC$^{14}$, ZÖXL$^{+19}$, ZY$^{11}$]. Improvement [DH$^{11b}$, Gav$^{12}$, XW$^{18}$, BG$^{11}$, sCYPxX$^{18}$, JH$^{10}$, Yus$^{09}$]. improvements [Akm$^{15}$, BCB$^{11}$, LZ$^{12}$]. Improving [AGH$^{+15}$, DRK$^{10}$, HP$^{19a}$, KSP$^{11}$]. impulse [IMD$^{11}$, Jia$^{12}$, LHLH$^{15}$]. impulses [Bai$^{11a}$, BV$^{11}$, Che$^{12b}$, HF$^{10}$, Hua$^{10a}$]. Impulsive [BB$^{10a}$, GJ$^{12}$, GW$^{12c}$, HO$^{10}$, Wan$^{11}$, AK$^{10}$, AW$^{11}$, AKRT$^{14}$, ANN$^{10}$, Ba$^{e}10$, BKT$^{11}$, DB$^{11}$, Guo$^{12}$, JLI$^{11a}$, LC$^{W}10$, LHW$^{11}$, LB$^{12}$, LH$^{10a}$, LH$^{11}$, LCZ$^{11}$, LW$^{12a}$, LS$^{12c}$, LW$^{12b}$, ÖZ$^{11}$, RM$^{17}$, SI$^{10}$, TNF$^{11}$, TB$^{10}$, WS$^{11a}$, WAZ$^{11a}$, WZF$^{12a}$, WYN$^{12}$, WZF$^{12b}$, XZC$^{12}$, XH$^{11a}$, HYHZ$^{11}$, YZY$^{10}$, ZD$^{11}$]. impulsively [YAZ$^{10}$]. In-plane [ATH$^{18}$]. in-series [dPRVRB$^{13}$]. in/on [FG$^{18}$]. Incentive [CQLX$^{11}$, RZL$^{11}$, LLX$^{+10}$]. incidence [GCR$^{+18}$, Sun$^{10}$, SW$^{19}$, TTM$^{19}$, XMW$^{10}$, XGH$^{17b}$, XXH$^{18}$, YX$^{16}$, YZ$^{18}$]. incident [HCT$^{12}$, LLI$^{13}$, LFC$^{16}$]. inclined [RBB$^{12}$, Ran$^{15}$]. include [CRG$^{16}$, MT$^{11}$]. included [RKA$^{+18}$]. including [CDG$^{16}$, RSL$^{+18}$]. Inclusion [ASME$^{11a}$, AX$^{11}$, KC$^{19}$, QL$^{10}$, Zha$^{11a}$]. inclusions [AA$^{11}$, ANP$^{11}$, ABCR$^{10}$, AKLS$^{19}$, BMH$^{12}$, DN$^{10}$, HO$^{10}$, JLI$^{11a}$, KP$^{19b}$, LKS$^{10}$, LH$^{10a}$, LMZ$^{17}$, MW$^{10}$, Oua$^{12}$, PRR$^{18}$, SWL$^{19}$, WD$^{10}$, ZM$^{18}$]. inclusions/voids [SWL$^{19}$]. Incomplete
initial  
[Aba10b, AM14a, AHOP18, Arq18, BKL14,  
CL19, CM18a, CP16b, CCD10, CLCF14,  
CN11, DN10, DBEE11, Fer12, GCE18,  
Goo10, GR13b, GF19, HL18a, HSG18,  
JZL18, KBAB18, KFYW11, KB15, KP19c,  
KAS11b, Lan12, LZ14, LZ19a, LH10a, Luc10,  
OC10, RMS10, RNB11, RS15, VAB12,  
WC10b, WG11, WQRZ14, WHLC11, Wu16,  
XW19a, YC11, YK17, Zha18a, ZY15c].

initial-boundary  
[GR13b, KFYW11].

initial-boundary-value  
[Luc10].

initialization  
[MGW11, Pan11].

initiation  
[NJV13].

initiatives  
[San11].

injected  
[DVM12].

injection  
[CCY18, DSWB18, SRRP18, ZOZ12].

injective  
[Got13].

injective-overdetermined  
[Got13].

injector  
[CI18].

inlet  
[Pop13, FWFL11].

innovation  
[SC13].

innovative  
[KLH12].

input  
[GAVOF11, LLZ11, LL13, LCYC12, LXY11, ODAZ15].

inputs  
[CCY13, LH14].

insight  
[Bay19].

inspection  
[CCY18, DSWB18, SRRP18, ZOZ12].

instance  
[xLlFwWL12].

insulated  
[RWZ13].

insulation  
[RJGS19].

integer  
[Koj10, dS15, AR17, CR10, EKS10,  
HTGSH13, YXY10, xYS11].

integer-order  
[EKS10].

Integrability  
[GTZ19, LV11].

Integrable  
[Fur13, MZ10, MCF18, Yu11b, Zed10].

Integrablization  
[AHM18].

Integralk  
[LHF11, MPZ11, RS1a, RS1b, ZS10,  
ABJ11, AD10b, AKRT14, AS10b, AX11,  
AS11c, BMRA10, BM11a, BR12a, BN16,  
BP11, BE12, BT14, BB10, CD11,  
CR19, CHS18, CD515, CMT12, Dar11,  
DV10, EMQ18, EKE18, FMS19, FM12a,  
Fra11, FMPR15, Gen11a, Gep16, GHMN16,  
G11, HY10, HKI12, HC14, IB10, JL11b,  
Kar17, KKB19, KMR12, KQ11, Lasi10,  
LZ16, Li10d, LL11, Li11a, LTT13, LH16,  
LS16, LS12c, Luk11, LT11, MB11, MN11a,  
MT11, MK12, MT11, MBHV10, MSG11,  
Mor10b, MC10, Ols10, PB11, RMS10,  
Rah11b, RA12, SNH10, SNMA12, SY11,  
Saj12, Sl11, SPL19, SBB18, UBF11,  
Waz11b, WLL12, YK18, Yan12b, Yan18b,  
ZL19a, ZZX16, ZLL18].

integral-preserving  
[AX11].

integrals  
[BCJ19, CS10a, CR13, CWQ12, LZ11,  
HD14b, KRG510, LZ16, LS16, LR17a,  
PCS13, PAT12, SD15a, Set12, SK11c,  
WHS12].

Integrated  
[BP18, BO10, Chun12b, HH18b, HY11,  
Kia16, QZF19, TMDTTC16, WFL11b, YXY10].

Integrating  
[KX12, SVY16, AuK11, BMA11, BPM14,  
CP10, CN11, GLS19, Hai10, HD19,  
KMS10, KHL12, KB13, RC18, SBV13,  
SL18a, uAH10, TS14, WLA18, WZC19b].

integrator  
[AHP14, ALML14, HA18b, IW18,  
JHW15, MS18, Tam16, UML13, YT18a].

integrators  
[CI18].

integrity  
[JXZ10].

 integro  
[Abb11, AdAS11, AKRT14, BMT12, BCC14,  
BK10, DB11, FID14, GY15, HLZ11, HLY12b,  
KV18, LH10a, LH11, LXP11, LS12b, MB11,  
Naw11, QX19, R10, SD10b, SS14a, TS11a,  
TAS11, Tom11, WC10b, WG11, WAW15,  
YSS11a, YSS11b, ZA10, ZTH11, dSAC11].

Integro-differential  
[Abb11, AdAS11, AKRT14, BMT12, BCC14,  
BK10, DB11, FID14, GY15, HLZ11, HLY12b,  
KV18, LH10a, LH11, LXP11, LS12b, MB11,  
Naw11, QX19, R10, SS14a, TS11a, TAS11,  
Tom11, WC10b, WG11, WAW15, YSS11a,  
YSS11b, ZA10, ZTH11, dSAC11].

Integro-differential-difference  
[SD10b].

Integrodifferential
[tWqLzGkP11]. Inverse [BCHS18, BM13b, DNS15, FRSC16, GHC15a, MMOJ14, XC16, AZ15, APRM11, AKMS18, AS15a, BT10, BF16, CZF10, Col18, CHS19, CGJ+14, Ehr18, FIM18, GR19b, GSR14, GN19, HA18a, Haj18c, HSZ15, JKB11, JW18a, JL15a, JW+13, KK19a, LP10, LZ11c, LYY18b, Liu10b, Liu16a, Liu17, LW18a, LW18b, LRBA15, LGVS19, MA17, MM13, MPGW19, ORR16, Par17a, SYZ19, SC13, SMB10, SS16c, Smo17, SSP13, TCM18, WmN13, WCW13, WW14b, XL15, YY14, YF10, YS19b, dBD17].

Inverse-free [FRSC16, WmN13].

Inverse-Quartic [BM13b].

inverses [Ji14, JL15b, JBBL17, LZ19b, Pet14, WSH2].

Inversion [Amb12, DGLS19, Hal13, JSEM13, AM13c, GSZ11, Res16, YLDL11, Zha19a].

inversion-free [Zha19a].

inversions [CLJ11].

inverted [ASMM11, BBBM16, Pan17].

investing [EMR10].

Investigating [DLT12].

Investigation [HL18b, ST18, TR14, WTSS10, CB19b, CLL11, GC19b, KDG11, LLL13, LFC16, LGH+11, LCZW18, MR17, PN16, PvdM13, SHM13, SZ12a].

inversion[19a].

investing [CLJ11].

investigate [MMS+18].

Investigating [DLT12].

Investigation [HL18b, ST18, TR14, WTSS10, CB19b, CLL11, GC19b, KDG11, LLL13, LFC16, LGH+11, LCZW18, MR17, PN16, PvdM13, SHM13, SZ12a].

investigation [LZF18].

invest[Ant10, GJ10, NP12].

inverty [Ant14, PN10, ZLLF12].

inviscid [HG16, Yc17b].

involuntary [XCl7].

involving [AH10b, AHO16, AS10a, AS11c, ASMEE11b, BT10, BDGS13, CHZ19, CS10b, DSL18, EAA10, FEK11, Fur13, Gen11a, GALO18, GJ10, HMY15, LS17a, LJJ12, LYZ17, LS11d, MV11,NUH12, OCG12, PC11b, RSS10, She18b, SRLM11b, TB10, VSI12, XZL10, Yan11d, Zha11a, ZZ16b, ZLG18, ZT16b, ZY15c, ZG18a, Zln10, dSSV17].

Ion [ABK10, GSY10, CD19, EK16, JLD19, Sea14, Sea16, YLH12].

ionic-acoustic [Sea14, Sea16].

ion [Tim14, TRL19].

Ionkin [BCK11].

ions [ABK10].

iomenthesis [FBO17].

IP [CHY12].

iPad [GMAM12].

IPDG [BS14a].

IPDG/TDG [BS14a].

irrational [LY10a].

irreducible [CKK+10].

irregular [ACC18, FID14, Fis18a, GHL18, LFAL19, QLT+18, YW18a, WH11b].

irreversible [CYM13].

Isentropic [PBM19].

Ishikawa [KK11b, Buo11, KK10a, XLL11].

islanding [LCW12].

isoflux [HHM12].

ISPH [RTRR18, TY13].

Issue [LK15, LZL+13, SPC13, VWB10a, YWL+11b, ZFL19, CM10, PHWM10, VWB10b].

issues [AJJAD+10, HSS+12, PTH+16].

Itô [Adel16, KP13, MKR12, Pal12, VB10b].

Itô-type [KP13].

items [DRK10].

items [Chu11c, TTMJ12].

itemsets [FKC12].

iterated [HKK+16, Lam13].

Iteration [AMA14, YMDZ10, Aba10b, AP10, AM14a, BM12b, BPG10, BKY10, CM16a, CM17, CCG18, CW10b, CWDL17, CS11b, DNS15, ELS10, FZ14, FWZ16, FZ19, Far11, Gen10, Gen11b, GHC15a, HSWZ11, Ikh11, KA10a, KFYW11, Kim11, KT11b, LM17, LHY18, LM18b, LZ17, LHL12b, Lu11, Mia18, NLA19, Naw11, RWTW19, SEY12, SS10, SCC12b, TTZW18, WL13, WLM13, WMW13, cW11, XY17, XYW17, XYW18,
iterations [BMJ19, Mah10b, MM18c, Nil11, RH15, ZHY14]. Iterative [BKMT17, BOT14, CGY10b, DL10, DLD10, DSM18, HMF+19, JRB15, Lan12, NUNAS11, RSM17, RH15, SR16, Wan16a, WFDW10b, XHM14, AJAR18, ABCR10, BJQS18, BGGCGRSP16, BR18, BPG10, Buo11, CsH10, CGY10a, CGY11, CC11, CM16b, CX16, CM17, DGB10b, DN18a, DM19a, FIVM17, FIMV18, FL14, GHC+15b, HH16, HYS+14, HWXC16, HWXC18a, HM18b, KS10a, KK10a, KK11b, KM14, KA10b, KYY11a, KYR11b, KA11, KV18, LP10, Lee11a, LP12, LY15, LFZ19a, LBW11, Liu15a, MBHV10, MO14, NHIN16, Ned12, NKA18, OTISY16, PAPA+15, PDP10, Pet14, RS15, She12, SS17, SZ12b, TCM18, TA11, WYD10, WW11c, WKS13, XM15, XLL11, YD12, ZT16a, ZDL11, ZY17b, ZLL19, Zha19a, ZL16, ZGL14]. iteratively [WWB13]. Iterators [Mor13]. Ito [LWW19a, MYZ18, Zed10]. IV [ZFLM18, Bae10, CP16a]. IVFSs [WW11b]. IVIFSs [WW11b]. Ivo [DFG+18]. IVPs [AR10a, Eba11].


[CM13a, CSCM13, GLM\(^+\)11, HPC12, Lee11b, LD11a, NCL13, PKTH13, RWZ13, VBK13, WH10, WMZW11]. key-insulated [RWZ13]. keys [LW10, RWZ13]. KGS [DM16]. Khokhlov [KKK14]. kinds [BM11a, BS15c, CWQJ12, CHS18, DWS19, MBHV10, MSG11, OCNG12, SNMA12, WXF10, Waz11b, XX17, Yūz12b, pZ10].

kin [LW10, RWZ13]. KGS [DM16]. Khokhlov [KKK14]. kinds [BM11a, BS15c, CWQJ12, CHS18, DWS19, MBHV10, MSG11, OCNG12, SNMA12, WXF10, Waz11b, XX17, Yūz12b, pZ10].

kind [BM11a, BS15c, CWQJ12, CHS18, DWS19, MBHV10, MSG11, OCNG12, SNMA12, WXF10, Waz11b, XX17, Yūz12b, pZ10].

key-insulated [RWZ13]. keys [LW10, RWZ13]. KGS [DM16]. Khokhlov [KKK14]. kinds [BM11a, BS15c, CWQJ12, CHS18, DWS19, MBHV10, MSG11, OCNG12, SNMA12, WXF10, Waz11b, XX17, Yūz12b, pZ10].

kinds [C¸ak11a, MZJ11, WFZ12]. kinetic [Bab14, BF11, BMS13, BKK12, Bre14, EAEH18, HL18b, KNZ19, KGM11, LF11b, LBZL11, LZPZ19, LZZ19, LZZ19, LZB15, PZZ18, PLMS14, WSCW16, ZYZ16, ZYX16, ZQ14b].

kinetics [BG13, CLM12, CYM13, L´op19, SL18b]. King [CM11b, DK12]. King-type [DK12].

kink [LD11b, WF18, bZM17, ZFBC19, qZM17a]. Kirchoff [CTG17, CC19, CO19, CHZ19, DLS18a, DN18a, DLS18, HY18, HL18a, HGS18, HCF16, KLL19, KJ11, LSCG16, LL16a, Li18b, LRZ18, LY17, LLP19, Li14, MM13, MPLR18, QHT16, She18a, SC19b, TNV19, WW15, Wu18a, XZR16, XC18, ZJ17, ZT16b, ZWW13]. Kirchoff-type [CC19, CO19, DLS18, HCF16, LL16a, Li14, MPLR18, SC19b, WW15, ZWW13]. Kit [GMAM12]. KKL [RSL18+]. KKM [HS11b]. Klein [CM11a, CT18, DM16, DL14, GML17a, HHGA19, MS18, VW16, Wan19a, YMDZ10].

KN [Yu11a]. knapsack [Lee11b, RFP11, RF12, WH10, You11].


Konopelchenko [Abd18b, KKK16, LCW19, Ray17, WZMY18]. Kontorovich [Ehr18]. Korteweg [Asl10, Dem10b, ES18, KT18a, LGZ19, YYC11]. KP [AGT19, CZ17, HLLM19, HYC18, LWW19b, MZM18, Sah17, TZ15, YS16b, ZCZ17, ZCT18, qZM17a].


Kuznetsov [Che19a, DGA18, DS18a, Her19, KK19c, Kuo18, zLZ19, Ray18, GABC16, PMA17, SR15, Sea14, Sea16, ZTZ14].

Kwon [KSJ12].


Lagrange [Agr10, BS16b, BGR14, EO15, KEHB18, Kim15, KPS17, LP10, PBM19, PBK19, WW17, YÇG12, YDL11].

Lagrangian [API9a, BMS19, BG15, BGM19b, CM19b, CMT12, ILV19, KSD19, LML19, LMSR10, Liu16c, PW10, RÖ10, SWS19, TC16, WSM19].

Lagrangians [DBH14+]. Laguerre [MB10a, MD10, WJ11]. lakes [LZ19c].

Lamé [BG19, BTB18, ZS18]. laminae [Sza15]. Laminar [GK18, HL1B4, GD10b, LWC13].

laminated [MG15, SSS15, ZTW19]. laminates [DD19b]. lamps [CCY12].

Lanczos [Haj18a, YXYH10]. Landau [LT13, AET19, BM19, FSZ18, P12, RSB14, WH18, XaZH19, YS15a, ZL19, ZY17d].

Landweber [HXX19]. Lane [AR10a, VA10]. language [GA10]. Laplace [BG10c, Chu18, DM12b, DBS12, DJS18, Hol11, LW18a, MZC17, MZM19, NLA19, OZF19, ORR16, Par11b, PL17, Rah11a, WCH18, Zbo19, ZY15c]. Laplacian

Laplace [BG10c, Chu18, DM12b, DBS12, DJS18, Hol11, LW18a, MZC17, MZM19, NLA19, OZF19, ORR16, Par11b, PL17, Rah11a, WCH18, Zbo19, ZY15c]. Laplacian
Laplacian-based [GJX18].

Large [FG18, GW12b, HBK+19, JKN10, Sag10, ZXW13, ADD+15, BJS15, CCY10, CZY11, CChL14, DGOZ13, FGHZ14, FLH10, FL11a, GH15, GOT19, HIS19, HGW11, WYN12, XWH16, ZTY+19, ZTSC16, FSM19].

Large-eddy [HBK+19, Sag10].

Large-scale [BJS15, CCY10, CChL14, DGOZ13, FLH10, LC12a, LHY11, LCQF19, LFZ19b, SM14, THY+10, WLYX13, XY11, YWW+12, Zha14, Zha15b, ZD15].

Laser [BGM19a, WRW+19, BG10b, K¨OC+18, QXG13, SSIP19, XWH16, ZTY+19, ZTSC16, FSM19].

Laser-induced [ZTSC16].

Lasota [HGW11, WYN12].

Latency [DYQM14].

Lateness [AA10b].

Latent [xLIfwWL12].

Lateral [AM14a, BHZJ19, BDS17, BPZ19, DKM17, Gal11c, KAA19, MA10b, SMBY10, Sun11, TS11b, VPR11, WLXZ18, Zha19c, Zho13].

laws [Abd18b, AP19a, BKZ17, CG13, Col14, EK16, FM19, Kim15, KPS17, Kim18, LHD18, LXY19, LDG19, Ma19, MW13, MK17, RR18, Ray17, RS18a, Ray18, Y¨O10, Zha17b, ZKBE16].

Lax [BKZ17, LM19a, MR17].

Layer [SNEP19, AGT19, Bog11, Boy16, Hak14, HTL10, HW19b, KS12a, KYY12, LY12, zLYLQ19, MM18b, RBB12, Ran15, REHA11, SYO12, Tur10, WO18, Ye19, Zha19c].
line [Amb12, AM13c, ANN10, BMTV12, BB15, CQ11, HSD10, Kim11, MCF18, Mai16, MS11a, SZ11, WZ17b, WZC+19b, ZZXY12, ZTZJ14, ZLG+10].

Linear [ADGG13, CYM13, CDM10, HM17a, MF11, RSV11, ÜM16, vdW14, Abd18a, AJ10, AJ12, AT18a, AD12, BM11a, Bag17, BS15b, BMD19a, BM11b, BDM+19b, BMTV12, BGRV15, BD16, BM13a, BQS16, BGPP11, BG11, BKY10, BCG17, BOT14, BRROP19, BKP11, BPX11, BK12b, CCJ10, CB11d, CM16b, CL16b, DDD10, Deb12, DMD+18, DBH+14, Dra10, ED11a, FMS19, FZ19, FLdS14, FPB17, Fia15, Fio14, FL10, FLDZ12, FP18, Gal10d, GY15, Gar13, GGS16, GK11a, GK11b, GR13b, GHM+14, GHC+15b, Guo12, GH12b, GH13b, HKJ14, HH11, He16, OKTR13a.

Linearisation [MS12b]. Linearizable [AEH18, CX16, HP17, OF16, SW17, WSW11, WCLD18, Yan15]. Linearly [KBAF18, He16, OKTR13a]. LinearOperator [MBH16]. lines [DM15, GZW+18, HWW13, ZR16].


Lobachevsky [COR18]. Local [AuIK17, Akm15, AYH17, DFS11, DZ17, Gon13, HA10, KM15, Vial5, WD16, WLYX13, YMI3, ZTC14, ARK13, Bac14b, BS16b, BQ16, CCKP15, CQ11, CQ13, CDD12, DPBL16, DA18b, FWZ16, FQLC18, FIM18, GGG13, Gv11b, HN18, HKS19a, HD16, HSC17, HLY16, ID16, KP10a, KBK19, LMR19, Li17b, LG12, LZ17b, LL17, PBP15, LZ12, Pu12, Ry15b, SYS19, SDH15, yS10, SND19, Tha19a, TDM13, tWqLzGkP11, WSH18, WZKY12, XJYL17, YY15, YH15, YGS17, YLC18, gZnZpZbD12, ZWMD16, jZSdJlnG19]. local-volatility
local-world [gZnZpZbD12, locality [Hu19, LRTV10], localization [HVR18, LKK12, zLYmL18, Sza15, YC12].

Locally [Bar17, EDC14, BG15, CCRS17, FMPR15, JW19a, Lad16, Wu18b]. locate [Chu11c]. location [APT11, CGJ + 14, KV10, LGVS19, Mok11, MP19d, RG11, SSPL10].

locked [BG10b]. Locking [LMR14, BHM19, RS18b]. Locking-free [LMR14, RS18b].

locomotion [SCC + 12a]. LOD [WW16]. Log [FXC18, Boy16, KWPK13, PW18, ZJ12].

log-and-polynomials [Boy16]. log-convex [ZJ12]. log-determinant [PW18]. Log-Stable [FXC18], logarithmic [AAR11, mCfX10, HGW18, LTLL12, NT17, Tru19, YS17, ZH18a, Zho19].

Logarithmically [GLR13, LZG13, WY18b]. logging [MTV13, MPMTV15, dPBTW13].

logging-while-drilling [MTV13]. logic [HHY + 11, PB12, SH12b, Wu10, ZJZ + 11].

logical [CLI2c]. logics [JTC + 10b]. Logistic [SDO10, Xia11, ABM11, BR13b, FL13b, HLZM16, LMZ18, LW12a, LW12b, PATA11, ZW16a]. logistically [TH13]. logistics [WWW12].

Long [Li19a, Ngo18, NZ11, PQB + 16, FLZ14a, KBA11, LG13, MS12a, NNR14, Ros12, SIL19, SEM13, UKI11, WWW18].

long-range [MS12a]. Long-time [NZW11]. long-wave [SIL19]. longitudinal [HMM12, KIA18]. looking [Raf12].

Loop [KLCD16, AZ10, DLWW12, KW12, LMMF17, THY + 10]. loops [EKS10]. loss [WL12a, ZLG + 10]. lossy [Che15b, HCLL18, ZR18a]. lost [EMRS12].

lot [CCY10, DRK11, DH10c, WW10c]. lot-sizing [DRK11, DH10c]. Lotka [ACTB19, CS16, CSW11a, GKLRL11, JWX14, MG16, Vial15]. Love [MM13]. Low [CGHW14, CS14b, LCT12, AEH19, BK14, BD19, CY14b, sCYX18, CZ11b, CCKY12, Cia16, CJK17, EG18, EHL + 14, GSD + 19, HP19a, HVO17, LQCL17, NDC + 19, PDN19, QCG15, ySW10, WCB13, WWXW19, ZLW18]. Low-complexity [LCT12].

low-contrast [ZLW18]. low-dissipation [NDC + 19]. low-frequency [BD19, CCKY12]. low-Mach [sCYX18].

Low-order [CGHW14, HVO17, LQCL17]. Low-risk [CS14b, AEH19, BK14, EHL + 14]. low-regularity [Cia16, CJK17].

Loops [EKS10]. Loss [WL12a, ZLG + 10]. lossy [Che15b, HCLL18, ZR18a].

lost [EMRS12]. lot-sizing [DRK11, DH10c]. Lotka [ACTB19, CS16, CSW11a, GKLRL11, JWX14, MG16, Vial15]. Love [MM13]. Low [CGHW14, CS14b, LCT12, AEH19, BK14, BD19, CY14b, sCYX18, CZ11b, CCKY12, Cia16, CJK17, EG18, EHL + 14, GSD + 19, HP19a, HVO17, LQCL17, NDC + 19, PDN19, QCG15, ySW10, WCB13, WWXW19, ZLW18]. Low-complexity [LCT12].

low-contrast [ZLW18]. low-dissipation [NDC + 19]. low-frequency [BD19, CCKY12]. low-Mach [sCYX18].


LRBF [ZcHS18]. LSQR [LJL17, LJLY19]. lubricated [Wan12].

Lucas [CKMR11, Omu17]. Lump [CM18b, IMS19, LCW19, MCF18, MZM18, TTG16, YMH18, BM18a, HLM19, HTY + 19, LM18a, SMK19, WF18, YLM17, ZCZ17, bZM17, ZDZY17, ZLT18, qZM17a]. lump-kink [bZM17, qZM17a]. Lump-type [LCW19, BM18a, HLM19, YLM17].

Lumped [FMSV17, XY18]. lump [YHC18].


Lumped [FMSV17, XY18]. lump [YHC18].


lymphotropic [EOM11].
Gal10a, GBG11, Gen11b, HBK+19, Lee16, Lzp+19, MS10c, NPR10, Sul16, XYF18].
Mass-conservative [DZ16]. mass-energy [Gal10a]. massively [Cos18, Kan15]. massively-parallel [Cos18]. master [AHOP18, ZWC10, ZWMD16]. matched [MLG17]. matches [KSM12]. matching [BL11, BE18, HT16a, LG17, fLcJ10, WS10a]. material [BZKR15, Che18, FPB17, FMGR19, HMP+15, HCHH12, JFS14, TMLF19, XZL+11, ZLS19, ZKBE16]. materials [BHM19, BML11, FXCC18, KMS19, QWL19, XLF12, XJ18]. Matern [LCLL18]. Mathematic [KPS10a, KB10c, LHY11, LS11b, LZGZ11, LGG12, LH12a, LZD17, LY11d, LCC14, LM18c, MKR12, Mar16, MKPS11, PS12b, PW10, RWW18, RWTW19, SD10a, SB19, SH12a, SS17, SPST18, SSP13, SWC11, Sö11, SH17, TM17, TCM18, TÇA11, Tia11, TT14, VAT11, WLD13, WL16, WL17, WWXW19, WFDW10a, WZ10, WFDW10b, WDDL11a, WDDL11b, XHY14, XM15, XC17, XCS18, YL10b, YqS16, ZT13, ZLZ11, ZYW15, Zha15a, ZMLZ16, ZY17a, ZY17b, WZLZ18, ZZZ18b, Zha19a, ZZZC13a, ZZZC13b]. mathematic [LHL12a]. Math [AR10b, AD11a, Asl11, Bho14a, CE10a, Def10a, fDxZ11, GZ11, Her14, Her19, IHe10, ID10, Jia11, JY11, KPS10a, KB11b, KYR11a, L0i0c, LYS12a, LLH11a, LW12a, MP16, McN12, Pan17, Pen11, Ran15, SK12, SCBC9+17, SKTC19, Ver12, WWW11a, WWW11b, WYG12, Wan13a, WDDL11a, XLD11a, XWH16, WNC12, WNC12]. matrices [BKL+19, CW18, DH10b, Din10, DT16, DD16, DIS19, EMR10, GH13a, HA18a, HD11, HIT6b, Ipe12, JSEM13, JL15a, JL15b, JYL16, JYL17b, KKBR19, LFZ19a, LCC16, Mis14, MM10b, NH16, PW18, RWW18, Res16, RC17a, SSR11, TL10b, TM17, WSH12, XC16, ZL12b, dS15, dS16]. Matrix [AEF15, fASzZ12, DH10b, LLY19, XKH10, AZ15, ADD+15, BT11, BK11b, BR18, BS11b, CE10a, CE10b, CA10b, CP16b, CM17, CP10, CA14, DLD10, DT16, DD10, DBEE11, DD16, ED11b, EHL+14, FZ19, FG18, GMP18, Gen16, Haj18a, Haj18b, HT18, HH16, HSM19, HM17b, HM14, HM15, HM17c, HM18b, JJ13, JL17a, KPS10a, KPS10b, KB10c, KBDC12, KMR12, KB10c, LKLP12, LHY11, LS11b, LZGZ11, LGG12, LH12a, LZD17, Ly11d, LCC14, LM18c, MKR12, Mar16, MKPS11, PS12b, PW10, RWW18, RWTW19, SD10a, SB19, SH12a, SS17, SPST18, SSP13, SWC11, Sö11, SH17, TM17, TCM18, TÇA11, Tia11, TT14, VAT11, WLD13, WL16, WL17, WWXW19, WFDW10a, WZ10, WFDW10b, WDDL11a, WDDL11b, XHY14, XM15, XC17, XCS18, YL10b, YqS16, ZT13, ZLZ11, ZYW15, Zha15a, ZMLZ16, ZY17a, ZY17b, WZLZ18, ZZZ18b, Zha19a, ZZZC13a, ZZZC13b]. matrix-free [LHY11]. matroids [XSI0]. maturation [YLZ17]. maturity [SX12]. max [GWL11, KD11, XYP+13, FKC12]. max- [GWL11]. max-product [KD11]. max/min [XYP+13]. Maxallent [Gor13]. maxima [CHT11, LJF11, LJS12, GHR10]. maximal [CGHY11, FKCI2, KST10, LG12, Liu14, Ver08, Ver12]. Maximizers [Gor13]. Maximum [Bog10, KST10, LD11a, LZS12, YXX11, YLH12, AA10b, BZZ+10, GÇK10, KK15, KCL12, LHH10, Liu17, LMP13, Mah14, MMR10, MMR11, N13, SH18, Tod12, XYF18]. Maxwell [AVR17, BQS18, BJZ19, BDHR18, BD19, CLT+13, CDG16, CTC17, CT18, CFS17, DGL12, DGR18, DL14, EGI18, FZ17, GT15, GT16, HLY12b, HCL18, JRZK11, KVW18, LT13, LSS17, MSV18, NZ16, Per18, RÖ10, SBvdV13, SWL16, SL18, SG16b, SG16a, Tri11, YZ10a, ZZLB18, ZSLZ19, ZLZG11, ZWG11, ZLS13]. May
CD14, DAM14, DA16, DM16, DA18b, EFK15, FR15, FXCC18, ID16, JM15, JM16, KRP12, KPK19, LW18b, MHH18, Mi18, MP19b, QWL19, ZN18, ZC16, ZSQ+18.

mesoscale [MS17]. Mesoscopic [DEKL13, HLK10, KLK13, LAM+16, LLR+19, YLLK14, ZLG+11, MPGW19].


method [DG13b, DRD12, DFGG13, DM12b, DT17, DMZ10, DSZ18, DBEE11, DB12, DHY19, DZZ+19, DC15, DCN+18, DGLU18, DBS12, Dos18, DH16, DCL19, DCRL13, DLQ16, Eba14, EFK15, EMQ18, ECI16, EM19, ESBR10, ESI, Eib11, EZR10, E1s10, ET12, EZM12, EE10, ESL11, EG10, EE18, EAA18, EKI17, EGGS+12, FID14, FJB19, FZ14, FZ19, FLH10, FL11a, FSRB15, FSB17, FT10, FH11, FN14, FZL+18, Fia15, FRK15, FNM18, FHS18, Fu19, FES+19, Füh18, GL10, GWR+18, GEZ14, GL17a, GGPL15, hGzS15, GLLC19, GLP18, GP19, GCE18, GRBT16, GS18, GK13, GGH18, Gen10, Gen11b, Gep16, GB16, GR13a, GH15, GY11, GM11, Gen13, GR19b, GM14a, GK18, GR13b, GHCZ18, GNP14, GMZ15, GML17b, Gup11, GS11c, GM11, HMV18, HP19a, Hau18c, HSD10, HHY13, HXX19, HZ10, HP13]. method [HS11a, HH17, HK12, HY16, HBK+19, HJ13, He16, HHS+17, HP17, HO19, HJ15, HG16, HS18, HM10, HA16a, HS13, HSJ15, HS18, HSWZ11, HBE14, HBE15, H1T3, HK14, HK15, HHG14, HA16b, HHT10, HVO17, HHGA19, HD14b, HLY17a, HYS+14, HLS15, HMWZ16, HCZ16, HRP17, HG18b, Hu18, HMS18, HA10, HLZ11, H1L1c, HZM11, HZP18, HWX18a, HLX18,
method [KS15a, KFTT13, KHF19, KAS11b, KQ11, KVR11, KSMN11, KTK18, KBK19, Kup11, LCW12, LP10, LL15, LSD10, LC10a, LP12, LW10a, LLH14, LL14a, Lec15, Lee17, LC11a, LHY11, LMR14, Li10b, Lli0a, LCP10, LLJK10, LY11, LML11, LL11, LW11a, LY11b, xLFwWL12, Li12b, LZZC12, LY13, LJK13, LY13, LW13, LFC16, LSP16, LW16, Lli16d, LS17b, LCW17, LW18a, LW18b, LW18b, Lii18, Lii18, Lii18, LCH19, LF19b, LFAL19, LW13, Lu11, Luk11, LWC13, LM18c, LBL14, MKHC11, MS18, MR17, MBS17, MDRE11, MDVM17, Mai16, MN11a, MT11, MK12, MCK12]. method [MTN19, MHH18, MH11, MV10, MCL+13, MBHV10, MMHGM17, MG15, MLY11, Mia18, MP19b, MFS19, MHL11, MGB+11, MN10a, Mok11, MSG11, MLG16, MR15, MS12b, MT18, MDW13, NLA19, NNK13, NKM15, NTR15, Naw11, Naz13, Ned12, Ngo18, NDC+19, Oan13, OKTR11, OKTR13b, OAKR16, OBAAD10, OTISY16, OZF19, OAY11, OC14, OP14, OY19, Orui19, OHK+19, eOS18, Ozd18, PGQ16, PP10, PC14, PLKC16, PLW+18, Par11b, PCK13, PFGD17, PG18, PLR15, PXT10, PW10, PTH+16, PD17, Pul16, QY13, QZ16, QZF19, QLCL17, QWG15, QWL19, QCG15, RZ17, RMM11, RYM10, RNBI1, RSL+18, RKA+18, RAD13, RKF16, RKF18, RG18, RMS12, RWTW19, RAW+16, RRAK19, RBT14, RRP16, Ros12, RHC15, RS18b, SN10, SD15a, SD18, SSAM11, SK11a, SC19a, SR15, SJ14, SEY12, SMF17, SMK18, SRL13]. method [SR17b, SBE10, SAIZ15, SM19, SPP19, SKTH11, SKG+11, Sea11, SD13, SG10a, ST16, SVY16, SD11b, SZ17, SHH16, SL18a, SA16, SG14, SS14a, SX11, SZZ11, ST14, SW16a, SZL+17, ST18, SGK18, SPST18, Sm11, STH19, SMH18, SPP13, SS10, SG10b, SLY13, JC14, Sou12, SK11, SW16b, SM14, SY1W11, SSS11b, SK19, SKT15, SKT1C9, Sul16, SZ12b, SJH1C4, SCGW18, SND19, SI17, TL17R, TR14, TP1D18, TTT10, THZ+11, TDXQ18, TL10a, TC16, TM17, TCM18, TS11a, TN17, TZX11, TM15+12, TTZW18, TXL19, TCHW19, TDM13, TÇ12, TMLF19, TC10, TCM15, TT12, VAS+18, VAB12, VBK13, VZM14, VHPVNX18, WZW10, WKG10, Wan10a, WZCC10, WY11a, WS11, WWA11, WXY11, WW11c, W13, W13a, W13b, WmN13, WQRZ14, WC15, WW16, WHTZ16, W17b, W17b, WC17, WW18b, WCSS18, WH18, WXLG18, WCH18, WLL+18]. method [WY18a, WW19b, WZC+19b, Waz11b, Wei10b, WZK12, WCCS15, WL18b, WYK10, WW111, WH14, WHQ+18, CW11, WZY13, WL17b, WS+19, WX14, XD17, XY15, XFY18, XFH19, XHM14, XM15, XSG10, XJLX10, XX17, XWL18, XZQ16, YT18a, YY15, YXS10, YXY10, YF10, YMS11, YC11, YZ11b, Yan11d, Yan17, YZX18, YCHW18, YLK10, YC10b, YKC11, YCL15, YZ15, Yao16, Yal11, YP10, YAS+11, YKKS10, Yoo17, YASK10, YS16a, YT17, WW11b, YNS+14, YSB15, YL1N16,
methodologies [CCFV12]. Methodology [HNK13, LLL13, MA16, MBT+13, SCvdV+19]. Methods [BDGG14, CN16b, GM15, GCDG17, KKL13, LAM+16, SVP+19, YLLK14, ADGS18, AAB+13, AD16, AS11b, AO18, AYH17, AGPR19, AP19b, APTZ19, AS15b, AKMUH17, BQ15, BJ19, BJRF19, Ban13, BP11a, BNTT14, BS11b, BCD+16, BJS15, Ber16, Bho14a, Bho14b, BSQ16, BH14, Boy16, Bly18, BC17, BK12b, Buo11, BZK17, BS17, CCKP15, CTT11a, CGGM19, CNV14, CMR17, CTP10, CWHW17, CCG18, CF16a, Che11d, CDY11, CLTA11, CLH13, Che15a, CLC16, CM18c, CCZ18, CY19, CJN19, CTT+13, CGK14, CFdM+18, CAP10, CSN11, CDL17, CELY18, CKJ17, CJ15, CHH14, CN16a, CL16b, CN11, CT17c, CRK10, DJ12, DMP18, DNS15, DELK13, fDxZ12, DSM18, DG14, Don10b, DYW19, DGH17, DFS14, DZ16, DHMU16, Eba11, EO15, ED11a, FMS19, FWZ16, FHZ13, FGHZ13, FLIS14, FT15, FMPR15, GML17a, GP11, GVRB19, GT11].

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RHMA18, RRP16, STS19, SB14, TH19, Wen18a, Wen18b, XZ17, YS19a, YZS18, ZH15a, ZaY17, ZZLB18, ZJB19, Zha19c.

MHSS [ZSZ17].

MI [WCD10].

MIB [XW14].

micellar [KL16a].

Michaelis [CLM12].

micro [ASFM15, BM13a, CCY18, GZR +13, GSZ11, LG13, RMA10, RR14, YLF19, YWHC11].

micro-actuators [RMA10].

micro-channel [LG13].

micro-electro-mechanical [YWHC11].

micro-particles [ASFM15].

micro-polar [BM13a].

micro-tomography [GZR +13].

micro-vessels [YLF19].

micro/nanoflows [RR14].

microcalcification [MBKK10].

microchannel [AYY12, HCT12, LZB15, PC14, ySGL +10].

microfluidic [CGS12, PN16].

microgrid [HMM12].

micromagnetics [PRS18].

micromorphic [ZLWL11].

micron [GK19].

micron-scale [GK19].

micropolar [ABV11, BPR18, BGP13, BPZ19, CL15, Das12, LL16c, Ma18a, UKA15, YQ18, ZZ18b].

microRNA [NJV13].

microRNA-mediated [NJV13].

microscale [CD19, GQF +10].

microscopic [BKK12].

microstructural [ZTY +19].

microstructures [AGDP19].

microvascularization [YLF19].

microvascular [YLF19].

minimize [AA10b, AA10c, LYLX11, ZLG +10].

minimized [PGDL18].

Minimizing [DP15, MMR10, MMR11, YY10c, ZGL14, CTZ17, HWY14].

Minimum [BDGG14, GCDG17, HM17b, HB12a, KCL12, YS19b].

Minimum-norm [HM17b].

Mining [FKC12, LZL +13, KOPS13].

Mining [CS11b].

Mindlin [CCN14].

MINI [CB19b].

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minimax [LZ12b].

Minimisation [HW16].

Minimization [FT10, KSS13, Pir11, WHD14, ZD12].

mitochondria [KC19].

Miodek [YGS +16].

Mirakjan [Mah10a].

Mirror [JRSZ12].

miscible [HCZ16, LR15, LCHZ19].

MISTY [LLSS13].

Mitigation [TPB19].

mixed-FEM [GOS18, QZM17b].

mixed-hybrid [PS18].

mixed-integer [HTGSH13].

Mixed-type [LTW16].

mixer [MMS +18].

Mixing [ATO19, GSD +19].
HTL10, KRP12, LLG10, ZCSG13]. mixture [BKR10, DB10, FM17, Gro19, PFDG17, RNQ13, RNQ16, TC18], mixtures [GT15, GT16, Laz10, PXT10, VMP15].

MLAIN [IC12]. MNC [HHS+]10. mobile [DA12, HSS+12, JCWZ16, LX12b, ZLPM13].

mobile-immobile [ZLPM13]. mobility [BDPM12, CCK12, DFJS10].

Modal [ZL12c]. mobility-dependent [ZL12c]. mobility-locked [BG10b].

Model [C¸A14, DK14, HTGSH13, JJH16, LEP11a, WJ11, WRW+19, ABM11, AD15, ADY12, AK16, AFGL10, AZB13, Aki17, AaC19, AdS17, AWJH19, AEG15, AB15, ABR+14, AAP12, AGU14, ALLM14, AD14, ASS18, ABK10, BM12a, BN14a, BP19, BMAR18, BS10b, BC16, BMS19, BBDS11, BP11a, BG15, BPR18, BO10, BM12a, BGRV15, BPS18, Blh14a, Blh14b, BF11, BSZ16, BMS13, Bis14, BD19, BSN13, BDB12, BKR+19, BGL+15, BNP18, BK15, BFF+11, CW15a, CCN14, CLT+13, CRC16, CYP16, CCP11, CD19, CM15, CN13, CST14, CB19a, CWH13, CXZ15a, CL16a, CM18c, CJ18b, Che19b, Czi1b, CXMO19, CV14, CKRW19, CGK14, CCCW10, Chui12b, CT10b, CTS19, CFLM19, CGO19, CHS19, CS13, CAC14, DD19a, DH17, DLLM13, DZW+15, DNZ+13, DYM14, DNR13, ECJ16, ES10, EOM11, EZM12].

model [FGB19, FJJW16, FJC16, FSZ18, FQLC18, FKC12, FIS18b, FL13b, FHA16, Fu19, GWR+18, GSI19, Gal12, GS15a, GL17a, GCR+18, GMS18, GH18, GB18, GKK18, GGL13, GOGYL+11, GM18b, GDM13, GJX18, HLZ16, HT18, HNK13, HY15, HBS+10, Hz16, Hei10b, HHN1G1C18, HMM12, HW19b, HQ19, HL18b, HY18, HLNZ19, Hu19, HG11, HLY16, HLC11, HKW15, IS14, JKN10, JS12b, JGK13, JWX14, JlwX18, JW19b, JQG14, JK12, KP18, KGJ11, KL16a, KK12, KSM12, Koj10, KOC+18, KSO16, KS15b, KM10, LMPE18, LHL12a, LPLR19, LLG+11, LC10b, LK11, Li11b, LW15, LCS15, LNW15, LWD15, Li16a, LJYS18, LMY19, LZPZ19, LSC17, LL12c, LMZ18, LCC10, LY11c, LJX12, LC13, LRV13, LW14, LS17b, LZCL18, LRBA15, LLL16, MGTH16, MW17, MLY18, MMP12, MAPS10, MM16, MN1+13, MGY11, MW16, MM11, MSW18, MSZ17, OHMAK18, OAK16]. model [ODAZ15, Æzu15, PZL+18, PSP10, PQB+16, PQBK17, PHPK12, PLR15, PGW19, PM13, PBS12, PLMS14, PDHL12, QXL11, QZY11, RPTD10, RSL+18, RKA+18, RA18, RQ18, RTV17, RTL19, RRO17, SSM+17, SG11a, SH18, Sal16, San11, SCS19, SWOF19, SBKS12, SS16a, SNSK19, SMC10, SGZW18, SP12, SS19, SD15b, SS13, SZ14, SSS+11a, SW10, SLZ11, SFM15, SW19, TTM12, TM18, TZ18, TTM19, TZ13, TNV19, VKG+16, VG+15, WCD10, WWG10, WC11a, WYN12, WHD14, WHZL17, WYL19, WW19a, Wan19a, WZS11, WHC11, WTS10, WCW13, WGY+18, yXpYxZT11, XL15, XY14, XZ11, XMW10, Xnu1b, XLF12, XC13, Xnu14, XCB16, XBN16, XGH17a, XJY1L7, XGH17b, XLW18, XH18, YY11a, YLY12, YG17, YZ10a, YWL+11a, YL13, YZWW14, YX16, YZM16, YGS+16, YLZ17, YZ18, YL18a, YLC18, YZM+19, YXW14, YKA18, YLDL11, yYsZyYL13, YDW15, YWL17, Yua18, ZK16, ZZ19].

model [ZH11, Zha11b, ZZA11a, ZLPM13, ZZX+14a, ZL14a, ZWH14, ZY15a, ZY+16, ZWX16, ZCY16, ZLTY16, ZY1C18, ZHW+18, Zha18b, ZZF18, ZSW19, ZSL19, ZLC+11a, ZS15, ZW16b, Zho13, ZLC11b, ZZW15, ZZ17, ZLY17, ZLZ18, ZY13, [ZsQdLmG19]. Model-based [DK14, RSL+18, SWOF19, WCD10].
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Modelling [CD12, CGS12, DLF+11, GZ10, KKK12, QLT+18, WWW11a, WWW11b, Amo15, BASW18, Ben12, BD11d, CI18, GHT+15, HMP+15, LDS10, R TL19, SM19, TRL19].

models [eMA18, AM12a, AGPCC10, AD19b, Bab14, BL18, BGM19a, BCFQ19, BDFM12, BCP15, BKM11, BBL19, BKK12, BKMT16, BK16, Bre14, BS18b, Cao19, CB10, CJK18, CLM12, Che16, CR18b, CWY19, CTM+13, CJPR10, Coo10, CRRS11, DPBL16, DNS16, DGZ13, DPZ13, DOGOZ13, DL12, DMRS18, DGM14, DKG14, Dm18, ES18, EPP18, FCZ12, FAHZ17, GM18a, GUK13, GF16, GGT14, GL14, Gur13, HMV18, HNK13, HKS19a, HBK+19, HpD11, HPR19, HH10a, HWY11, IW18, JRB15, JLB16, JBBL17, KNZ19, LD13a, Laz10, LLZ11, LZ16a, LCS18, LB11, LBZ12, LCW17, LCW18, LL17, LSV18, LPP15, LRTV10, LPY16, LW11d, MZC17, Mag10, MV12, MMOJ14, MPY16, MW13, MPGW19, MBT+13, NB11, NCV+18, OHK+19, PP10, PFDG17, PFG18, PLKCC13, QY13, RSS10, RR11, Sag10, SYZ19, SRDD17, SD11b, SLL17, Sin16].


Modified [Aba10b, AY12, FH11, HA10, NLA19, SH10, YMDZ10, YS16a, ABM11, AM13a, ADZ19, AR10a, AA15, BGIN13, BM18c, Bra10, CL11, CB11b, CFN11, CM11c, CM11b, CTG17, CW18, CT17b, CdR18, DH11a, DMPV10, DYWL19, DR12, EK16, FM19, Gen10, Gep16, GABC16, HD14a, Her19, HM14, Jav11, JH16, JW10, KMS10, KK10a, KK11b, KNZ19, BKBS16, LK15, LG10, LZD17, LCQF19, LHL15, zLYLQ19, uHS12, MM18a, MJWD19, MGS+14, MP19c, MD15, NNWAS11, OHMAK18, PP14, RR18, Ray18, RMY19, SK11a, Sea16, SIL19, TFS11, WK15, WW16, WTM17, WLW17, WW18a, WW15, YL13, YS19a, Yil19, XYLW14, ZWC10, ZTZJ14, ZYW17, Zhu10, ZH18b, ZLGL11]. modular [AH11b, Deu10]. modulated [AGDP19, AGD10, BY11, Che18].


Molecular [KHWK10, SID15, EHO+12, NEB14].

molecular-continuum [NEB14]. molecules [BO18b, EHO+12, GT15, GT16]. mollification [AM10a, MAS11].

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moments [FXC18, AvB16, BM11b, DL16, FN14, HD19, LMR14, pZ10].

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monitoring [BCF10, HLT12, JXZ+10].

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monitor [BCF10, HLT12, JXZ+10].

monks [BCHS18, Col18, Per18].

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monocular [YC12].

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mortality [XZG+15].

mount [KCL16, APwS18, KW14a, RZ17, SD18].

mosaics [JRSZ12].

mosquito [ADL12, DD13].

motifs [MLcJ10].

motility [XBN16].

motion [BJLZ12, BN14a, BH11, DTR19, Dun11, FAIV10, Gal11e, GC19a, NJ1+11, MP11c, SPL19, SM10, TC16, WSW11, XaZH19].

motions [ZTSC16].

multi-agent [CS11a, MB17].

multi-asset [GLW18, MVKK14].

multi-attribute [LCC10, WL13a].

multi-axial [LZY12].

multi-body [HMY15].

multi-classifier [VKJ13].

multi-component [BN14b, MM19, YB13].

multi-context [AFGL10].

multi-core [Fia15].

multi-criteria [KC12].

multi-delay [YX11b].

multi-dimensional [BL17, SH18, ADZ19, AuIK17, AK19, BZ18,
multiple-attractor [FNZ13].
multiple-attribute [LS10c].
multiple-GPU [YLC16]. Multiple-lump [LM18a].
multiple-point [ZL10b].
multiple-relaxation [OHK19].
multiple-relaxation-time [LSC17, SKTC15, ZSW15, ZHW18].
multiple-scale [Liu16a].
Multiplicative [Uze10, LYN11, LX15b, UCK16, aZW17].
multiplicativity [Tac11].
Multiplicity [DSL18, GJ19, LL14b, MV11, MPLR18, PD11, SYY13, YL16, Amb19, BS12a, CW19, HYCP11, HX14, Jia14, Li14, LL16a, LLZ18, Li14, TJ10, WZF16, WS17, XC18, YWL17, ZXZ17, ZZ18c].
multiplier [BGR14, CKK10, EAAED10, EAA10, EKZ17, Kim15, KPS17, WLW17].
multipliers [KEHB18, PBK19].
Multipoint [AP19b, AIIZ10, AG10b, GK11b, Jaw13].
Multipole [CC15, Che18, QCG15, TXL19].
Multiquadric [CHL18, GWZ11, GW15a, WXF10].
Multirate [AKSW19].
multiresolution [FRSC16].
Multiscale [DCN18, IL13, LDS10, SLM16, Tim13, WA19, APwS18, CHLY15, CELY18, CFS17, DWZ13, DLZ17, DLZ19, DC15, DNR13, GKK18, Grm13, ILP14, KW14b, Li10b, Liu16d, MS18, WH14, ZH14].
multiscale-homotopy [Liu16d].
multisensor [LZ12].
multisimplicial [ZÖXL19].
multiplier [BGR14, CKK10, EAAED10, EAA10, EKZ17, Kim15, KPS17, WLW17].
multipliers [KEHB18, PBK19].
nabla [Ana10].
Nagumo [AAA12, UKY17, Zha18h, ZS15, ZSY19].
native [And12].
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nano-fluid [AG11, AR17, BTEM19, PZL18, RSL18, RKA18, RB12, Ran15, REHA11, SRRP18, UABK16, ZJB19, ZSL19].
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nano-science [KYAA10].
nano-structures [HYL16, PHM19].
nanotube [Kia16, RYK13].
nanotubes [Kia18].
nanowires [SKCL19].
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native-MATLAB [BCG17].
Natural [HSK11, LSL13, MSV18, REHA11, YWL11b, AG11, CJK18, CCSV14, GA10, HMM12, Ima17, JZ13, LZ19a, MT10, QZ16, RKA18, SFP11, Tro13, XSG10, ZSH14, ZJH14].
nature [GCK10].
Navier [FZ17, AT17, BT15, BS16b, Bis14, BNP18, BPF13, DMI19a, DNZ13, DLQ16, Dua18, Ers16, Fis18a, GRBT16, GOS18, GH18, HS13, HSJ15, HZM11, JJJH16, JYY16, KLRW12, LHL12b, Liu16c, MC10a, MM16, Multivariate [Ana11a, BGIN13, LKCN19, MD10, QZY11, Seg19, yS10, WMZW11, XCL11].
MÜNTZ [ESL11].
MUSCL [KS15b, ZÖXL19].
muscle [GZ10, LTL12].
music [Par17a].
music-type [Par17a].
Musubi [QKR19].
musubi [QKR19].
musubi-type [Par17a].
mutant [LNP12].
mutations [BD11d].
Mutual [CJP12, CJP15, MLY18, SPLHCB14].
MV [JKK10].
MVIM [YMDZ10].
Myoelectric [RIW12].
GB18, KTDT17, LD11a, Li18c, LX15b, LHLH15, MX15, MT19b, SM17, TKBMT17, UCK16, XSYL19, YZM’19, YL14, aZW17.

Noise-induced [BG10b].

noising [BPM12, MSTB17].

Noisy [SSK13, ZL13].

Non [ABL15, BMAR18, BDO11, BM18c, BK12b, Ers16, GDM13, KPP13, KHWK10, LZ18a, LZZC12, MHM11, Par11a, SP10, SDH15, WF17, Zho16, ATO19, ARK13, AYH17, AR17, AM12c, BH10, BMTV12, BRR10b, BGRV15, BGPP11, BSS18, BE18, BFS15, CGGM19, Cao19, CCJP11, CZN11, CL14, CL16a, CZL17, CLMM18, CCK18, CT10a, CKR10, DSL11, DHMU16, EAEH18, FZ14, FWZ16, Fio14, FHS18, Gen11a, GHC’15b, GFZ16, GMZ15, HHS’17, HT16a, Hu15, Hu19, HLY16, HZLM10, HWY14, IC12, IW18, JK10, JGK13, JS11, JZ18, JQG14, KRG12, KRCJ11, KBKF18, KG11, KZ19, LL11, LIA11, LK13, LZ17, LSS17, LIY18, LM18b, LX18, LZ19a, LWF18, LLP19, LV11, LRTV10, uHS12, MCR11, MGN’16, MIA18, MFCW19, MM11, Mom11, MS12b, MSFS18, NPR10, OBCG19, OBAAD10, Oru19, PR11, PP14, PT15, PM10].

non [QCT17, RM11, REHA11, RHD18, Rua19, Sah11, SMM11, SKG’11b, SDH13, SHE18a, ST14, SL16c, SHT19, SKG11, SR18, SKH12, Tia19, TAA14, WH11a, WBB13, Wan16a, WL17a, WHS17, ZW18a, WBZ18, WW19c, WZG19, WL10, WY11b, XGH17b, YY15, YJ19, YTF10, YL14, YLG17, YM13, ZCSG13, ZF16a, ZT16b, Zha18h, ZZ15, ZZ16c].

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non-alternating [LY18].

non-arbitrage [CCJP11].

Non-Archieman [SP10].

Non-auto [WF17].

non-autonomous [CZ11, CL17, LLP19, PP14, WL17a, WZ18a, WW19c, YL14, YLG17, Zha18h, ZZ16c].

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non-chaotic [OBAAD10].

non-compact [CT10a].

Non-conforming [SDH15, WBZ18].

non-connected [EAEH18].

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non-cooperative [CL16a].

non-crystalline [SKH12].

non-delay [WL10].

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non-equilibrium [JQG14].

non-exhaustive [WY11b].

non-existence [QCT17, She18a].

non-extensive [LZ18a, WZG19].

non-Fickian [KRP12].

non-flat [IC12].

non-harmonic [LZ18a].

non-Hermitian [Cao19, FZ14, FWZ16, GHC’15b, LM18b, Mia18, WWB13].

non-homogeneous [AYH17, CL14, WBN16, ZL15].

non-ideal [BSS18].

non-integer [AR17, CKR10].

non-integrability [LV11].

non-integral [Gen11a].

non-isoparametric [RUA19].

non-isothermal [GFZ16].

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non-Markovian [LJY18].

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non-monotone [Tia19].

Non-monotonic [ABL15].

non-negative [LZD17].

non-nested [Hu15].

Non-Newton [Zho16].

non-Newtonian [Cao19, FZ14, FWZ16, GHC’15b, LM18b, Mia18, WWB13].

non-normal [BK12b].

non-orthogonal [BSS18, CLMM18].

Non-oscillation [Par11a].

Non-oscillatory [LX18].

Non-overlapping [BM18c].

non-parametric [Fio14].

Non-periodic [KHWK10, LZ18a].

non-periodicity [BBR10b].

non-preemptive [LA11].

Non-prismatic [BMAR18].

non-radial [ZT16b].

Non-recusive [KPP13].

non-smooth [DSL11, DHMU16, JZL18, KBAF18, LZ19a, SDH13, YJ19, ZZ16a].

Non-standard [MHM11, MMH11, RMM11, SM19, XGH17b].

Non-stationary [Ers16, CGGM19].

non-strongly [PT15].
non-symmetric [FHS18, YTF10].
non-traditional [WHS17].
non-traveling [GMZ15].
Non-trivial [BDO11].
non-uniform
[AM12c, JK10, KNZ19, MPGW19, Ort19, SKG+11, SR18, TAA14, ZCSG13].
non-uniformly [NPR10].
nonanalytic [DBS12].
nonautonomous
[BCF13, CTA12, TZWM10, TZG10, WW18a].
nonbreaking [FER15].
nonclassic [Dua11].
noncommensurate [JC12].
noncompact
[CLCF14].
noncompactness
[MN10c, MKPS11].
Nonconforming
[GLZ18, KDU15, SWL15, GS15b, HMWZ16, Li15, QCLC17, RA11b, SSL14, ZS13, ZY19].
nonconservative
[YÖ10].
nonconvex
[AI11b, Bai19].
nondecreasing
[AT1, Ant10].
Nonexistence
[AJ19, JKS18, JK18, XWY11].
nonexpansive
[AE12a, Buo11, CGY11, CGHY11, CS10c, CS11d, CS11b, KK10a, KK11b, KK10, KA10b, KYO10, KY11a, BT11b, LHi010, Mai01, Mar11a, Nil1, Pir11, QHW11, She11, SCC12b, ZS11a, ZLL11].
nonhomogeneous
[CHZ19, DMV11, LWBW13, MR14, WW18b, ZZ18b, dSSV17].
noninteger
[MCP13].
Nonlinear
[CFN11, FP19, GF16, LXP11, GS15b, MBS17, MH11, MG15, MTAS17, SW10, WZF12a, YK18, YWCH11, Aba10b, Abb11, AM13a, AIA13, ABJ11, AW11, ATUC15, Ǩ11, AA15, AJAR18, ABR10, AER12, APwS18, Asl11, APTZ19, BMRA10, BM11a, BA11b, BRL2a, BAO +12, BCC14, Ber12, BDGS13, Ber16, BC10, BG10a, BE12, BDO11, BW16, BB08, BGL +15, CL11, Can11d, CH11a, CCR16, CCRS17, CGY10b, Cha11a, CN13, Cha11b, C919, CDW11, Ch11d, hCTM11, CLTA11, CM11b, CQ13, CW18, CCZ18, Che18, CAP10, Chua11c, CP16c, CCP19, CŚCD11, CRRS11, CFF15, Cve11, DWY15, DL10, DN18a, DAM14, Dem10b, DG10b, Din13, DL14, DSM18, Don10a, DLC19, DC10, DL18, DCR13, Dui13, DNR13, DZ16, DDK11, EO14, ESN10, EZRR10, FM19, FT10, FSHZ11, FN14, FH16, FLW17, FIS18b, FP18, GCR +18].
nonlinear
[GRBT16, qGpWhL11, Gen11b, Gep16, GMZ15, GW15b, GML17b, GTZ19, GM11, Gur13, GN11, H16, He18, Hm11, HYCP11, HP17, HS12, HB12b, HA18b, HHGA19, HXL11, Hul8, Hua10a, HTWS15, HM15, HM19, HD19, Ibr11, Ion18, JKK11, JGS10, JKK12, JNK10, Jan10, JPB11, JJC11, JPK18, JMB10, JJ19, JKS18, KA10a, Kar10a, KL12a, KK13a, KK15, KYFW11, KW11, Kig10, KJ11, KG11, KPK18a, Ku15, KS12b, KCK19, KY10, LX10a, Lan12, LX15, LKS10, LC10a, LC14, LR14, LHY11, LZ10, LC10, LCP10, LZC11, LW11a, LS11a, LY11a, Lz2a, LZWC16, Li17b, LX17, LD18, LZ11e, LK18, LBJ10, LC11b, LKU10, LWWK10, L10b, Liu11a, LEX11, LZX11, Liu13, LLY13, LHL15, Liu15a, LDL +15a, LL15, LZ15b, LDL +15b, LT1 +16, LC16, LL16d, LW18b, LLLW18, LW19, LW19b, LGVS19, Lu1018, MZ10, MX10, MM10a, MKHC11, MPZ11, MC10b, MN11a, MTM11].
nonlinear

nonlinearity

Nonlocal

Nonmonotone

Nonnegative

Nonnegativity

nonparametric

nonparametric-based

nonpolynomial

nonrigid

nonself

nonsingular

nonsmooth

nonsmoothness

nonnegative

nonnegativity

normalistic

normalized


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LB11, LWW19b, Man18, SYO12, CCKY12, CAC14, DCG+12, FPW+11, GLLC19, HT18, HT12b, JZR15, KSPP11, KCL12, LW11a, LLFT17, MS17, MBKK10, OMS10, Par17b, QCYL12, Shab12, TT12, Von19, WC11a, WLZ+18a, WZC+19a, XF19, yYsZyYL13, ZA15, ZLPM13, ZCY16, ZGL11.

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NSFD [MW13, Was13].

NSGA [LLW10].

NTP [ID10, JW05].

nuclear [GIMZ14].

null [Gao15, YT18a, HKK+16, ZG14].

null-solutions [HKK+16].

nullcline [HNK13].

nullcline-based [HNK13].

number [AH10a, BC11, BR12c, Bri10, CKMR11, sCYhX18, DZW+15, Dol11, Far11, GCG12, GOGYL+11, GSD+19, HVA10, HP19a, HL12, IB10, Koj10, KP10b, LH11, LLYN11, MKL11, MMR10, MMR11, Ned12, NM11a, NDC+19, PDN19, QZ11, WW10b, Wan10b, XY11, ZM14, ZD15].

number-valued [BC11].

numbers [BBC+11, BS16b, CHM+10, Cvi11, Dia17, DRS11, EMRS12, GSS11, HBK+19, Haz11, Ipe12, KSKK11, Li10a, LLL11, LH12a, NM11a, Sae11, Sun11, TD10a, VP11, XCW10, ZP10].

numeric-analytic [EZM12].

Numerical [AB10a, AM13b, ABK+13, BMAR18, BPM14, BIDS17, BCFQ19, BRF16, BGRV15, BSL11, BGP13, BMSS18, CM10a, CYP16, CCJP11, CHXL18, CLTA11, CLB14, CM18c, CR13, CLJ11, CJJPB10, CFF15, CS13, CLL11, CM10c, DNS16, DA16, DZ18, DGT18, DSY11, Dun18, ESL11, FSRB15, GGM+13, Gen11a, GIM15, GTL16, GM11, GDF12, HB19, HGHA19, HK12, HHS+17, HJD15, HPR19, HTL10, HLL+15, HCL18, HD19, HZLM10, IB11, JO19, KMT19, KMRN12, KSF14, KKSX18, Ku15, KLRW12, LS10a, LK13, LZC11, LDW11, LS11b, Li16b, LFC16, LGH+11, LHM11, LZB12, LvS15, Mau16, MC11, MTN19, MM18b, MAS11, MP19a, MD15, MEAMHH18, OHK+19, PDN19, PN16, PvdM13, RS12b, RBB12, Ran15, RA18, RSB14, RCG15, RRO17, RZZ19, SSS16, SD10b, SAI16, SHM13, SYH12, uIAA15, Sou11, SM10, SM14, SK14b].

Numerical [TY13, UABK16, VEL15, Wan19a, XFH19, XWN11, XHA13, XWL18, XHY+19, YHK+16, Yan18b, YJ19, YZ15, YTC+18, YSS11b, ZA10, ZZWG16, ZLY+16, ZTY+19, ZLA17, ZSD10, dB17, AD15, AJRWS12, AJAR18, AM14a, AHO16, AS11b, AWJH19, AT18H, ABSV18, AB16, AGPCC10, ASSV18, AuK11, BM11a, BC16, BHM19, BA11, BBDS11, BP11b, BMTV12, BPS18, Bho14a, Bho14b, BZ18, Bic11, BR12c, BM18d, BHJ14, BN14b, Boy16, Bra10, BMP15, BK12b, CCR16, CD19, CCRS17, CC11, Cie13, CJ15, CJCV10, CJRR11, Cos18, CN11, DMP18, DGL12, DGZ13, DD19a, Def10a, Def10b, DAM14, DM16, DPN15, DTR19, fDxZ12, DFW+18, DNR13, DHH16, EMQ18, ECJ16, FJC16, FGH13, FER15, FSB17, FGL10, GSI19, GMP18, GHT+15, GR13a, Gha18, GY11, GALO18, GDM13, GW15b, HCL12a, HG18a, IH16, HO19].

Numerical [HHNLGC18, HA16b, HLY16, HT16b, HKW15, ILS13, JKN10, JL17a, KP18, KMS10, KV17a, Kat11, KHF+19, KAS11b, KB13, KSMN11, Kup10, LLJK10, LBZ11, LY12b, LJSK13, LZ16a, LSZ16, LN19, Lin14, LLG10, LCWZ18, LRBA15, LSV18, LDY11, DL10, MDRRV11, MKR12, Mar16, MGY11, MMFT+19, MN10a, MT19b, OTISY16, Ozu15, Pan11, PMM17, Per18, Pet11, Por18, RKP12, Rts16, RTRR18, RTL19, SSM+17, SCSF19, SS14a, uAH10, SKTD13, TS14, TMDTTC16, Tom11, UKA15, VGK+16, VA10, WW14a, WRY18, WKB18, WZY12, WH111, XG10, YT18a, YYH19, Yüz11, Yüz12b, ZTR11, ZLPM13, ZH15a, ZZZB18, ZHS+19, ZY11, ZL12a, ZD12].

Numerically [BDM19a, DH17, JL19, MBHV10, Orlu19, TC10].

numerical-analytic [EZM12].

numeric [DR12, EZM12].

numerics [MUB+16].

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NURBS-enhanced [WZC+19b].

Nutrient [MKG13, DKG14, XBHN16].

NVIDIA [LYC15].

Nyström [AOW18, DLS14, KMS10, Kas11b, MBJ16].

Nyström-based [AOW18].

Object [HH18b, HCL12b, LKK12, Med12, YC12].

Object-oriented [Med12].

Objective [GACMO13, BMM12a, CCFV12, DM12a, DMPV10, GWL11, Kaj11, Li12b, LBH+12, dCmDSTdC+16, RPTD10, RFP11, RF12, Smo17].

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Obtaining [GH14, ED11b, HM15, TCM18].

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Ocean [eMA18, FIW13, LPLR19, Liu18b].

Octahedral [HR14].

October [Ano18-58, Ano18-59, Ano19-56].

Octopus [KBGC12, octree (QKR19). odd [HL11a].

ODE [CP16b, HL11a, RY11].

ODEs [ATUC15, FRSW11].

OEMa [WCD10].

Off-step [MS15].

Offspring [ASB12].

Oil [Mok11, WHD14].

Oldroyd [FZBF10, FAIV10, JKK11, LZ11b, SISH12, WSW11, YZ19, ZJB19].

Oldroyd-B [FZBF10, FAIV10, JKK11, LZ11b, YZ19, ZJB19].

OLSR [KHIB12].

On-demand [JCZZ13].

On-line [CQ11, ZZXY12].

On-site [LLL13].

One [THC+18, ADS14, BQ14a, BQ16, CNV14, CWH13, GGR15, GYH11, G11a, HBE15, HW11, HA10, KYR11a, KYR11b, KL12b, KPG18, LW10, LCW17, Liu18c, MY16, MMRN12, MBS17, MHL11, Mor13, RNQ13, SD15a, T14, WZH10, WZC13, ZY10a, ZY11, ZD12].

One-dimensional [BQ16, CNV14, CWH13, HBE15, KPG18, MMRN12, T14, WZH10].

One-point [THC+18].

One-predator [ADS14].

One-sided [ZD12].

One-step [KYR11a, KYR11b, Mai16, Mor13].

One-time [HW11].

One-variable [G11a].

Online [KWP13, KSM11, LLD10].

only [HW11, Kup11, Tsi11, Wei12b].

onto [DVM12].

Open [KW12, ACE17, CV14, CHH14, HMP+15, HT12a, LF+16, LW13, LS11, Par17a, YZ15].

Open-channel [CV14].

Open-loop [KW12].

Open-source [HMP+15].

OpenCL [KB13, MSZ17].

Operating [PTL13, SKH12].

Operation [ZLY+13].

Operational [DB14, ED11b, KKBR19, KMRN12, LS11b, MHR12, SD10a, VBCJ10].

Operations [ASM11, GXZ10, JJ14, JTCC11, SA11a].

Operator [BCF13, GR19a, AM10a, AES11, AS10a, AS10b, AS11c, ASME11b, AKA11, BCK11, BX10, BD11c, CH11a, CGHY11, Che14, CWY19, CH11b, DG13a, FRAK15, Fra11, FPRM15, FBB10, G11a, GSD+19, GNP14, Hu15, KS12, La16, LY12b, LG12, LS10c, LJX12, Lup11, Mar11b, MPY16, ODR10, OR11, OR16, PA12, QYL10, RAW+16, SPL19, San12, Sat11, She18b, SRT11b, Sok10, Tan11, Tod15, TDM13, VJLH18, tWqLzGkP11, W13a, WW14].

Operator-difference [KA11].

Operator-splitting [GR19a].

Operators [AD10a, AD11a, AM10c, AD10b, BK11a, BC11, BM10b, BM11b, Ber12, BBD10, CMGR11, CGY10a, CT10a, CDD12, DK12,
Dra11a, Dra11b, Gao12, HT12a, KD10, KD11, Kir10b, Lad16, Lam12, Las10, LS10d, MB11, Mah10a, Mah11, MCP13, MKL11, MKPS11, NPD17, NNAS11, OÖ11, PB12, Qiu12, RA11a, RRGT10, SOJC10, UBFI1, VSI12, WD10, WX10, WZXW11, XJLX10, Yao10, ZM18, ZC10, Zha11a, ZSS10.

opinion [MB17]. opponent [KSM12].
opposite [Abd18a]. opposite-bordered [Abd18a].
opposition [DWI+12]. Optical [KY10, Hei10b, HTWS15, KB10b, LTSW16, YTC+18]. optical-fiber [HTWS15].

Optical [KY10, Hei10b, HTWS15, KB10b, LTSW16, YTC+18].

Optical-fiber [HTWS15].

Optics [MPfTX18].

Optimal [AMA14, AR10c, AIIZ10, AT19, BO10, BMM12b, BBO10, CL12a, CRXL15, DH18, DMV11, FMPR15, GRW14, HLZ15, III10, KYA15, LS11c, LSS17, LMZ17, LZF18, MP10b, MM16, Mop11, MN11b, MT19b, PM10, SISH12, SV11, SBA10, Suli6, TZ18, UKY17, VMAGCM19, Yl19, ZHT11, ZSY14, Zha13, ZLG+10, Akm15, Alas10, AEG11, ADS14, BNTT14, BQ516, BC17, BPKM10, CCN14, CY14a, CLH13, CHLY15, CHL18, CCK18, mCIX10, Chui1c, DL19, DO11, Def10a, Def10b, DRZ10, EF14, EG10, EE18, EUTS18, FHII13, FES17, FGHZ17, FES+19, FOS19, GKI11b, GSR14, GM18b, GS15b, GS19, GNP14, GH18, GD16, HIK12, HM10, HK15, HR14, Hou15, HLY17a, Ibr16, IHu10, IBSS11, JLL18, Jum10, KBS11, KM12, KP19b, KKL16, KKL+13, KRS18b, LCH19, Li10b, LZ18, LXP11, Liu15a, LDY11, MH11, MO14.

Optimal [NMR15, SCC13, eOS18, Pan11, PA15, RGVR17, SAI15, SBS12, SBX19, SW16b, Tod13, TC10, VCM11, Vell15, WZXW11, WX18a, XLI15, YMSL11, YCI1, YLI12, YSB15, ZZO10a, ZG16, ZZX16, ZP18c].

Optimality [Mar12, CNV14, CGH14].

optimally [MS18].

optimisation [KTH13, Tod12].

Optimization [BR16, CCCW10, GGG13, KP19c, Laz10, MCP13, TM19, VB10a, VB10b, APT11, Ayn12, AA10a, AG10a, AGDP19, AdSS19, ABSV18, BMS19, BBO10, CI18, CChL14, CCFV12, DCG+12, DK14, DMRS18, DNS18, DLQ16, DH10c, EHO+12, FJB19, FLH10, FL11a, FBL11, FMP19, FLWJ11, GYTD12, GYH11, qGpWhL11, GALO18, GWW11, HSD10, HGJ19, HRMS10, HRMS12, HB12a, HM17d, HWY14, JPCY13, KGJ11, KM18, KL12b, KMS15, KFTT13, LW16, LH14, LI19, LG17, LY12b, LTX+13, LH19, LL10, LGL+14, LW18c, LFZ19b, Mar12, MHL11, OMS10, PH13, PW10, PG10, PM10, PSS18, RR11, RGD1R1J10, SLM12, SJS+10, SW10, TWLY10, TTC14, VHPVNX18, WXY11, WW12, WQRZ14, WZ17b, WMW13, WQNF12, XLZW11, XDL12, Yoo17, ZB19, ZLGL11].

Optimization-based [BR16].

optimal [NMR15, SCC13, eOS18, Pan11, PA15, RGVR17, SAI15, SBS12, SBX19, SW16b, Tod13, TC10, VCM11, Vell15, WZXW11, WX18a, XLI15, YMSL11, YCI1, YLI12, YSB15, ZZO10a, ZG16, ZZX16, ZP18c].

Optimisation [BR16].

Optimisation-based [BR16].

optimize [CIN+18, LCW12, RJS+19].

Optimized [DSK+14, KZ16, KAS11b, LKLP12, Mah14, SB14].

Optimization [XSB+12, YS19b, LBH+12, YW14].

Optimum [GGGR17, HT12b, SKH12].

Option [GSS11, CWW15, CW14, CM18c, CKM12, CJP10, CJBP10, CEJV16, DT17, ECJ16, ELS11, FSRB15, FSB17, GW15b, HZ16, HLV18, KKT13, KCC+13, LS15, MV18, Moh15, Tha19a, YKA18, ZM16b].

Options [KDU15, ACAS11, ASSV18, BS10b, BC16, CXZ15b, COWL17, CWY19, CKG14, Cui11, DNS16, DH17, GLW18, HMV18, JYK16, Lee14, LW17, MZC17, MVKK14, SL16b, TC16, ZLTY16, ZBL12, ZHL18].

Orbit [Lam13, WX18b].

orbits [CT11b].

Order [GGAVR+19, AB11, AM13a, ABT19, AZ17, AEH18, ADSG18, AHV10, AAZ10, ATUC15, Akm15, AÇT11, AH11a, AJ10, AJ11, AJ12, AS11b, AK19, ABL10, ATH18, ALI11b, Bac14b, BD11a, BD11b, BQ17, BMA11, BPM14, BLS18, BEAA11, BGI13, BCK11, BDS10, BS16b, BBBM16, BZ18.
Parallel [BH14, CP16b, Fia15, KBCS16, KCC+13, KSS13, LZ19a, LO16, MUB+16, YSX+19, AML+14, ADD+15, BKR+19, Cos18, DdSF13, DM12a, DCG+12, DZO+19, DZ17, HD16, Kan15, KRCJ11, LCC12, MGN+16, MNJ+13, PW10, RWZ13, SPH10, SKCL19, TH19, VMC+14, WFL11a, WBN18, WKP+14, WY19b, YXYH10, ZS16].
Parallel-in-time [YSX+19, BKR+19].
paralleled [San12]. parallelism [GL16]. Parallelization [Hof18, JZE+18]. parallelotopes [CR13]. Parameter [ADGG13, FJC16, FWFL11, MCL+13, MN10a, TDXQ18, ARK13, CLT+13, CD12, CHL18, CEJV16, DGTC13, DO11, FJB19, FIM18, GYH11, GH15, GN19, HYCP11, HO19, Her14, JCWZ16, KJK18, LC11a, Li11a, Li18d, LL16c, LLLC14, Liu16d, Ma18a, MII16, MM18d, MS15, MT18, NLA19, Ouy11, PC17, PW10, RM15, RS15, SCF19, SAIZ15, SS14a, SZZ18, TN11, TWLY+10, VA11, Ye16, YQ18, Zha17b, ZSL18a]. Parameter-free [VAS+18]. Parameter-uniform [MN10a, HO19, KK14c]. Parameterized [HWXC18b, ZZ15a, ZYY15, DWZ16, LM17, LM19b, LJ10a, XY17, ZM16a, ZSZ17].

passive-active [SRDD17]. Passivity [LZ12c]. past [Lee11c, MS13, Sah11, UMLF13, VPR11], past-sequence-dependent [Lee11c]. path [JK18, KVJB15, KV17a, KV17b, YLZ17], patches [Dej11]. path [BSN13, Gao11, HR15, KYAA10, LJJ11, Lin10a, TMMASG10, VMO10, WZZ17], path-following [HR15], pathogen [ZWZ16], paths [CSS10, DA12, Lin11], pathway [XBHN13, Gao11, HR15, KYAA10, LJJ11, Lin10a, TMMASG10, VMO10, WZZ17, ZWZ16], patterns [BGL15, DA16, Hu19, IS14, LZ11c, LD19, Liu16b, TG14, Zha18b], Pawlak [AMD10], payment [MM11], payments [DRK10], payoffs [LH12a], PCM [JFS14], PCO′2010 [VBW10a], PD [HK10], PDE [AM17, BLS17, BH14, CGHW14, DGLS19, FSZS18, FF15, GMS18, HG18b, HW13, HM17d, KM18, KFTT13, LG17, LW18c, LSV18, LR13, PMM17, PSS18, TMZ+15, Tre18, YLC18], PDE-based [BLS17, HW13], PDE-constrained [KM18, HM17d, KFTT13, LW18c, PSS18], PDES [BNTT14, ATUC15, AHJM18, BQ17, BMP15, CCNT16, DWZ16, Gha17, Gha18, HJ13, HA18b, KMS15, LLH14, Lep11b, MHH11, MBJ16, PLT+19, uAIAA15, SK19, Yao16, YSB15, ZM16b, ZFLM18, ZFLM19, ZL15], pdf [Ozd18], Pearson [LMS13], Peclet [DZW+15], pectoral [LTL+12], pedestrian [KYY12], peer [SBA10], peer-to-peer [SBA10], PEM [SCA14], PEMFCs [DD19a], Pempinelli [LM18a, Liu18a, LZM18, MR17, PTZ19], Pempinilli [ES17], penalized [Ibr16, ZCW15], penalty [CW17, CQ13, CW14, GP19, GNP14, LP12, LW17, SMH18, SCGW18, TMT12, WSW11, ZCW15, ZT15, ZD15], penalty-free [CQ13], pendulum [BAO+12], penetrable [ZSZ18], penetration [LHM11, XHH+19], Peninsula [ZGD13], Penrose [BT10, LZ19b, SSP13], penta [JKS12], penta-diagonal [JKS12], pentadiagonal [EMR10, JJJ13, JJJ15, JYL16, JL17b, JL17a, dS16], pepper [DCKY15], percolation [KL12, perfect [PB11], Perfectly [MLG17], perforated [DC15], perforation [LHZ+11], Performance [DdSF13, KHB12, PL+19, YW14, AD19b, AGK15, BF16, CIN+18, DA12, Ebr11, GGO16, KSPP11, KLB12b, MSZG17, ODAZ15, PĀAP+15, PPC15, PSD+13, RF12, SJ+10, WBN18, WTC+12, YWW+12], performances [AGH+15], Peridynamic [MSZG17, LCW17, SL16a], perimeter [Bri10], Period [And12, AKi17, JL12, LJYS18, NNR14], Periodic [DHF17, ES17, FR5W11, Haji18b, LSW10, LW11b, PRR18, TZW10, WYN12, Wire13, Zen11, ZKW15, AGT19, AA11, AN11a, AK12, AGDP19, ÁBÁPM11, AD12, ASY+11, AKMUH17, BL18, BDGS13, DMP18, Dan12, DSL18a, DSR10, DCN+18, FJ19, Gao17, GCK10, GL17b, GH13b, HN18, HM16, HBl12b, HXL11, HGW11, JJ13, JJ15, Kbia18, KHHK10, KKB19, LZ18b, LS19a, Li10e, LD11b, LF11c, LZZ18, LT15b, LY11c, LTT16a, LTT16b, Liu18a, LDL10, MM10a, PLT17, Sah17, She16, SC16, SCBCB+13, SCBCB+17, SM14, TJ10, TAC15, TUT11, TXF11, Tim14, TTX+16, VZM14, WF18, XY10, XLT17, YBC11, YZY10, YL17G, ZD11, ZZ11a, ZL11, ZTT16a, ZZZM17, ZSZ18, ZBFC19, ZL10a, ZDM11], periodic-type [ZDM11], periodically [WHL11], Periodicity [YY10a, AR09, AR10b, BR10b, GH12b, QYL10, SZ12a, Sed13, TUT11], Peristaltic [Tri11, Eba14], Permanence [TZG10, ZHW14, YAX10], permanent [HLCY12], permeability [XY16], permeable.
permissible [DRK10, MM11], permitted [RZL11], permutation [Als10], persistent [CEF+13, DW18a, MW10], personal [RPTD10], personalized [HCHH12], perspective [FCZ12, KJA10, SYZ19, VMAVGCM19], persymmetric [dS16], Perturbation [LYS12a, LYS12b, RSDR11, AO10b, AP10, BGPP11, BE11, BG11, CH11a, CTG17, CG15, DS18a, Den10a, DM12b, Eba14, FH11, Gup11, GS11c, HN18, JNJ+11, KW11, LX10a, LY10a, MH11, MGB+11, Naw11, PP10, RMA10, Ry10, Sah17, XXG10, YL16, Yus09, ZYSY17], perturbation-iteration [AP10], Perturbations [GH13a, Bae10, BR13b, CHM18, CRRS11, HDHW11, LW12a, LW12b, LCC13, ¨OZ11], perturbed [DIJ12, HCF16, ABCR10, AHO16, ALI11b, BR12d, BZT16, CG14, CJ15, CX18, Dar11, DN18b, FM18, FBTs19, FR16, FH17, HO19, KAG11, KSMN11, K14c, LN98, Li10c, LCC13, Lii14, LGVS19, MN10a, RS12b, tur10, WSL11, WZY13, dS16], pervasive [YWK+10], Peter [BCHS18, Col18, Per18], Petrov [BS14b, CCN14, CEQ14, EDC14, NCC13, RCH19, Rob14, Ros12, SX11], Petviashvili [SMYK19, Ade17, CTSX16, Cz15, Ge16, HTY+19, IMS19, M16, KTK17, LZL19, LWL11, LMKZ16, LXY19, MCF18, QTW+18, SIL19, TTX+16, WF17, WTYZ17, WF18, WW18a, WL16, WTLS18, YML18, YTL+18], Petviashvili-like [LMK16], Pexiderized [CBKR10], PGSS [DYWL19], Phan [Z15b], Phan-Thien [ZH15b], Phase [KSS12b, ATO19, AS11b, ABK+13, BTEM19, BGM19a, BCFQ19, BS16, BKK12, BMSS18, BV17, CIP15a, CIP10, CYP16, CFD+18, Col14, DTR19, DF+18, DJD18, FGB19, GBT19, GDM13, JFS14, KOC+18, KM13, LME18, LK11, LH19, LSC17, Lin14, LZ18, LCW18, MGN+16, MK18, MM19, PFDG17, PGF18, RKW12, SSS16, SSSH+18, SPT17, SSIP19, SS16a, Ser19, SLL17, STDL19, Sul16, TR14, TY13, TDM13, Wan14, WC13, WS16, ZR16, ZLC+11a, ZQ14b], phase-field [CYP16, FGB19, LK11, LH19, LCW18, PFDG17, PGF18, SLL17, Sul16], phase-field-based [LSC17], phase-lag [AS11b, KM13], phase-type [RKW12], phases [CTD10, HMSC10, Kup11], phenomena [CHH14, EAMA19, GT15, GT16, KB15, Liu13, LLY13, LW19b, LMPG13, MF18a, Sam19, SD19, TTG16, Tan17, TF17, Ye19], Phenomenon [Boy10, IMS19, MM11, ZBFC19], phenylenes [DYX11], phi [CDM12, CCHG17], phi-Laplacian [CDM12], phone [KRM+10], phonons [Hei10b], photobleaching [SL18b], photonic [EGG16, KSF14], photovoltaic [LCW12, YHL12], PHT [VAK+19], PHT-splines [VAK+19], Physical [ZSY19, LWL11, MC10a], Physical-bound-preserving [ZSY19], physics [FMGR19, Gnm13, SR17a, Xu11a], phytoplankton [YLZ17], Ph [Mor11b], PIC [TBP19], Picard [Zha19b], PID [dSCM12, DZS10], PIDE [YKA18], piece [Dan12], piece-wise [Dan12], piecewise [Gen11b, JCF19, LHZ16, WW10b, Z11, ZHL12], piecewise-linear [JCF19], PIES [Bol16, Z18], piezo [CL12b, LL12c], piezo-actuated [CL12c], piezo-actuating [CL12b], piezoelectric [AB18, K16, KY13, SSS15], piezoelectricity [FR15], pile [LGH+11], Pilot [WZWS11], PIM [YLN16], pinning [ZFC11], pioneer [Sen12], pipe [AB10b, BPR18, DLW12, LW14, MC10b, MEAMHV18, YZ10a], pipe-flow [LWL14], pipe-flow/Darcy [LWL14], pipeline [KSO16, WW12], pipelines [CRXL15], pipes [BTEM19, XXG10], Pitaevskii [SSC19], pitching [GMS15], pivoting
[BDM19a, Raf12, RTB14]. **planar**

[DM12b, GKLRII, Hal13, KV17a, KLTS11, Luo18, QCLC17, YMM12]. **Planck**

[AAH+18, AHOP18, Loh16, SK14b, YQWZ19, ZL12a]. **plane**

[DM12b, GKLR11, Hal13, KV17a, KLTS11, Luo18, QCLC17, YMM12]. **Planck**

[AAH+18, AHOP18, Loh16, SK14b, YQWZ19, ZL12a]. **plane**

[ATH18, ´CCM10, Her14, JNJ+11, Kar17, KS12b, LCQL17, Liu16a, MA10b, OSA13, PJ17, Pov12a, PK19, RHD18, Sha14, XZCQ16, ZM14]. **planktonic** [ZLM18].

[ATH18, ´CCM10, Her14, JNJ+11, Kar17, KS12b, LCQL17, Liu16a, MA10b, OSA13, PJ17, Pov12a, PK19, RHD18, Sha14, XZCQ16, ZM14]. **plant**

[Li11b, ZL14a]. **plants** [AZB13, GIMZ14].

[Li11b, ZL14a]. **plant-herbivore**

[BCCZ18, MR19, Sea14, Sea16, Xu11a, YTL+18, ZTSC16]. **plasma**

[BCCZ18, MR19, Sea14, Sea16, Xu11a, YTL+18, ZTSC16]. **plasmas** [ES18].

[CTS19, HAESLB14, LMLB19]. **plasticity**

[CTS19, KMS19, RSH18, TPHD18]. **plate**

[BCCZ18, MR19, Sea14, Sea16, Xu11a, YTL+18, ZTSC16]. **plates**

[AoB13, GIMZ14]. **plants** [AZB13, GIMZ14].

[Li11b, ZL14a]. **plant-herbivore**

[ATH18, ATH19, BL14, GK16, HSK11, HD14a, JW15, KRCJ11, Kia16, MM13, MG15, SPH10, ZW11a, Par18, PvdM13, RB12, Ran15, SHH15, SM17, SSL14, TM19, UKA15, YLY12, ZWL11, ZWG11]. **plates**

[BCCZ18, MR19, Sea14, Sea16, Xu11a, YTL+18, ZTSC16]. **platform**

[BCCZ18, MR19, Sea14, Sea16, Xu11a, YTL+18, ZTSC16]. **platforms** [BF16]. **ply**

[PLC10]. **poker** [Coo10].

[BM13a, BJPT16, LY10a, SL17, WV16]. **pollutant** [MC10b, RAZ19]. **pollution** [DGO13, ODAZ15, RZL11, ZGD13]. **Pólya** [NP12, WLS10]. **Pólya-type** [NP12]. **Polychotomous** [LLSW10]. **polygon** [CCK18]. **polygonal** [AO18, ABSV18, JLL18, LL12b, SWL19, Vac18, VHPVX18, WW14a, Wei14, Wei17]. **polygroup** [YZGW10]. **polygroups**
post-processing [DZ17].

presentation [OSS10]. presented [FES17]. Preservation [AM12c]. preserve [CMGR11, Mah11]. preserving [AH10a, AX11, AS11c, BBC’11, BC11, CLM14, GW15a, HM15, JJ13, KKVS19, MJB18, MDRRV11, MDVM17, TMZ+15, WK13, Wu11b, YXP+13, YDW15, ZSY19]. press [HT12b]. Pressure [Yan10c, BMSS18, DLF+11, GGR15, HMF16, LB18, MMT18, QWGJ15, VMP15, XZL+11, ZZLB18, ZLZG11]. prevention [Cha13, DA18b, LHL15, MKA+10, TYY+12]. preventive [LJVS18], prey [ADS14, CP16a, CSW11a, Che16, DGT18, GOGYL’11, GM14c, JLWX18, KL19, LG10, Li13, Li14, LW15, IWN15, LWD15, Li6a, Li17a, LX17, LLY18a, Li18a, LD19, LY11c, Li16b, LD10, LPY16, MY16, ML18, MW16, SZ14, SFM15, WL15, WW19a, WX18b, XX16, Xu14, YY10a, YL13, Yan18a, YXWL14, YDW15, Zen11, ZZ11a, ZH14, ZZ16a, ZSW19, ZG18b]. prey-predator [LD19]. prey-stage [Xu14]. prey-taxis [KL19, Li16a, Li18a, WW19a]. price [BM12a, BC16, CGK14, CEJV16, FES17, GSS11, Sca11, Sin16]. prices [CKM12, ZH18b]. Pricing [LW17, Li18d, LPP15, SS19, ZLL18, ACAS11, CXZ15b, CM18c, CJPR10, CJPB10, DNS16, DH17, DHL0c, FSRB15, FS17, GW15b, GLW18, HMV18, HZ16, HC18, HZ18, HLVs18, KKT13, Lee14, LvS15, MZC17, Ms18, Moh15, SL16b, Tha19a, YKA18, ZM16b, ZC11c, ZBL12, ZH18b]. Primal [FLdS14, BQ17, DG13b, Hof18, KLP10, RVT17]. primary [ZHB11]. Prime [ZHB11]. primitive [GBK15, LH10b, ZG19]. principal [LZ16, LR17a, ZM13]. principle [AKT12, BBR10a, EK16, Gal10a, Kim17, Liu17, MF11, Mah14, ÚM16, XFY18, XH11b, ZM17a, ZG19, ZW11d, ZM17b]. principles [Auc18, KK15, ZLW11]. printed [WA19]. printers [SLCC12]. priori [BP19, BN16, DLS18a, GGS16, GS18, GOS18, HOU15, NB17]. Priority [CL12c, CZ10, LA11]. Priority-based [CL12c]. prismatic [BMA18, CWH17]. Privacy [WK13, YXP+13, GVJ13]. privacy-friendly [GVJ13].Privacy-preserving [WK13, YXP+13]. private [SBA10]. probabilistic [BA16, Hpd11, Wan10a, WCZ13]. probabilities [FSM19]. Probability [Coo10, CKN11, HW11, LL13, MD10, PS12b, WW11b, WL12a, WL13a, ZC11a]. probe [WY11a]. problem [Aba10b, ABB17, AW11, AK12, AA10b, AHO16, AAD17, AT18b, AT19, AS15a, ÁBÁPM11, ADS14, AV14, AS19, ACTB19, AKL18b, AA10c, BZ10, Bai11b, Bi12, BNR10, BLS18, BPS19, BDS17, BCK11, BKMT14, BKMT17, BDF16, BWL18, BMS13, B0g10, B0g11, BD19, BM18d, BRR16, BV17, BZT16, BPKM10, CW19, CL17a, CCRS17, CGHY11, CCY10, Cha18, CLTA11, CLH13, CLCF14, CM19a, CZ10, CyL11, CPT15, Cho17, CCK18, CS11b, CB19b, CM14, CG15, CN16a, CX18, CHS19, CGJ+14, DL10, DGR18, DRK11, De 10, DCG+12, DFGG13, DMPV10, DDM+18, DH16, DZ17, DLQ16, DH10c, ENS10, EG10, EE18, EKZ17, EKE18, FST19, FES17, FLdS14, FPB17, FBL1, FRSC16, FH17, FOS19, FKcT12, Fur13, FIM18, GG18, GA011, GHC15a, GS18, GOS18, GR13a, GRS18, GMH16, GM19, GF19, HB19]. problem [HA18a, Ha18c, HY18, HXX19, HO19, Hes14, HS15, HSZ11, HSZ15, HK15, HCZ16, HMZ18, Ibr16, JIRK11, JPS14, JWX+13, JO19, KAC11, KL17, Kar17, KP10a, KN11, KV10, KLL19, KTA12, KTD17, KS12a, Kig10, KLP10, KCL14b, KK19a, KA13, KSS13, KTT13, Koj10, KKL+13, KM13, KKD13, Le10, LPK15, LX16, LLZ10, LLW10, LYX11, LL11, LX12a, LW18, LTX+13, LLY18b, Li18b, LKC19, LLL10, LZ11d, LZ14, LZ19a, LL18,
LBH+12, Lin10b, LJJ17, LJLY19, LC10d, LCZ11, LLI12, LLY13, LDL+15a, LDL+15b, Liu16a, Liu16d, Liu17, LW18b, LZF18, LLLW18, LCHZ19, LHJT19, LVGS19, LDHH13, LXX11, MA17, Mar12, MM13, MMOJ14, MMT18, Mat19, M18a, MGB+11, Moh14, MMR10, MMR11, MLBW16, MRR18, Nabd19, Nge10, NSY13, OY19, OD10, ORR16, Ozu15, PCO16, PFA+12, Pir11, Pil12, QZ16, RSM17.

Problem [RES10, RSE+17, RBTD14, RCRM14, RHE18, RHO19, hRWH18, RG10, RH10, RKL10, RLS10, RMD10, RZF10, ROY10, OR15, OR16, ¨Ozu15, PCO16, PAE+12, Pir11, Pit12, PA12, QZ16, RSM17].

Problems [Agr10, BCHS18, AEG18, AA11, AN11a, ANP11, AA10a, AK15, AH11a, AJRWS12, AAH+11, AI10z, AEO15, AD16, AA18, AE12, AYH7, AKLS19, AK11, Ant14, AVZ15, jASzZ12, AG10b, AKA11, Auc18, ABK+13, Bac14a, BJRF19, BS12a, BM19, BL10, Ban13, BS14a, BS15b, BS15a, BM19, BDM+19b, BSJS15, BDGS13, BCJ19, BiC11, BR16, BGR14, Bo16, BS13, BT14, BLYS18, BPK11, CH11, CB11a, CB11b, CB11c, CKSL+14, CGGM19, CM16a, CMR17, Cao19, CAY12, C12, Cha11a, CHBTD14, CGG18, CBS18, CCD10, Che11d, CM11c, Che12b, CHLY15, CZZ18, CLL19, CO19, CKLL10, CM16c, CAP10, CNP14, Cia12, CJ15, CJPB10, CFLX18, CN11, CDN19, CLN+19, DMP18, DGB10b, Dau14, DWY15, DN10, DN18b, Def10a, Def10b, DM12b, DS18b, DK10, DMB11, DB12, DCM+18, DGLU18, DBH+14, DYWL19, DLT19, DSO18, DHMU16].
problems
[Tha19a, TC10, TDN19, Tur10, Vac18, VAS+18, VB10a, VAB12, WWW11a, WS11a, WWW11b, WWA11, WZWX11, WSCL11, WZH12a, WZF12b, WmN13, WC15, WHS17, WTM17, WCSW18, WZC+19b, WCCS15, WLZ18b, WLGL10, WQNF12, XFL16, XW14, XZC12, XFY18, XC18, XLD11a, XLD11b, XC16, XHH+19, YYY14, Yan10d, YYY10b, Yan11c, Yan15, YHI15, YLK10, YZY10, YC10b, YNLK10, YCLY15, Yas12, YX11c, YDL11, YSB15, ZT16a, ZN18, ZB19, Zbo19, ZYW17, ZJ10b, ZBF11, ZLL11, ZLLF12, ZL14b, ZZWG16, ZYT+16, ZL18a, ZL19b, ZSS10, Zha14, Zha15b, Zeh18, ZL16, yZJ12, ZY10b, ZG13, Z14, Z16, ZZX16, ZYW17, IzxLhY12, ZS18, ZGL11, dPLM18, sHI11, uRK11]. procedure
property [AA11, AIB10, Che19a, GRS12, LW11c, Med12, MAN12, TKH10, THY +10, XDL12, YLB16, Yil10].

property-based [LW11c].

property-oriented [Med12].

proportional [CW10b, LW17].

Proposing [KK12].

propositions [ABFGZ11].

prospect [DD13].

protection [JCZZ13, LD19, Yan18a].

protein [NJV13].

PROTEUS [FIVM17, FIMV18].

protocol [CHY12, CJP15, GLM +11, HPC12, MKA +10, NCL13, QCY12, SPLHCBI4, VBK13, CJP12].

protocols [KHIB12, LYM12, OO12].

proton [SCA14].

prototypes [NEB14].

provable [LWHY10].

Provably [FSH10, WMSH11, CPL11].

proximal [Hua10b, Ver08, Ver12, qXJH11, XY14].

proximal-point [XY14].

proximity [AH10c, BA11].

proxy [GH12a, LWHY10].

PRP [TNP17].

Pseudo [Abb11, Hes18, CsH10, CZN12, CT10a, GDZ11, HGW18, HS13, HSJ15, JLF17, KS10a, Liu11b, MEAMHHV18, NT17, SBEBI0, SH10, SLW18, Tha19b, ZL11, ZHHS18].

pseudo-contractions [CsH10, KS10a].

pseudo-contractive [GDZ11].

pseudo-homogeneous [MEAMHHV18].

pseudo-parabolic [HGW18, JLF17, SLW18, Tha19b].

Pseudo-spectral [Hes18, HS13, HSJ15, SBEBI0, ZHHS18].

pseudo-triangular [Liu11b].

pseudo-contractions [CS11c].

pseudocontractive [ZRC11, shC11].

pseudoconvex [XL11].

pseudodifferential [PT15].

pseudomonotone [AK11].

pseudopotential [WGY +18].

pseudospectral [Ali15, Hlx18, Jav11, SD12a].

pseudostress [GGS16].

pseudostress-based [GGS16].

pseudowheels [KW12].

psi [Che11a].

PSM [ZcHS18].

PSO [DW1 +12, JS12a, PS +13, ST12].

PSP [LT15a].

PSP-splines [LT15a].

PSS [LT15a].

PSS-based [LZ15a].

public [Lee11b, WH10, WMZW11].

public-key [Lee11b, WH10].

pull [NGG12, RMA10].

pull-in [NGG12, RMA10].

Pullback [PP14, YL14, ZZ16c].

pulsatile [MDL18].

pulsating [ASFM15].

Pulse [MBH11, KB10b, LS11b].

pulsed [WHLC11, YMDZ10].

pulses [BL12, Dan12].

pump [AdSSS19].

punctual [Yaz11, YAS +11].

purchasing [DH10c].

pure [BM19, CKR10, ZT18a].

Purposeful [AAP12].

push [KSP11].

put [CW14].

puts [ZC11c].

puttable [ZLL18].

pyramid [CW15b, TKH10].

QFD [WC11b].

QoS [DFS11, WL11a].

Quad [BP18, SCGW18].

Quadratic [SZW11, WH10, APRM11, BDK +11, Cer18, CD10, CM19a, Cie11, Dar11, Dej11, DBH +14, DP15, EGG16, HA18a, Haji18c, HTGH13, ILP +11, KC11, Kes10, Lee11b, MTL11, Sal11, TCM18, WMT17, You11, ZZ10a].

Quadrature [AuIK11, BC15, MT19a, Bis14, CR13, HL18b, JW15, LH16, LSZ11, MD15, PCS13, RSM17, SN10, SD15a, Von19, WY18a, WV15, XG10, YW11b, ZMM18, ZW11a].

quadratures [SSSB11].

quadric [Dia17].

quadrilateral [ATH19, KHF +19, WN18, ZL19b, ZMFL18].

quadrilaterals [Li15].

Quadruple [KL12a].

Qualitative [BBDS11, MW16, ACT11, FdOP17, MP10a].

quality [DRK11, KYW +18, LX +10].

quantification [BCPS15, BK18, WY15].

Quantitative [AM10c, KCI9, BM10b].

radiative-convective [PDN19]. radii [BK13]. radio [CJP12, CJP15, KP10b].
radio-frequency [CJP12, CJP15].
radiographs [LWWY12].
radii-dependent [THGG14]. Radon [Amb12, AM13c, GZ14, XD10].
radio [CJP12, CJP15, KP10b]. radio-frequency [CJP12, CJP15].
radiographs [LWWY12].
radius [AA10a, LL12e, NNAS11c, THGG14, ZYS10].
radius-dependent [THGG14].
Radon [Amb12, AM13c, GZ14, XD10].
rainbow [LLL11].
Ramanujan [KK10c].
Random [CJCV10, MX15, VBCJ10, AHOP18, BEAA11, BNTT14, CCJ10, CCJV11, CCNT16, CPT15, CJRR11, CRRS11, CM10c, DRK11, DWZ16, DGLU18, FLDZ12, GGL13, GM18b, JKMS12, LLH14, LG17, LRCG16, Mii18, MNT15, MT19b, Nie10, Ryl15b, SWOF19, SM17, Sun11, TKBMT17, WL17a, WZY18a, WX11b, XKL1, YLS12, YL18b, Zha18b].
rank-one [KL12b, MHL11].
rank-two [RWW18].
Rankine [ZZHF12].
ranges [Al510].
ranking [NM11a, KSKK11, Li10a, SSS+11a, WYY11, WYY10, ZHZJ11, ZLY12].
ranks [Als10].
rarification [LYN11].
ratio [Af13, AR17, CC13, CL12c, CX15a, CCC10, DRK10, DD10, GCR+18, GGGR16, GD16, HW19a, HZ18, KKLJ11, KPK18a, LBW11, LXYT11, LW11d, Ngo18, XGH17a, XGH17b, ZHW+18].
rates [AM12c, BCG19, LY12, MTTB17, Ngo18].
ratings [WC11b].
re [AF13, AR17, CC13, CL12c, CX15a, CCC10, DRK10, DD10, GCR+18, GGGR16, GD16, HW19a, HZ18, KKLJ11, KPK18a, LBW11, LXYT11, LW11d, Ngo18, XGH17a, XGH17b, ZHW+18].
reacting [BKR10, RSV11].
Reaction [LN98, Li10c, WY17, AD15, AD19a, Akm15, AKL18a, AO18, AK19, AAA12, AB16, Ara18, AV14, ABN18, BD+19b, CB16, CL19, CL17a, CG14, CYM13, CFX18, CMM14, DMP18, DS18b, DG17, EKE18, FM18, FMS17, GD10a, Gao15, Gao17, GM14c, GML17b, HNK13, HTG13, HY13, HPR19, HNNLC18, HM17a, KBAF18, KW14a, KW14b, KAA19, LCM14, LZ13, Li18c, LHL15, LDL+15a, LZ15b, LDL+15b, LWS19, LZP+19, LZ19, LGS19, MGTH16, MY16, MF18b, MF18a, MBS17, MPY16, Özu15, QZF19, RKF18, She16, SOJC10, Tam16, TM18, TTM19, TF17, VAS+18, WC13, WW11c, WHS18, WCLD18, XL15, XZZ16, XZ19, XP10, YD15, YSB15, ZW16, ZSW19, ZZW15, ZZ16c, ZZ17, ZLW19].
reaction-advection-diffusion [Tam16].
reaction-cross-diffusion [FMS17].
Reactions [WF17].
Reactive [CS13, Ke13].
reactive [BMS13, MC11, MCR11, VPR11].
reactor [CM13b, CL16a].
reactors [IL13].
reactors/bioreactors [IL13].
Real [WNC12].
Realistic [ACAS11, KNK14]. Real [ACAS11, BW11].
realizations [GD12], realizing [KK12, ZPYW12], reasoning [BMS12], reassembly [PAE+12], reattaching [AD19b], rebates [LZL16], recall [KS10b], recently [FBC12], recidivism [SCSF19], recipes [Res16], recipients [KLY16], reciprocal [Ipe12, QZ11], Reciprocity [CPP15, SC19a], recognition [CCL+12, PC11a, TNT12, VKJ13, WPH11], recommendation [HCHH12], reconstructed [GZR+13], reconstructing [HN18], Reconstruction [HLY17b, ZS18, CL19, CZY13, CX16, CCM14, GZ14, HH18b, KVW18, LK14, LLG+11, LZJY16, dCMsdGtAC+16, RDE+17], reconstructions [CM19b, JCF19], record [McN12, MP12], recovering [RAD13], Recovery [SG16a, VAK+19, WLW16, WLW17, WW10c, ZYW13], rectangles [DRZ10], rectangular [AYY12, CY14b, DGH17, FBTS19, HCT12, HMWZ16, KTA12, MMFT+19, Mis14, MM18c, NES10, PGGW19, SH18, WCH13, ZW11a, ZWW11, ZPGW16], recurrence [Dua11, JYL16, RT10, WLGL10, XC11b], Recursive [KPS10a, KPS10b, LXYT11, ECY11, Frsc16, Ham10, HSBL11, KPP13, LTX10, LL12d], recursively [EMR10], recycling [DKG14, MKG13], Red [KK14b], Reduced [CWHW17, Che15b, DGH17, DNZ+13, IQR16, NMR15, PGQ16, Zha15a, Akm15, BWZ16, BGGH14, CNJ9, DDMQ19, DFP+13, FW18, Gup11, KLL10, LSI17b, MPY16, MDW13], reduced-order [Akm15, BWZ16, DFP+13], Reduced-rank [Zha15a], Reducing [MPN15, DEFP11], Reduction [Sed13, AD11d, CM19a, CLL11, DESV18, DIS19, ES18, HTGSH13, HKS19b, HKW15, LML11, LV13, MSQ+11, MK4h, Med12, MBJ16, RFP11, RF12, SB19, SSK3, VC12, WJ11, Yan11d, YZ12, YMLL18], reductions [NHIN16, WY16], redundant [MM12], reference [DVMS13, Her14, OSA13, SJL+19], refinable [LT15a], refined [BG15, FMPR15, GZ14, JW19a, JVMF19, JK18, Knt12, RSI4a, WmNi13], refinement [AKL18b, DESV18, DZY14, EDFK15, LR13, SLW11, Todi13, VFM19, WLS10], Reformines [ADK10, HX10, Mor11b, Yan10b, FWW14, KKA14b], refiners [McN12, MP12], reflected [Mai16], reflection [BJRF19, Ban13, BY11], reflector [LHZ+11], reflexive [SCC12b, XHM14, YqS16], reformulation [DG13b], refrigerated [GWR+18], refuge [GM14c], regime [CEJ16, DNS16, ECJ16, HC18, Lee14, MS18, QCG15, YKA18, ZM16b, ZBL12], regime-switching [DNS16, Lec14, ZBL12], regimes [LBZL11], region [AA10a, Ber16, DNZ+13, LKK12, LW11c, LLH11a, LLH11b, ZM14, ZLL12], Regional [LL13], regions [ACD+11, ANP19, Kup11], registration [Bar17, JZR15, LGHR16, LXZ13, PZJ+16, PZAR19, ZCY16], regression [Bra13, FL11b, JW+13, KOPS13, LLT+12, PATA11, QZY11, SW10], Regular [CPP15, MW11, SJN10a, ZTT11], Regularity [CY17, FZ17, GFZ16, JCC11, JLL18, LL12b, Yan19, Yoa10, Ye15, Zha18f, AT17, BWL18, CM15, CCNT16, CL15, Cia16, CJK17, CDN14, EG18, FAHZ17, FSZ17, FSZ18, GLR13, GGR15, Liu18c, LB18, MA18b, MAH18, TDN9, Wen18a, WY18b, Wen18b, XZ17, Ye16, Ye17b, YWT18, YQ18, ZZ16b, ZAY17, ZZ18b, Zha18g, ZYV19], Regularization [ACTB19, APTZ19, BCD+16, BKM17, CCR16, GKS17, GOS10, HCL2a, KJK18, KM15, KTD17, KLR12, LP10, LHL14a, PDGL18, PB13, TKBM17, TKHL18, WL12b, WLG18, Waz11b, XY14, YF10, yYSyYL13], Regularized [ZLW18, BGF15, Boy16, CCG18, CM11c, FKF13, FL11b, KBA11, LZ16b, LZ17, NZ14, Ros12, SBJ15, WQRZ14].
regularized-stabilized [FKF13].
regularizers [Liu15b]. regularly
[CHK11, KM11, reinforced
[Kia16, LHM11, RYK13, ZR18b].
reinforcement [FHH13, PHM+19, ZR18b].
reinitialization [AMGC19].
reinforced
[Kia16, LHM11, RYK13, ZR18b].
reinforcement
[FHH13, PHM+19, ZR18b].
reinitialisation [AMGC19].

Related [CCN14]. related
[AL11, AN11, BS10a, BL11, BSCB+15, JMST11, LFIJ12, PKK12,
RRC11, RES10, RT10, Rgdsrlaj10,
SKST10, SYL10, XYL10, YG11]. Relating
[Med12, NODA11]. relation
[BL10, CM18a, Gal10a, GC19b, HVA10,
JYL16, Lzcl18, Yg11]. relational
[GW11]. Relations
[Tia11, AH10c, BS10a, BL11, BSCB+15, JMST11, LFIJ12, PKK12,
RRC11, RES10, RT10, Rgdsrlaj10,
SKST10, SYL10, XYL10, YG11]. Relationship
[BCF10, DT11]. relationships
[AX11]. Related
[BK12, BKZ12, LBY10a]. relatively
[CGH11, Ljho10, Nil11, ZTL11]. Relativistic
[Gal10b, Gal10c, YQ13]. relativity
[Gal10a, Gal10d, Gal11b, Gal11c, Gal11d].
Relaxation
[SZ21, ABL15, BOT14, FVV16, GT15,
GT16, KM10, KGM11, Lzcl12, LSC17,
MG15, OHK+19, Rss10, SKTC15, SKTC19,
ZW15, ZW/H+18, Zha13]. relaxation/retardation
[RSS10]. relaxed
[Hua10b, SS17, Ver08, Ver12, Yan18c,
Ylk10, Zha19b]. reliability
[CDDL10, DLT12, HH10a, Kltss11, Lin10a,
LLW15, NS11]. reliable
[Abd18a, DM15, EGG16, HM18a, KTDT17].
RELS
[WCD10]. reluctance
[MK18]. relying
[BP18, Gos10]. remaining
[MSH10]. Remap
[KKVS19, PBM19]. remark
[BS18a, DFG19, Hua10b]. Remarks
[Eba14, LC10b, LB18, RR19]. Remediation
[ID16]. remodeling
[NCV+18]. remoteness
[AH10c]. removable
[JS+11]. removal
[DC15, Lb15b]. Removing
[HKH13]. renal
[KLY16]. rendering
[LWH12]. renewing
[VCM11]. repair
[VCM11]. repairable
[Tod12]. replacement
[VCM11]. replacement-repair
[VCM11]. representation
[BAO+12, Dej11,
MWW11, RMS10, RHD18, XKH10]. Representations
[AMA11, jASZ12, DPM15, DS19, Was13]. represented
[fLc10, MTN19]. Reprint
[GT16]. reproducing
[Arq18, DA18c, WSCL11]. reproduction
[AF13]. repulsion
[Wan16b, ZMH16]. request
[KK13b]. request-based-revealing
[KK13b]. requirements
[XX12]. resampling
[HLC11]. rescheduling
[OPDC12]. rescue
[GW12b]. research
[GZW+18, Sen12]. reservoirs
[FLW11]. Residual
[BDGG14, GCDG17, OKJR19, Wei17,
ABT19, BPC17, CJN19, Haj18a, HLT17,
zlym18, Mzes12, Naz13, OC14, RH15,
SNF19, Sm11, SJHC14, VAK+19].
residual-based
[BPC17, RH15, VAK+19]. residual-free
[CJN19]. resilient
[CUK12]. resist
[LIN14]. resistive
[AHHM19]. resolution
[CAC14, DB10, LGHR16,
LXZ13, Tzxp11, THG14, WZ16, DDB17].
resolved
[GWR+18, NDC+19]. resolvent
[BK11a]. resolvents
[AD12]. resolving
[Boy16, DSWB18]. resonance
[Bai11b, ILP+11, LLL12, Yua18, ZBF11,
ZLW18, ZCT18]. resonances
[Ace17, Hei10a]. Resonant
[GZ+16, LM18, ZM17a, KST10, WZ11b,
WZMY18, ZM17b]. resonators
[Hei10a]. Resource
[BPKM10, ALMLM14,
qGpWh11, OPDC12, RR11]. resource-leveling
[qGpWh11]. respect
[ABR10, MP11c, WHL14]. respiratory
[MD11]. Response
[GB18, Bae10, BCC14, BKR10, CP16a,
DDLM13, IMD11, JLWX18, KLY16, LLI13, LG10, Li13, Li14, LWD15, LKL+15, LY11c, MPMTV15, RS13, RSP18, XZL+11, YY16, YXWL14, YZMA18, ZL14a, ZLC11b.

responses [SM14]. restart [KL12b]. restarted [JW10, WNTW19]. restoring [KL12b]. restraint [JW10, WNTW19]. restrained [CLM11]. restrictions [LGG12, ZLZ11]. restrictively [WZ17b]. resulting [Fia15]. resulting [DLS18b, EGSHR10, FH16, FIW17, LYZ17, NODA11, She18b, Yu17]. result [DLS18b, EGSHR10, FH16, FIW17, LYZ17, NODA11, She18b, Yu17]. results [AKS10, AEO15, AR10d, AKRT14, AnS11, APS12, Bai11a, BK11a, Cha11a, Che12c, Cia16, CM10c, DN18a, DG10a, DQ10, DHMU16, DRS11, GRS12, HL18a, HSBL11, JL11a, Jia12, KR11, KSJ12, KKY15, LD13a, LC12a, LS19b, LZY19b, LH10a, LL10b, LL12c, Lui14, Luc10, MP11b, MP16, MSA12, MV11, Mos10, NUH12, PB11, RA11a, Sha10, She18a, eT10, TB10, Tim14, VRD11, WAZ11a, WS10b, WLI12, XDH16, Yak11, ZBF11, ZW11b, ZZ18c, dSAC11].

SM14, TAPA+17, THY+10, TRL19, WLYX13, WL17b, XBHN16, YWW+12, Zha14, Zha15b, ZLC+11a]. scaled [DM15, Śmi11]. scales [Ana10, Ana11b, BG10c, Can11d, CT12, DGK10, Dos10, FL10, GGE12, HY10, HEP10, HZ11, Hon10, LCW10, Li10d, Li11a, LXP11, MP11a, MT11, MZB10, PW11, Rah11a, Rah11b, Sar10, TD10b, WSG10, WZ11a, YX11a, Yang10, ZHJ11, ZGW11, ZQ11b]. scaling [LS10a, Mac12b, XM15]. Scattered [ZL13, HH10b, LW19a]. scatterers [HMY15, Liu18b]. Scattering [HCT12, BJRF19, BT14, CHS18, CDS15, GN19, HMY15, Hei10a, HZ11, Hon10, LCW10, Li10d, Li11a, LXP11, MP11a, MT11, MZB10, PW11, Rah11a, Rah11b, Sar10, TD10b, WSG10, WZ11a, YX11a, Yang10, ZHJ11, ZGW11, ZQ11b]. scaling [LS10a, Mac12b, XM15]. Scattered [ZL13, HH10b, LW19a]. scatterers [HMY15, Liu18b]. Scattering [HCT12, BJRF19, BT14, CHS18, CDS15, GN19, HMY15, Hei10a, HZ11, Hon10, LCW10, Li10d, Li11a, LXP11, MP11a, MT11, MZB10, PW11, Rah11a, Rah11b, Sar10, TD10b, WSG10, WZ11a, YX11a, Yang10, ZHJ11, ZGW11, ZQ11b]. scaling [LS10a, Mac12b, XM15]. Scattered [ZL13, HH10b, LW19a]. scatterers [HMY15, Liu18b]. Scattering [HCT12, BJRF19, BT14, CHS18, CDS15, GN19, HMY15, Hei10a, HZ11, Hon10, LCW10, Li10d, Li11a, LXP11, MP11a, MT11, MZB10, PW11, Rah11a, Rah11b, Sar10, TD10b, WSG10, WZ11a, YX11a, Yang10, ZHJ11, ZGW11, ZQ11b]. scaling [LS10a, Mac12b, XM15]. Scattered [ZL13, HH10b, LW19a]. scatterers [HMY15, Liu18b]. Scattering [HCT12, BJRF19, BT14, CHS18, CDS15, GN19, HMY15, Hei10a, HZ11, Hon10, LCW10, Li10d, Li11a, LXP11, MP11a, MT11, MZB10, PW11, Rah11a, Rah11b, Sar10, TD10b, WSG10, WZ11a, YX11a, Yang10, ZHJ11, ZGW11, ZQ11b]. scaling [LS10a, Mac12b, XM15]. Scattered [ZL13, HH10b, LW19a]. scatterers [HMY15, Liu18b]. Scattering [HCT12, BJRF19, BT14, CHS18, CDS15, GN19, HMY15, Hei10a, HZ11, Hon10, LCW10, Li10d, Li11a, LXP11, MP11a, MT11, MZB10, PW11, Rah11a, Rah11b, Sar10, TD10b, WSG10, WZ11a, YX11a, Yang10, ZHJ11, ZGW11, ZQ11b]. scaling [LS10a, Mac12b, XM15]. Scattered [ZL13, HH10b, LW19a]. scatterers [HMY15, Liu18b]. Scattering [HCT12, BJRF19, BT14, CHS18, CDS15, GN19, HMY15, Hei10a, HZ11, Hon10, LCW10, Li10d, Li11a, LXP11, MP11a, MT11, MZB10, PW11, Rah11a, Rah11b, Sar10, TD10b, WSG10, WZ11a, YX11a, Yang10, ZHJ11, ZGW11, ZQ11b].

Second-invariant-preserving [KKVS19]. Second-kind [CHS18]. Second-order [BG19b, WLL+18, ZM16b, AA10, ALI11b, Bac14b, BD11b, BDS10, BM10b, Can11d, CM11c, CT11b, DGL12, ED11a, FZL+18, GM12, HSD10, HHL15, KO11a, Lee15, LL11, LCZ11, LWW18, MB10b, SBvdV13, SK11, TJ10, TH+18, TMDTTC16, Tod15, W17, Yan15, ZA10, ZYWW17, ZFZQ10, ZGW11, ZQ11b, ZL11, ZL12].


self-shrinking [FSCG11]. self-similar [KLMV12]. self-adjoint
[AD10a, AD11a, Dra11a, Dra11b]. selfish [CQLX11]. SEM [ADZ19]. Semantic
[JTCC11, Ogi12, BL11]. semantics [WYY11]. Semi
[CH17, DYH11, LM17, LXL14, MPMTV15, TC16, YTL+18, ZZ14, AJAR18, BG15,
CM16a, CWHW17, CCG18, CLC16, De 10, DFM15, DBH+14, EO15, GGG13, HKJ14,
HHY13, JKB11, LL14a, Lee15, Lec17, LM19b, LRH13, MWWL11, Mia18,
PLW+18, QRMH18, SRGL13, TA11, UK11, WLYX13, XZ10, YH19, ZSZ17, ZL16].
Semi-analytical [MPMTV15, AJAR18, LL14a, Lee17, TA11, UK11].
Semi-convergence [LM17, ZZ14, CM16a, CCG18, LM19b, Mia18, ZSZ17, ZL16].
Semi-discrete [CH17, HHY13].
semi-inverse [JKB11].
semi-monotonic [DBH+14].
Semi-rational [YTL+18, QRMH18]. Semi-structured [LXL14, CWHW17, GGG13, SRGL13].
semi-supervised [MWWL11, WLYX13].
semiconductor [FP19, HDS11, HHS+10, MDW13].
semicontinuity [AKV11, CLF10, SSL11, WL17a].
semidefinite [DP15]. semidiscrete [NSYY13].
semigroup [Buo11, CLCF14, Pir11, SKdA11].
Semigroups [SJN10b, Ali11a, BR12c, JMLF11, SDM10, SK10a, SJN10a, Yan11a].
semihypergroups [AMDO11, JMLF11].
Semilinear [ANP19, Bra16, CL17a, CZN12, CCD10, CC17, HLW19, JPK17, JFC14,
KB15, Lit18c, LX15a, MT18, MT19b, Oua12, SM11a, SS16c, Tia17, TNHK19, Wu18b,
XZC12, XDH16, ZH19, IzxLhY12].
semipositive [DG10, LS11a, ZJ10b].
Semirigid [KP19b]. semiring [BMS12].
semiring-based [BMS12], semismooth [XX17]. Senator [LX10a]. sense
Sensitivity
[ADY12, WCB13, WLC14, AD19b, BNP18, DGOZ13, JLL19, LGL+14, ODA15, SJL+19,
WLT13a, WPL16, Wan18, ZMW18].
sensor [CQLX11, CL12a, CMS10, Ch12a, HB12a, HCL12b, JCW16, PHPK12,
SLXC11, ST12, WCB13, YXP+13, YDK+12, gZnZpZbd12, dPB15]. Sensorless
[LC12b]. sensors [LX12b].
separating [AD19b, PXT10]. separating-reattaching [AD19b].
separation
[IK12, LD11a, TAPA+17, YXX11, ZS18].
SephadexTM [LCA+17]. September
[AES11, ABPM11, BD16, CM12a, DC12, ECY11, FKN15, FBB10, Ham10, Haz11,
KB10c, Lee11c, MN10c, MN11c, MKPS11, NNL13, Son11, T11, T10a, YT12].
sequence-dependent [ABPM11].
sequences [Bor11, Cak11b, Can11a, CHK11, Can11b, CM10c, DG10a, DGOZ13, Hak14,
KS11, LTX10, LFJ11, LSI12, MP11b, MP16, Mor10c, Mor10d, MME10, XC11b].
Sequential [AN12, Fur13, NKA18].
sequestration [TZ18]. serial [CK10].
Series [RY11, Tur10, Ala10, AM13c, CCJ10, CCJV11, CHT11, CS10b, ED11b, Gos10,
GR13b, HZ18, LS11d, MWW11, Mor10a, PW11, SMY10, yS10, WHG11, WS11b,
YMSL11, dPR13]. series-form [HZ18].
server [LXY11, WY11b, WM11].
single-eyed [CNH17], single-layered [WL17b]. Single-machine [Wan08, YH11a, Lee11c, LLW11, YY10c, YY11c]. single-pass [WHC12].

Single-phase [BTEM19, DJD18, WS16, ZQ14b].
single-stage [JL12]. single-step [XWY17].
single-vendor [BO10]. single-walled [Kia18].
singletons [AD11c]. Singular [BCF10, LCP16, WCCS15, AR10a, ABJ11, AM10c, AD10b, BS12a, Boy16, CHS11, CM16a, CCG18, CCX13, CCCW16, CR13, CG15, DYWL19, DLS18b, Elb15, Erg19, FID14, FZ14, FSHZ11, Fer12, GM12, HLWX11, HS11a, HKI12, HH11, HX14, HWXC16, Ibr11, Jal14, JW18a, KA10a, KN11, KS12b, LW11a, LFC16, LS16, LM17, LM18b, Li19b, LM19b, LZ15a, Mia18, MS12b, NB17, Ols10, Oru19, QX19, QWL19, QCG15, SC19a, SR17b, SS16b, Sta11, Su12, WCH18, Wei10a, XLD11a, XLD11b, YCLY15, Yüz11, ZS17, ZJ10b, Zha10, ZLC+14, ZL16, ZMWH18, ZZ14, ZCY11, dSSV17].
singularities [Cho17, CCK18, Dos18, FRSW11, KL16b, PPC13, RSWZ10, WS17].
Singularity [YMM12, CK15, DBS12, NB17]. singularly [AHO16, BZT16, CG14, CJ15, CX18, DN18b, FM18, FR16, FH17, HO19, KAG11, KSN11, KK14c, LN98, Li10c, LGVS19, Mn10a, RS12b, Tur10, WSLC11, WZY13].
sinh [FYYT11, LZW16, LS16, SH11, Wei10b].

sinh-cosh-Gordon [FYYT11, SH11].
sinh-Gordon [LZW16, Wei10b]. sink [EA10]. Sintered [FSM19]. sintering [WA19].
sinusoidal [HHM12]. SIP [CCK12]. SIPG [BCG17]. SIR [Aki17, Gur13, LJYS18, MMOJ14, Sun10, ZK16].
SIRH [ZLY17]. SIRS [XMW10]. SIS [CHS19, LRV13, XL15]. Sit [RIW12].

Sit-to-Stand [RIW12]. site [LLL13]. sites [LYX11]. Six [Boy10, BJLZ12, YMM12].
six-DOF [BJLZ12]. sixteenth [GK11b]. sixteenth-order [GK11b]. sixth [AH11a, DLZ17, LJ10a, WX18a].
sixth-order [AH11a, DLZ17, WX18a]. size [ALLM14, EMA18, GLW13, GGR17, GD16, HL12, HH12, RM19, SSPL10, WAG+14, WHLC11]. size-structured [ALLM14]. sizes [AM12c, SM19]. sizing [CCY10, DRK11, DH10c, WC10c, ZLG+10].
skw [DH10b, JW15, SWC11, TL10b, WLD13, WLM13, WH11, XCS18, ZYW15].
skw-Hamiltonian [XCS18].
skw-Hermitian [WLD13, WLM13, ZYW15, ZS16].
skw-symmetric [TL10b, WH11].
skwness [BKM11]. Sleep [SSM12].
Sleep-based [SSM12]. slender [FXCC18].
Slepian [Gos10]. slice [IS12]. slider [Far11].

Sliding [HGN+10, CVM11, CL12b, FDB13, FKC12, HL12, Kuo11, LZ12, PC12, YWH11].
sliding-mode [CL12b, Kuo11]. slightly [AP19b, ZR18b]. Slip [Das12, DSM18, GB16, HKS19a, IB11, LTT13, MC10a, RR14, Sah11, UK15, UAB16].
slip/temperature [RR14].
Smagorinsky [GWR+18]. small [Bao16, BO18b, CHM18, Gur13, HAESLB14, JMDA13, KJA10, KALAS11, KYW+18, PBK17, Sh19, WH11b, WZY13, WW15, YLY12, Ye15, XZ11, ZH19]. small-gain [KJA10].
Smarandache [AS11a]. smoking [EZM12].
smooth [AM10c, CsH10, CS11c, DLS11, DVMU16, HH18b, JZL18, KV17a, KV17b, KBAF18, LZ19a, SDH13, Seg19, YJ19, YN16, ZZ16a, ZZL18a]. Smoothed [AT10, WRW+19, FM11, LL10b, SPP18].
smother [ACC18]. smoothers [Ch15a].

smoothing [CM11c, LGC+17, MZES12, NZ14, ZXW13].
SMO [KRM+10]. Sobol [DGOZ13].

Sobolev
[BKT11, BK12a, DSL18, FFW14, HGHA19, HCF16, HR19, LL16a, LS19b, LLZ18, RSB14, She18a, SW16a, SC19b, WS17, ZLL17].
soccer [TT12].
social [DW18b].

Soft
[AKT10, Ali11a, AS11d, BS10a, C¸E10a, C¸E10b, C¸KE11, MZQ11, SA11b, THB12, YKD11, ZJ10a, ASN11, BS11a, CD12, FLL10, GXZ11, TX11, AB11, HLY12a, HA11, JTC+10b, JTC+10a, Jia11, JTCC11, JLP10a, JY11, LHZ12, LFJ12, MSQ+11, MS10a, MS10b, Min11, ÕI12, PKK12, SA11a, SN11, TK11, WYG12, Wan13a, XGZX10, XMWH10, YLY+09, Yan11a, YG11, YJZ11, YLJ12].

Software
[HH10a, SBB+18, CCDL10, JPP12, KLH+12, LZL+18, LYL12, NEB14, PLT+19, Rob14, ZHQG12].

soil
[GQF+10, LLL16].

soils
[WC11a, YLDL11].

solar
[BZZ+10, SKH12].

Solid
[WKBR18, BPZ19, CPP10, CM19b, GLLC19, HAE11b, HLSN15, JNJ+11, LL19b, MMT18, SK14a, SRDD17, WAG+14, ZLC+11a].

solids
[CPP10].

Solitary
[AKMUH17, DTYZ18, KK19c, Cha11c, Chui11a, ES17, FER15, GZW+18, KK19b, Kuol8, LD11b, LGZ19, LGH+11, zLZ19, Man18, NTR15, RN11b, Sea15, SIL19, SMYK19, TZ15, Tao18, WTV17, WF18, Wan19a, WL16, YTD+18, YLYW19, ZLL14].

solitary-wave
[TZ15].

Soliton
[BC10, JPB11, KK17, KT18b, YYC11, ZTSC16, Bis10, Elb15, GTZ19, HLL19, HTY+19, HTWS15, KTK18, Kuol8, LMMF17, LMDL11, LTSW16, L16d, Liu18a, LNZ18, LWL19a, MCF18, ML19a, MGS+14, OVY+16, Osm18, XX10, YTD+18, ZZ11b, ZC17, ZDM11, ZTW19].

solitonic
[LWL11].

Solitons
[CTSX16, ZSAN18, AGT19, CDW11, Che18, Elb15, QTW+18, TG16, WW18a, YHC18, ZCT18, ZM17b].

solute
[Kup14].

Solution
[EG10, GVSP12, HA18b, RMA10, AB10a, AM13a, AJRWS12, AaC19, AIIZ10, AJ12, AS11b, Ao11, AKL18b, BMAR18, BS16a, BGRS11, BD16, BDF16, Bis14, Bis10, BOT14, BT14, BHHJ14, BL17, BN14b, BK10, BPF13, CCJ10, CCJ11, CM11a, CNR10, CP15b, CB11d, CLF10, CYZZ18, CHL18, CJK17, DMY15, DLHZ17, DD19a, DAM14, DNP15, DFGG13, DM12b, EM18, EM19, EZK10, EOM11, ESL11, FR15, FLZ14b, FJC16, GMP18, Gha18, GY11, GALO18, Goo11b, GR13b, GW15b, HZ18, HG16, HVR18, HNNLC18, HSB12, HSS15, HT12a, HQ19, HXL11, HLDZ11, HGW11, HXS+15, HM15, HM17c, HT19, IBSS11, JKN10, JFC14, KB19, Kat11, KV10, KP19a, KPR13, KBCS16, KCC+13, KRD16, KAS11b, KY11, KS12b, LS10a, LS11b, LGG12, LCK13, LSZ16, Li18c, LT18, Li9a, LZ14d, LZ14].

solutions
[LY11d, Liu14, Liu16a, LLT16a, LLT16b, LCW17, LP19, LWW19a, LSV18, LLL16, LMP13, LXY11, MX10, MDW11, MVL18, MDRV11, MGY11, MO14, Mll18, MN10a, Moh14, NT17, Orl17, ORR16, Pan11, PMM17, PAE+12, PJ17, Pop13, Pop14, RKP12, RY11, RN11b, RBB12, Ran15, RCM11, RC17b, RZZ19, SD10b, SD11a, SMK18, Sat11, STS19, SY112, SSH15, SBS12, SA16, SKPW14, SMBY10, uIAA15, SWC11, SKM11, SK14b, TZ18, TAS11, TNHK19, Tur10, UMK15, VA10, VA11, VDH13, WYN12, WLT13b, WW19a, WAW15, XZ12, XCS18, XL17, YYK16, YC11, YJ19, YLYW19, YN16, YM13, ZA10, ZTR11, ZWC10, Zha11c, ZS11b, ZL16, ZYS17, ZH18a, ZWL18, yJH12, ZTW+19, Zho19, ZBL12].

Solutions
[ArEM10, CA10b, HKT11, Kes10, LZZ11, LL11, MLL16, Abb11, ARESH18, ABL15, AK16, Ade16, Ade17, AJS19, ABJ11, AP10, AÇT11, AA15, AAEG17, AJAR18, AJ10, AJ11, AA18, Amb19, AKLS19, AT17, ACE17, Arq18, ASY+11, AET19, ...]
AKMUH17, ALI11b, BZ10, BS12a, BK12a, BM10a, BC12, BNR10, BH10, Bao16, BM18a, BR18, BAO12, BHM12, BK14, BDS10, BB12, BC10, BKY10, BML11, Bog11, BDO11, CHS11, CW15a, CP15a, CWV19, CW19, ÇT12, Cha11c, CANK11, CZN11, CZ12, CC19, CCD10, CTA12, CCX13, CM13b, CF16b, CTC17, CTG17, CT17a, CT18, CM18b, CO19, CHZ19, jC11, CyL11, CZ15, CZ17, CT17b, CS12, CAP10, Chu11a, Chu11c, CP16c, CCI17, Cha18, CCP19, CJCV10, Cov13, CZ18, DSL18a, DCL17, DGA18, DZG13, DQ10, DSR10, DLD10, Din13, DL14, DD16, DCL19, DSL18, Duai18.

solutions [DDK11, EGAA19, EK16, ESN10, ES17, ES18, Elb15, Erg19, EG18, FKK011, FYYT11, FSTN18, FST19, FW18, FSZ11, Fer11, FL13a, GZZ16, Gao17, GTC18, GJ19, GK13, Gen11a, Gep16, GTL16, GSY10, GL16b, Goo10, GK18, GZD18, GMZ15, GTZ19, Gup11, GH13b, Haj18a, Haji18b, HY110, HY18, HL18a, HLWX11, HC16, HLTL17, HLL19, HGHA19, HK12, HYCP11, HKK16, HTH18, HL11a, HL11b, HM10, HRMS10, HM17b, HX14, HTSW15, HYC18, Ibr11, IMS19, JKB11, JKL12, Jl14, JZK11, JP111, JPK18, JQSS12, JL11b, JX14, JPS10, JS11, JLTB12, JD12, JZ11, JLF17, JKS11, JKS19, Jun10, KSG11, KLL19, KK14a, Kim11, KL16b, Kon16, KL19, Ku15, KKK14, KKK15, KKK16, KTK17, KK17, KTK18, KT18a, KT19b, KK19c, Ku18, KMT10, KM11, LK15, LSCG16, LS17a, LL19a, LL10, LCW10]. solutions [L10e, LZY11, LD11b, LF11c, LDL11, LJ11, LS11a, LL11a, LZ12a, Li13, LY14, LL16a, Li16a, LMFM17, LX17, LLY18b, Li18c, Lt18b, LZ19, LM19a, LCW19, LGZ19, LJ10a, LZ11e, LWL11, LL12a, LL10a, LCL16, LJ19, LKU10, LWKK10, LJ10b, LC10d, LMDL11, LZKU11, LY11c, LC16, LTSW16, LL16d, Liu16c, Liu18a, LW18a, LCL18, LLM18, LYC19, LW19b, LZ19c, zLZ19, zLYLQ19, LWW19a, LDL10, LSX13, LL14b, LMZ16, LXY19, Luo19, MM10a, MP10a, MP11a, MPZ11, MZL13, MW17, MF18a, MY18, uHS12, MCKM12, Man18, MZ1M18, MM18a, MGS16, MPFTX18, Men18, MAST18, MLZ16, MV17, MS12a, MPLR18, MY10, MI16, MM12, MK17, MAH18, MCN10, Nabi19, NKM15, NTR15, NWAS11, OZF19, Osm18, Ouy11, OZ11, Padi18, PM11, PR11a, Par11b, Pe11, PTZ19, PD11, Pet15, Pir11, PT11, PMA17, PP12, PL17, QRMH18, QHT16, QCT17, QT19, RSM17, RHMA18, RSD11].

solutions [RFK16, Ray16, RG18, RW18, RMY19, RÖ10, RNN13, RNNQ16, SR17a, SH11, San12, SAIZ15, Sca11, SZ12a, SJL19, Sea11, Sea15, SIL19, SVY16, Sh18, SMD11, SND18, SNK19, SW12, SMB13, SW11, SY13, St1a, Sz11, Su12, SZW11, SLL12a, SZB12, SLL12b, TN11, T10, TZW10, TZ15, TCM18, TUT11, TNS11, Tol12, TTX16, UABK16, ÜM16, Üns18, VLFS12, WSG10, WZH10, WF16, Wan16b, WS17, WF18, WWD18, WY19a, Wan19b, WO18, Wei10b, WHW11, WFDW10a, WFDW10b, WLDL11a, WLD11b, Wu11a, WZ15, WW15, Wu16, WZMY18, WX18b, XX10, ZR16, XYX16, XC18, XY10, XLD11a, XLD11b, XA13, XC17, XZ19, YY15, YTD18, Yan10d, YY10b, Yan11c, Yan11d, Yan12b, YL16, YGS16, YM17, YGS17, YKC11, YLY15, Yao16, YÖ10, Ye17a, YMDZ10, YLG10, YL10b, YMLL18, YTC18, YW19, YMHW18, Yq116, YS16b, YZ18, YTS17, YTL18, YHC18, YSS11a]. solutions [YSS11b, Yüz12a, Yüz12c, ZSAN18, ZA15, Zen11, ZSH11, Zha18a, ZFQ10, ZO10, Zha10, ZL11a, ZL11b, ZS11b, ZD11, ZZ11a, ZL11, ZTC14, ZLL14, ZZ15b, ZT15, ZT16b, ZML16, ZC17, ZXX17, ZJ17, BZ17, ZM17a, ZDZY17, ZLLB18, ZL18, ZL18, ZDB19, ZSL19, Zha9c, ZL10a, ZDM11, ZCH12, qZM17a, ZT114, ZTSC16,
ZLZG11, ZKW15, ZW16b, ZT16b, ZT18a, ZJ10c, ZWW13, Zho16, Z18c, ZP18c, ZSD10, ZCY11, ZLW19, ZMA10].

**Solvability**

[Bai11b, Liu12, Ols10, LJX12, Wan14, WF17].

solve [BDM19a, GL10, HHGA19, Li16b, LLW15, MP19c, SD12a, SD11b, Tom11, XHM14, XW19b, YK17]. solved [Kar17, TLR17].

**Solvability**

Solvability

[Bai11b, Liu12, Ols10, LJX12, Wan14, WF17].

solve [BDM19a, GL10, HHGA19, Li16b, LLW15, MP19c, SD12a, SD11b, Tom11, XHM14, XW19b, YK17]. solved [Kar17, TLR17].

**Solvability**

Solvability

[Bai11b, Liu12, Ols10, LJX12, Wan14, WF17].

solve [BDM19a, GL10, HHGA19, Li16b, LLW15, MP19c, SD12a, SD11b, Tom11, XHM14, XW19b, YK17]. solved [Kar17, TLR17].

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solve [BDM19a, GL10, HHGA19, Li16b, LLW15, MP19c, SD12a, SD11b, Tom11, XHM14, XW19b, YK17]. solved [Kar17, TLR17].
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MKPS11, Noo10, NA11, NUH12, Pop11, Pop14, QH11, Rah11b, RRC11, RRGTV10, RGHZ15, SG11b, TN11, Von11, WC10a, WS11b, XC11b, YS17, ZWMD16]. Soret [ABV11]. Soret-induced [ABV11]. sorting [DHQ11, PN16]. Sound [ANN10, GC19a, HTL10, IK12, Par17a, Par17b, TTC10]. sound-hard [Par17a, Par17b]. Source [BRROP19, CZF10, AM13a, ABL15, ANN10, CL19, CV14, CLJ11, CCP19, DS18b, EA10, FL13b, FIM18, GD11, HKJ14, HC16, HH18a, HP13, HMP+15, HMI12, IK12, KVW18, KPK18b, LY11b, LMZ18, Liu17, LWSL19, MA17, PC17, RCRV14, RZZ19, SBM10, SS18b, SS16c, SG16a, TKHL18, WQRZ14, WW14b, YF10, YXX11, YMLH18, ZSQ18, ZL19a, ZKW15, ZW16a, ZY15c]. sources [CM18a, CH19, FT15, NPR10, PXT10, SRG16, Wu16, Yu11b, ZT10]. Space [BSY19, EEBM10, FID14, KV17a, KV17b, ZFLM19, AES19, AES11, AZ15, AK19, Arq18, Bac14a, BL18, BTEM19, BBR10a, BP13, BZ18, Bis14, BGH14, BGM19b, BMH19, Buo11, CWWY15, CLA19, CyL11, CR19, COR18, CELY18, DD3Q19, DVMS13, DA18d, fdX12, DLT12, DZO+19, DH16, DJZ18, EGAA19, FZL+18, FNW18, FOS19, Fur13, GLR13, GGA18, GLP18, GH14, GM14b, GD12, GM19, GABC16, GF19, Her19, HD14b, HZP18, HLY18, HLY17b, IW18, JW18b, JW19a, JL18, JKS18, Jum10, KK13a, KBAF18, KS15a, LMR19, Li12b, LLFT17, LGZ19, LK18, LN19, LHL12b, LZG13, LW16, LFAL19, Lop19, LDG19, MBS17, MP11c, MS15, MY13, Nab19, NHH13, NH15, NCC13, Ols10, Pad18, PS16, Pov12b, RAZ19, RMS10, RZ16, SD11a, SZA+18, Sh12b, SGK18, SOK19, SND19, SI17, TD10a, THD19, Tru19, TTI2, UMY11]. space [WQRZ14, XA13, XLK11, XSY19, XaZH19, YZ15, Ye19, YDW15, YSX+19, Zha11d, ZLJ+18, ZCLW19, ZZZ19, ZLZ17, ZLZ10, ZY17d]. space-dependent [HLY17b, WQRZ14]. space-fractional [AK19, BMH19, FZL+18, HLX18, IW18, JW18b, KBAF18, LK18, MY13, SI17, YSX+19, ZLZ10]. space-momentum [KS15a]. Space-time [BSY+19, DH16, FNW18, GABC16, LWZ16, Sh12b, YDW15, ZL17]. space-time-fractional [Pov12b]. spacecraft [DLWW12, KW12, LLZ12]. spaces [Abb10, AKT12, AE12a, ABRL18, AD10a, AD11a, AIB10, AR10d, AD11c, AHF10, AH11b, AvdW13, AN11, AVS11, APS12, BKT11, BHM12, Ben17, BM12b, Cs10, CB11b, CD15, CDG16, CGY11, CA10a, CANK11, CZN11, CR19, CSW11b, CS11d, CS11b, CS11c, CM10b, CSN11, CSD11, De12b, DC12, Dra10, Dra11a, Drai1b, DGH17, FL14, FLDZ12, FRZ15, FBB10, Ga12, Ge10, GKK11, GLZ18, HLWX11, HLS11, Haz11, HCF16, HS11b, HA11, IN10, KPR10, KR11, Kar10a, KK10a, KK11b, KC11, KKS10, KAI10, Kha10, KYR11a, KYR11b, KA11, KN12, KB10c, KT11b, KLVM12, Lad16, Lee1a, LS10b, LjHO10, Li17b, LC11b, LZ12b, LLX11, MP10b, Mail10, Min11, MN10c, MME10, MN11c, MKPS11, MAN12, NS11, Ni11, PRR10, PT11, PCM12, QL10, Qiu12, QY17, QaY18, RK10, RA11a, RR19]. spaces [RI12, RA19, RGdRLAI10, SP10, SCV10, SK11a, SG11, SLK12, Sal10, SN11, Sh10, SS11c, SH10, SCK11, SW11, Søn11, SCC12b, Via15, WD10, YBC11, Yao10, Yil10, ZLL11, Zha18c, Zha18f, vdW14]. spacewise [RAD13]. spacewise-coefficients [RAD13]. spacing [FES+19, GGRG17]. Spalart [PLR15]. span [CDFP12]. span [Nab19]. spanning [MW11, RR19]. SPaRC [ADD+15]. spark [JS12b]. Sparse [BF16, CR19, ASA16, ADD+15, CX16, DLW18, Git14, HLX18, KM14, KS13, LCLL16, LS18, RZZ19, SW16b, TJS13, THG14, VW19b, ZS16, ZFY+19, ZZZ18a, XW13, ZGL14]. sparse-view [CX16]. sparsity [LZ11c, PSS18]. Spatial
[FL13b, GV11a, Hu19, Zha18b, AB16, Ara18, CLTA11, CM18c, FSM19, JHW15, LY11b, WYL19, YZMA18, ZH15a, ZSLZ19]. Spatial-temporal [Hu19], spatially [CL19, CRG16, Che18, GWR+18, GMS18, GLL14, LHL14a, WCCS15, WLZ18b]. spatially-distributed [CL19]. spatially-varying [CRG16]. Spatio [ZZF18, ZLMZ18, AET19, VJM15]. Spatiodistributed [CL19]. Spatia-temporal [ZZF18, ZLMZ18, AET19, VJM15]. Spatiotemporal [MLY18, SZ14, Zho13, GM14c, YG17]. SPDE [MT19b]. speaker [Hon12]. Special [CBM10, LZL+13, PHWM10, SPCS13, VBW10a, VBW10b, YWL+11b, ZMLZ16, ZFLM19, ADK10, DG13a, Din10, Kir10a, Kir10b, LZGZ11, Lup11, MTN19, MJ10, QY13, RRGT10, SKST10, TN11, ZWLZ18, Zho16]. Species [YZAX10, BFF+11, Che16, CKRW19, DD19a, FHA16, Gal12, KL16a, Li16a, LMQ18, MW17, PP10, PQB+16, PQB17, TM18, TZZ10, VR11, ZT19, ZL10a]. Specific [Bra13, Ebr11]. specificiations [CFRS10]. Specifying [ZMG10]. Spectral [AS15a, CLC16, CSS10, KDU15, LvdVX18, PGQ16, UMLF13, VJH18, YCHW18, YQWZ19, ZLFH19, ADZ19, AR10a, AB10b, APRM11, AK19, AT18b, BG14, Boy16, DNS15, DB10, DBEEE11, DB12, DHY19, DNS18, DZ16, DHM16, FID14, GHC15a, GB16, GY11, GSY10, GML17b, HG16, HA16a, HS13, HSJ15, HS18, HC14, HZP18, HK17, JPe12, JL18, KB10a, LL14a, Lee17, LCA+17, LK18, LL12e, LZ15b, LFZ19b, PFDG17, PGF18, SD15a, SD18, SBE10, SD11b, SL18b, SK14b, Tha19b, TXL19, THFG14, ZYS10, ZLJ+18, ZCLW19, ZeHS18, ZJZ18, ZY11, ZZX16, ZC17, ZT18b]. Spectral-element [UMLF13, ZC17]. spectral-Galerkin [AB10b, DB12, DHY19]. Spectrally [AHF16, SMF17, BL14]. Spectrally-accurate [SMF17]. Spectrum [BCF10, AES11, CCL+12, FBB10, LSL10, LL10b]. speech [YZ12, YZ+11]. speed [Ebr11, LMP13, LC12b, QCS+19, RR14]. SPH [FL13a, GHT+15, HMF16, LVF+16, TLR17, VJH18]. spheres [AA18, HR14, LRG16, Mic17, PT15, RSP18, SKFG11]. spherical [GT15, GT16, PL17]. spatio-temporal [Hu19]. spatially [CL19, CRG16, Che18, GWR+18, GMS18, GLL14, LHL14a, WCCS15, WLZ18b]. spatially-distributed [CL19]. spatially-varying [CRG16]. Spatio [ZZF18, ZLMZ18, AET19, VJM15]. Spatio-temporal [ZZF18, ZLMZ18, AET19, VJM15]. Specifying [ZMG10]. Spectral [AS15a, CLC16, CSS10, KDU15, LvdVX18, PGQ16, UMLF13, VJH18, YQWZ19, ZLFH19, ADZ19, AR10a, AB10b, APRM11, AK19, AT18b, BG14, Boy16, DNS15, DB10, DBEEE11, DB12, DHY19, DNS18, DZ16, DHM16, FID14, GHC15a, GB16, GY11, GSY10, GML17b, HG16, HA16a, HS13, HSJ15, HS18, HC14, HZP18, HK17, JPe12, JL18, KB10a, LL14a, Lee17, LCA+17, LK18, LL12e, LZ15b, LFZ19b, PFDG17, PGF18, SD15a, SD18, SBE10, SD11b, SL18b, SK14b, Tha19b, TXL19, THFG14, ZYS10, ZLJ+18, ZCLW19, ZeHS18, ZJZ18, ZY11, ZZX16, ZC17, ZT18b]. Spectral-element [UMLF13, ZC17]. spectral-Galerkin [AB10b, DB12, DHY19]. Spectrally [AHF16, SMF17, BL14]. Spectrally-accurate [SMF17]. Spectrum [BCF10, AES11, CCL+12, FBB10, LSL10, LL10b]. speech [YZ12, YZ+11]. speed [Ebr11, LMP13, LC12b, QCS+19, RR14]. SPH [FL13a, GHT+15, HMF16, LVF+16, TLR17, VJH18]. spheres [AA18, HR14, LRG16, Mic17, PT15, RSP18, SKFG11]. spherical [GT15, GT16, PL17]. spatio-temporal [Hu19]. spatially [CL19, CRG16, Che18, GWR+18, GMS18, GLL14, LHL14a, WCCS15, WLZ18b]. spatially-distributed [CL19]. spatially-varying [CRG16]. Spatio [ZZF18, ZLMZ18, AET19, VJM15]. Spatio-temporal [ZZF18, ZLMZ18, AET19, VJM15]. Specifying [ZMG10]. Spectral [AS15a, CLC16, CSS10, KDU15, LvdVX18, PGQ16, UMLF13, VJH18, YQWZ19, ZLFH19, ADZ19, AR10a, AB10b, APRM11, AK19, AT18b, BG14, Boy16, DNS15, DB10, DBEEE11, DB12, DHY19, DNS18, DZ16, DHM16, FID14, GHC15a, GB16, GY11, GSY10, GML17b, HG16, HA16a, HS13, HSJ15, HS18, HC14, HZP18, HK17, JPe12, JL18, KB10a, LL14a, Lee17, LCA+17, LK18, LL12e, LZ15b, LFZ19b, PFDG17, PGF18, SD15a, SD18, SBE10, SD11b, SL18b, SK14b, Tha19b, TXL19, THFG14, ZYS10, ZLJ+18, ZCLW19, ZeHS18, ZJZ18, ZY11, ZZX16, ZC17, ZT18b].
ZHS+19, ZMWH18. **Static** [ZHQC12, CCCW16, JAJ18, KLTS11, LT13, LX18, MMS+18, NHH13, PÅAP+15, TAS11]. **station** [Mok11]. **Stationary** [LD19, WL15, CW15a, CGGM19, Cho17, CN16a, CGO19, ErS16, FIW13, FMSV17, HKP17, HZM11, JFC14, KL19, LFZ19a, Liu16b, NCC13, NJV13, SK14b, WH14, Yan18a, YH19, ZHY14, ZT15]. **Statistical** [Mok11]. **Stationary** [LD19, WL15, CW15a, CGGM19, Cho17, CN16a, CGO19, ErS16, FIW13, FMSV17, HKP17, HZM11, JFC14, KL19, LFZ19a, Liu16b, NCC13, NJV13, SK14b, WH14, Yan18a, YH19, ZHY14, ZT15]. **Statistical** [AD10b, BA11, DK12, KD11, MHH11, CCJV11, Che11e, DD10, Fio14, JL16, KD10, LZF18, VDV13, WZG19, yXpYxZT11]. **Statistics** [BEAA11]. **Steady** [DKM17, LWN15, SL12, ZZC13a, BMS13, CL16a, Das15, GCR+18, HP19a, HLSN15, Ima17, JLWX18, Mom11, PD11, TH19, YY11a, Yan18c, YT13, YTZ17, ZHJ14, ZSQ+18, ZLMZ18, ZMWH18]. **Steady-state** [LWN15, YY11a, YTZ17, ZHJ14, ZSQ+18]. **steady-states** [JLWX18]. **steel** [CPP10]. **steels** [SSIP19]. **steep** [YL16, YW19]. **Stefan** [HSZ15, UABK16]. **Steffensen** [SV11]. **Steffensen-type** [SV11]. **Stein** [XW19b]. **Steklov** [MRR18, RA11b]. **stem** [Ben12]. **Stencil** [CCHG17]. **Stencil-based** [CCHG17]. **stencils** [FLP13]. **stenosed** [SR10b]. **stenosis** [SR10b, SRV10, ZAK18b]. **stenoted** [WCS16]. **Step** [MBJ16, ATUC15, ABCR10, AM12c, CYM13, DN18b, DZW+15, DMZ10, Don10b, FLH10, FL11a, GK11a, GK11b, GGT14, HWXC18a, KRCJ11, KRY11a, KRY11b, KSMN11, LCK17, Mal16, MR19, MS15, Mor13, OBAAD10, SM19, WH16, WH18, XYW17]. **Stephenson** [HT12b]. **Stephens–I** [HT12b]. **stepped** [LPM19]. **stepping** [AK19, SZ17, SZC+18, YH19]. **steps** [WZW13]. **Stepwise** [GGAVRC+19]. **sterile** [ADL12, DD13]. **Stewarton** [HLTL17, KSG11, QRMH18, THfL17, WLXZ18]. **Stieltjes** [BR12a, LS12c, SK11c]. **stiff** [ABL15, AJY13, KAG11, SSSB11, ZR18b]. **stiffened** [MG15, PBS12]. **stiffness** [BCG17, MM13, PH13]. **stimulus** [PLKC12]. **Stirling** [Mor10a]. **Stochastic** [BNTT14, BCPS15, BM19, GHL18, JHW15, KPK18b, KKK12, LH11, Lin11, LDG19, MP11c, ZZZ19, aZW17, ASSV18, BM12a, BS10b, BH10, BH14, BY11, BR13b, BKP11, BK12b, CFN11, CZN11, CLS19, CXZ15a, CKB12, CCCW10, DRK11, DWZ16, DMZ10, DGLU18, EBFEN10, EHL+14, FES17, Gao17, Git14, HDS11, HZ18, HP19b, HA18b, JS11, KPR13, KMRN12, KSM12, LD11a, LW17, Li18c, LQM18, LX12b, LH10a, LDS10, LH11a, LH11b, LW12a, LW12b, LW11d, MKR12, MV12, MP19a, MS12a, MB10b, Pul12, PDM11, PZL+18, PW18, PH19, Pul16, SSA12, SYZ19, SP12, VB10b, WS2, WL17a, WZ18a, WLXG18, WW19c, Wan19b, WHH12, XZ10, XH11a, XSYL19, XaZH19, YL18b, ZH19, ZLW18, ZWMD16, Zha18b, ZC11a, ZC11c, aZ18]. **Stock** [CXZ15a, FXC18, LW10j, DRK10, FES17, LX10b, San11, Sin16, WTC+12]. **stock-dependent** [DRK10]. **Stokes** [AT17, GOS18, AS19, BT15, BS16b, BO18a, Bis14, BN18, BC17, BPF13, CLTA11, Cho17, CH17, CB19b, DDMQ19, DMI9a, DSM18, DNZ+13, DZ17, DLQ16, Dua18, Ers16, FZ17, FH11, FIs18a, FRZ15, GGPL15, GRBT16, GB16, GH18, HKP17, HKS19a, HS13, Hes14, HSJ15, HZQS19, ILS13, JRZK11, JPS14, JH16, JYYL16, KL10, Kim14, KCL14b, KLRW12, LC10a, LL12b, LR14, LHL18, LHL12b, Liu16c, MM16, MLGY16, NMR15, Ngo18, PGQ16, PLKC16, PGW19, QZM17b, QM19, RBTD14, RTV17, RA19, SMM19, SYI12, Sha14, SZ17, SHH16, SR18, TDM13, TW18, WC15, WPL16, Wan16a, Wan18, WCSS18, WM+19, WH14, XSYL19, YL18b, Yan18c, YJ19, YT13, YTZ17, YT18b, Zak18a, ZZ16b, ZL18, Zha18g, ZWY19, ZL19b, ZP18a, ZP18b, ZP18c]. **Stokes–Darcy** [BN18]. **Stokes/Darcy** [BN18]. **storage** [HQ19, JH16]. **stopping** [DVY14]. **storage**
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[CWHW17, JFS14, KPS10a, KPS10b, SH18]. STR
[BRRP19]. strain [KHF+19, NHH13, NH15, RC18, TPHD18, ZHW+18]. strains
[ED12, HAE SLB14, SCvdV+19, TC15, YWH14]. Strang [De13, EO14]. strategies
[Ala10, BDPM12, Boy10, BK16, CCHG17, CM13a, FBL11, FMP19, Ögiü13, PM13, SJS+11]. strategy
[AKL18b, BDHR18, CCH+12, CSSW12, CL17b, DPBL16, DWZ13, DESV18, DDM+18, GYTD12, HD16a, HCL12b, JS12b, LDS10, LTX+13, LW11c, Raf12, RTB14, RC17a, SLXC11, Tan18, Tod13, VC12]. stratification [GIMZ14]. Stratified [Abb10, GZW+18, Liu18b, Sea15]. stream [LWC13, OVV+16, QGGL13, YTZ17]. streamfunction [FIW13, YT13, YT18b]. streamfunction-velocity [YT13, YT18b]. streams [FKC12, MH11, WCZ13, ZCSG13]. Strength [SLMZ12, SJS+10, ZFC11]. strengthened [LKL+15, Pul16]. Stress [LTT13, RDE+17, BKR+19, BKNR19, CKL18, DB15, Dos18, FZBF10, GGVRB19, HWY14, JPCY13, KL16b, KKVS19, LS16, MSV18, MMT18, Pav19, VGC+15, Yoo17]. stress-assisted [GGVRB19]. stress-based [DB15, JPCY13, Yoo17]. stress-pressure [MMT18]. stresses [DVMS13, DD19b, ÖJKR19, Pav12b, Pav19, SNEP19]. stretched [DDK11, Gen11b]. stretching [BHZJ19, Bog11, CYZZ18, EA10, KWFY11, MA12, Pal13, Ry10, RRP16, Sah11, VPR11]. stretching/shrinking [RRP16]. strict [CsH10, CS11c, GDZ11, KS10a]. strictly [LZ11d, sHC11]. stride [NHIN16]. strike [LTT13]. strike-slip [LTT13]. string [CFLM19, TS11b]. strip [AB18]. stripe [ZCT18]. Strong [CsH10, CB11b, CS11c, KS10a, KKL10a, KK11b, KA11, Lee11a, LjHO10, Liu17, Pir11, She11, Wu11a, ZLL11, BTB18, BD11c, CHM+10, CS10c, EZRR10, FST19, GN12, GDZ11, Hua10b, KKLJ11, Kup14, LLL11, Liu16c, MT19b, NCL13, Sun11, YZS18, YM13, ZZ15b]. stronger [WHS12]. strongly [BGPP11, CGY10a, FT10, KRD16, LG10, LZX18, LFJ11, Liu11a, Nil11, PT15, SOS11, SCC12b, WL17a, WZ18a, YL10a, YASK10, ZZ10b]. Structural [FLZ14a, CFDM+18, FL14, FMP19, KSD+19, Tom11, XC16, YLC18]. Structure [SA11u, AvdW13, BK10, COR18, HB19, HZ10, HM15, JSEM13, JJ13, JL17b, KEHB18, LX16, LMS13, LLD10, LZGZ11, LX1L2, LLSS13, LYY12, MJB18, Mac12a, MDVM17, MZM19, MUB+16, Rhee10, RHC15, RZZ19, SLK12, SCSF19, SFM15, TK11, WLYX13, Xl14, XDL12, YG17, YLF19, YZGW10, YLJ12, YLL+14, Yoo17, Yu11a, ZPWW12]. structure-adjustable [LLD10]. structure-preserving [MJB18, MDVM17]. structure-preserving-doubling [HM15]. Structured [BK13, ADY12, AF13, AVV18, Aki17, ALMLM14, BP13, BX14, BFS15, CWHW17, CN16b, EHO+12, GMS18, GGGR13, GGO16, HG16, HCL12b, Hu19, JK10, JZ12, LXL14, LJ17, LJLY19, LCC13, SRGL13, ZK16, Zen11]. structures [ASN11, BI12, BK12b, DCN+18, FMGR19, GHT+15, JKK10, JKL11, LZ18a, LS16, LGC+17, LKL+15, MJW19, WLX18, YC10a, YLS12]. students [WNC12, WTC+12]. studies [AM12a, BV10, DGOZ13, PTP14, PATA11, SL16a]. Study [ALHZMC+19, BM13a, CZL17, Far11, KRCJ11, KM13, WAG+14, AB10a, AO10b, AW11, AY18, AM14a, Amo18, ABSV18, AGK15, BM18a, BK18, BM18d, BNP18, CCR16, CD19, CGK14, CJRR11, CS13, DA16, DNR13, EAMA19, FdOP17, FMGR19, GGM+13, GSZ11, HB19, HZLM10, JRB15, JLI19, JAI18, KRP12, KAK+12, KSN11, LBZ11, LJ+19, LNP+12, LLG10, LG13, LTJ+16, MC11, MB17, Odi10, OTiSY16, Par17b, RS12b, SSS16, SPT17, SDM10, ST16, uAI1H0, TMD1C16, WSC16, WZKY12, XWN11, XX19, YB13,
YWW$^{+12}$, YCS19, ZMG10, ZCSG13, ZZX$^{+14b}$, ZYZ$^{+17}$, ZHS$^{+19}$, ZD12.

**Studying**

[HHM12, LX12b, ZGD14, BBR10b, RS13].

**Sturm** [jASzZ12, CKLL10, KA13, YY10b].

**style** [HCHH12, LZL16].

**sub** [AM13a, ADZ19, BMS19, CBEE16, GH14, ML19b, Nes10, PS16, SR15, WW16, WW18b, YY18a].

**sub-diffusion** [AM13a, ADZ19, GH14, PS16, WW16, WW18b].

**sub-equation** [SR15].

**sub-grid** [Nes10].

**sub-mesh** [CBBE16].

**sub-parametric** [WY18a].

**sub-quintic** [ML19b].

**sub-scale** [BMS19].

**sub-betweennesses** [RdSSS11].

**subclass** [AS10a, MG11, SRM11b, XL10].

**Subclasses** [ORD11, AX11, Las10, Noo10, ODR10, SK11b].

**sub-critical** [SKFG11, ZT18a].

**subdifferential** [LMZ17].

**Subdiffusion** [Iom18, AD15, LZC11, LZLL18, Luk11, Yil19].

**subdivided** [YA11].

**Subdivision** [KLCD16, PXX16, SR10a, WZXL11, ZB19].

**subdomains** [DCN$^{+18}$].

**sub-betweenesses** [RdSSS11].

**subclass** [AS10a, MG11, SRM11b, XL10].

**Subclasses** [ORD11, AX11, Las10, Noo10].

**Subcritical** [SKFG11, ZT18a].

**subdifferent** [LMZ17].

**Subdiffusion** [Iom18, AD15, LZC11, LZLL18, Luk11, Yil19].

**subdivided** [YA11].

**Subdivision** [KLCD16, PXX16, SR10a, WZXL11, ZB19].

**subdomains** [DCN$^{+18}$].

**sub-betweenesses** [RdSSS11].

**subclass** [AS10a, MG11, SRM11b, XL10].

**Subclasses** [ORD11, AX11, Las10, Noo10].

**Subcritical** [SKFG11, ZT18a].

**subdifferent** [LMZ17].

**Subdiffusion** [Iom18, AD15, LZC11, LZLL18, Luk11, Yil19].

**subdivided** [YA11].
Chu11c, Chu12b, KGJ11, ZSY14]. Support [GAOF11, LW12c, CLW11, JWY13, TQS13, XKH110]. supported [NJV13, ZWL11]. supporting [DA12]. suppression [CRL15, Dan12, LD13, DJ12, KGJ11, ZSY14].

sure [HP10, KPR13, LZJ11, ZSY14]. supported [NJV13, ZWL11]. supporting [DA12]. suppression [CRXL15, Dan12, FDB13, LWY12, LYY12].

sure [HP10, KPR13, LFJ11]. Surface [EKE18, Lin14, AM15, AA18, AML14, ABR14, AM17, CD12, CC18, CDM10, EA10, GB18, GZN19, ID10, IS12, JK10, JK11a, JGK13, JVMF19, KVW18, Kia19, LH12, MJ13, Pal13, PGDL18, RRA19, RB19, SH18, ST18, SG16a, SK19, TTT10, VPR11, WL13b, YW18b, XF18, ZB19].


Sylvester-conjugate [WLDL11a, BR18, HM17b, HM17c, CM16b, CW18, DH11a, DH10b, dra10, DIS19, EO14, FHS18, Gen16, GKS10, GJ10, H18a, H18b, MY15, HK16, HVR18, HDT11, HMWZ16, HWXC18a, HWXC19, KL12b, KSS13, LM19b, LWQZ18, MHL11, Noo10, Pap15, SS18a, TL10b, TM12, WmN13, WH11, W15, XY17, XY17, XY17, XY18, XC16, ZCW15, ZM16a, ZSH11, dCM12].

Symmetric [CT12, CY15, HY10, YTF10, AH10b, ABR10, AEDL14, Bac14c, BKL19, CM16b, CW18, DH11a, DH10b, Dra10, DIS19, EO14, FHS18, Gen16, GKS10, GJ10, H18a, H18b, MY15, HK16, HVR18, HDT11, HMWZ16, HWXC18a, HWXC19, KL12b, KSS13, LM19b, LWQZ18, MHL11, Noo10, Pap15, SS18a, TL10b, TM12, WmN13, WH11, W15, XY17, XY17, XY17, XY18, XC16, ZCW15, ZM16a, ZSH11, dCM12].

symmetrical [TLR17]. symmetries [dYmL18, LXY19, XC17]. Symmetry [WY16, Zed10, Zha17b, Abd18b, Ade17, HLT17, Kinl0, KT18b, KK19b, KK19c, MDRRV11, MDL18, Ray17, RRP16, SR17a, Sin16, SSK13, WF17, WLX18]. symmetry-preserving [MRRV11].

symplectic [DGT18, Dosi12, HXS15, SB19, ZC16, Zha18d]. SYN [JS12a]. Synchronization [AAA12, LZC13, xYS11, AsN10, BR12b, FD11, HPR19, HGN10, JW11, Kun12, Kuo11, MMR12, MRS12, PC12, WL10, ZFC11].

Synchronization/desynchronization [HPR19]. synchronizations [ZGL14]. synchronous [HCY12, PBK19, ZL14b]. synergetic [LH12b]. synovial [BRK10]. syntax [MBH16], synthesis [BDM19a, OSZP13]. synthesized [LLZ12]. synthetically [DSWB18]. System [GGAVRC19, Lin10a, OC10, PFBL10, SBEB10, Ala10, ABCR10, AKL18a, AZ10,
systems [THY+10, Vel15, VMO10, VDV13, WSL10, WCD10, WYD10, WW11c, WJ11, WS12, WWB13, WN18, WNTW19,Was13, Wei10a, WFL11a, Wei12a, WAW15, WMY13, Wri13, WYD10, XDH16, XH11a, Xue13, YCG12, YHZY11, Yan12a, Yan18c, YGR11, YD12, YKA18, YW11a, hYLL11, YWW12, YSS11b, YLL11, YWW12, YSS11b, Yüz12a, ZS17, ZMG10, ZDL11, ZH11, Zha18i, ZHA+11, ZG19, ZW13, Z18c, ZDV13, ZMA10]. Szabo [SZC+18]. Szasz [VSI12, Mah10a]. Szego [MKS13, ODR10, WLS10].


temperatures [FM17, RNQ16, ZCH14]. Tempered [GL18, AKMS18, CWDL17, DA18d, DZ18]. temporal [AET19, DGA18, Hu19, LLG10, LR13, VJM15, ZZF18, ZLMZ18].

temporary [XMW10]. tennis [KSM12]. tension [GZN19, IS12, JVMF19, ZR18b]. tensor [EHL+14, Gal11c, Git14, JW18a, KKV19, LZ19b, MRRN12, Pov19, Sh12a, SK14b, WPL16, XD17, XW19b, ZLY14, ZWH+18, ZZL18a].

tensor-valued [WPL16]. tensors [JBBL17, LCK19, LZ19b, Loh16]. tent [GMS15]. term [AM13a, ARESH18, Bag17, BKR11, BTEB18, BDS10, BSY+19, CLA19, CZF10, CLJ11, DSL18, FL14b, FH16, FLJ11, HH18a, HP13, HCL12b, JGSS10, JA11, JLTB12, K1L19, KPK18a, LP12,
thermoelastic
[CBB15, FM17, Her14, Kim17, MTN19, OSA13, RNQ13, RNQ16, SEM13].
thermoelasticity
[CCCW16, ED12, KKV14, KM13, ZKR12, RNQ13, RNQ16, SEM13].
thermoviscoelastic
[BDS17].
theta
[BM12a].
thin
[JW10, STS19, ZW11a].
thin-restarted
[JW10].
thickness
[GHL18, HD14a].
Thiele
[SVY16].
Thien
[ZH15b].
thin
[ANP19, BPR18, BPZ19, DD19b, GHCZ18, GR14, IS12, JW15, JK12, KEBH18, KWFY11, KS12b, LS16, Lin14, MTN19, Mom11, STS19, YLY12].
Things
[gZnZpZbD12, XCM12].
think
[HN10].
thinning
[BKR10, HHS12, HWY14, MLSLM15, Yan19].
Third
[CSN11, ACT11, ATH18, BG10a, FKKS11, GK11a, GGB12, KRCJ11, KS12b, Li10e, LZZ19, LWKK10, LKXI11, MC11, Par11a, RHMA18, XW18, YY10b].
third-grade
[MC11].
Third-order
[CSN11, ATH18, BG10a, Li10e, XW18, YY10b].
third-step
[GK11a].
Thomas
[CLH13].
thread
[SKG11].
Three
[GQF10, Ima17, JL11b, Kup14, LS16, MAA12, SSHH18, Sca16, SL18a, WY18a, AN12, AnAI17, BHZJ19, BPS19, BGP13, CB19a, CLAI19, DM18, DA16, DLS14, DFW18, DH18, Dua18, DMMU16, Erg19, FGB19, GGR15, GSPK15, GHCZ18, GDM13, HEn16, HP17, HVO17, HWY11, JK12, KL16a, KNT12, KSN11, LP12, LK13, LDP11, Li16a, LMY19, LN19, LZ11e, LZ11d, LSC17, LLYL19, LDHH13, MW17, MA18a, MM18d, MS15, PND19, PQB16, PQBK17, Pas14, RKA18, SK14a, SMF17, SBM13, TH19, TB10, TY13, Tom11, UMY11, UKII11, VFM19, WPL16, WHS17, WMP19, WLZ18b, WX14, YM12, YK18, YLZ17, YCL15, ZJ10b, ZBF11, ZZX14a, ZSW15, ZHC17, Zha18f, ZCLW19, ZHW11].
Three-dimensional
[GQF10, Kup14, LS16, MAA12, SSHH18, Sea16, WY18a, AnAI17, BHZJ19, BGP13, DA16, DFW18, DH18, Dua18, GGR15, GHCZ18, KNT12, LK13, LMY19, LSC17, LDHH13, MA18a, RKA18, SK14a, SMF17, UMY11, VFM19, WPL16, WHS17, WMP19, YLZ17, YCL15, ZZX14a, ZSW15].
three-field
[BPS19].
three-level
[He16, MM18d].
three-phase
[GD13, TY13].
three-point
[AN12, LZ11d, TB10, ZJ10b, ZBF11].
three-species
[KL16a, Li16a, MW17, PQB16].
three-step
[KSN11].
three-wave
[LD11].
Threshold
[HL18a, XD16, LIN10a, LIN11, LRV13, OO10, RIW12, WZ17a, ZJ16a, ZP11].
thresholding
[TL12].
thrust
[LL12].
Thue
[HKT11].
thumb
[QZY11].
T
[GS19].
tibia
[DR15].
tiered
[XYP13, YGH11].
ties
[LKL15].
tight
[XLS11].
Tikhonov
[BK17, SM10, YF10].
tilted
[HMM12].
Time
[CLT13, CMT12, DL18, LCW18, LLW18, MW18, PK19, SBdV13, SP12, XaZH19, ZCH14, ZFLM18, ZFLM19, AAR11, ARE18H, ABT19, AS19, AK18, AKL18a, AK19, AJT19, AT19, Ana10, Ana11b, AHOP18, AHJM18, AR17, Arq18, AA10c, BJSQS18, Bag17, BRK11, BS16a, BL18, BO10, BM12a, BS16b, BO18a, BS16, Bis10, BKDM13, BG10c, BDHR18, BBO10, BRK19, BOT14, BGM19b, BRROP19, BS19, Can11d, Cao19, CFSRS10, CHXL18, CÆ11, CXZ15b, CLC16, C1J18a, CLAI19, CHT11, CR19, CTM13, CG14, CEY18, CM14, CM12b, DH17, DVM13, DSK14, DZ18, DFM15, DGT18, fDxZ11, DGK10, DZO19, DLS14, DOS10, DH16, Dra11a, DHGF17, DJZ18, EGAA19, EAAS18, FID14, FSZ18, FS15, FRW11, FZBF10, FL10, FNW18, FIM18, GD10a, Gal11e, GLP18, GP11, GMP18, GGB12, GM14b, GGT14, GABC16].
time
[Guo12, HB19, HY10, HK10, HGSL18, HXX19, HW19a, HG18a, HP13, HE10,
Her19, HA16b, HZ11, Hon10, HA18b, HHGA19, HGW11, HZP18, HLI14, IK12, JKN10, JPK18, JW19a, JLTB12, JL18, JC12, JLF17, JKS18, Jun10, KTK13, KLP17, KVV18, Kar18, KKAM11, KAY15, KKL14c, KCK19, KBK19, KM10, KGM11, LMR19, LHD18, Lee11c, LC12a, LR14, LPK15, LCW10, Li10d, LDW11, Li11a, LHW11, LZZC12, LLML15, LCK17, LLY18b, Li19a, LGZ19, LSC17, LLY18b, Li19a, LGZ19, LSC17, LK18, LZ19a, LZZ18, LCYC12, Lin10a, Lin11, LN19, LW10, LXP11, LH12b, LHL12b, LDL†15a, LX15a, LDL†15b, LWZ16, Liu17, LW18c, LW19b, LFAL19, L´op19, LLL16, LXY19, LHTL19, Luc10, Luk11, LZ12c, MP11a, MF18b, MS18, MDVM17, MAB19, MHHC18, Mar12, MMT18, M11, MSA12, MDG19, MR19, MZB10, MWW11, MLZ†16, MV17, MLG17, M18d, MBJ16, MAH18, Mur08, Nab19, NHH13. time [NH15, Ngo18, yN11, NWZ11, Oan13, OY19, OHK†19, Pak18, PC11a, PW11, PSI16, PQR†16, PD17, PCM12, Pov12a, Pov12b, Pov19, QXG13, QZ16, QZF19, RAZ19, RSZW10, Rah11a, Rah11b, RS18a, Ray18, RG18, RsB14, RMS12, RZZ19, SD15a, SC19a, SEY12, SZA†18, Sam19, STC18, Sar10, SR16, SZ17, SNSK19, SL18a, Sha12b, She16, SZL†17, SY18, SL18a, SOK19, SS18b, SB16b, SGL16a, SM19, SZZ18, SI10, ySI10, SKTC15, S1KTC19, S1RG16, SLW18, SW19, TF17, TZ13, Tia17, TCH19, THD19, Tro13, TKHL18, TD19, TNHK19, TD10b, UML18, VDI19, WSL10, WSG10, WSS10, W111a, WWW11a, W111b, WJ11, W111a, WL12, WYN12, WS12, W14, WHTZ16, WW18b, WLA18, WLZ†18a, WLL†18, WRY18, WZC†19a, WZG19, WZKY12, WZ18c, WLGL10, WL17b, XW19a, XZZ16, XWH16, XSYL19, XDL12, YY14, YY15, YF10, YY10c, YMSL11, Y1X11a]. time [YCHW18, YQWZ19, Y1H19, YS19a, Y1s12, YZAX10, YDW15, YS18†19, Zen11, ZFZ10a, ZFZ10b, ZHJ11, ZGW11, ZQ11b, ZLPM13, ZSW15, ZLTY16, ZHW†18, ZCLW19, ZSL19, ZL19a, ZSW19, ZSLZ19, ZY19, ZLL17, ZLA17, ZZZ†18b, ZWH†19, Z1Z18, ZLS13, ZY17d, ZY15c, ZG16, ZP18b, ZP18c, ZY13, aZ18]. time-decay [JLF17].

time-delay [BKDM13, LCG12].
time-delayed [ZSW19]. Time-dependent [MWL18, ABT19, BO18a, Bis10, CM14, FZ18, FSR15, FZBF10, HP13, HLI14, KVV18, KY15, LR14, LML15, LZ19a, Oan13, OY19, QZ16, RZZ19, SD15a, SL18a, SG16b, TCH19, Tro13, WWW11a, WWW11b, WHTZ16, YF10, YS19a, ZL19a].

Time-domain [SP12]. time-efficient [CGK14]. Time-fractional [LCW18, PK19, ZCH14, ZFLM18, ARESH18, AJ19, AK18, AJT19, Arq18, CHXL18, CXZ15b, C1J18a, DH17, GMP18, HXX19, JLTB12, Kar18, KKAM11, KCK19, LHD18, LLY18b, LLD†15a, LDL†15b, Liu17, LLL18, LHTL19, Luc10, MAB19, MV17, MAH18, Pov12a, Pov19, RS18a, RG17, SC19a, SEY12, SS18b, SS16c, TKHL18, TNHK19, WL12b, WLZ†18a, WRY18, WZC†19a, WZKY12, WZ18c, XW19a, YY14, YY15, YCHW18, ZL19a, ZY19, ZLA17, ZWH†19, ZP18b, ZP18c, aZ18].

Time-harmonic [BDHR18, Cao19, DLS14, MG19, PD17, VAC19, ZLS13].

Time-integration [SBvdV13].
time-invariant [Guo12, JC12].
time-periodic [LZZ18]. time-scales [CT12].

Time-space [XaZH19, BSY†19, CLA19, LN19, LFAL19, Nab19, P11ad, PS16, TD19, ZCLW19].

time-step [G1T14]. time-stepping [SZC†18, YH19]. time-variant [IK12, WSL10].
time-varying [BO10, BBO10, DVMS13, DHGF17, HW19a, HGW11, KLP17, LZ12c, SI10, WYN12, WS12, WZG19].

Time-weighted [DL18].
times [AJ19, AA10b, ABAP11, AI10c, BB10a, CL19, LCC12, RSS10].

Timoshenko
transmitted [ABLS15]. transparent [JXZ+10, KSF14, XD17]. transplant [KLY16].

Transport
[RAZ19, AHP+14, ASMF16, ABK10, BNR10, BDF16, CRG16, CDM10, CN16b, EN11, EAMA19, GQF+10, GH16, JSGP16, KK11a, KKS18, KS15b, LPLR19, NCC13, PZL+18, SSB11, ySW10, ySGL+10, Su16, Ti14, Tri11, TR19, VGC+15, YY16, YZMA18].


trappping [CYP16]. Traub [EGSR10].

Traveling [BL18, CS16, FYYT11, LX17, Tia19, VDV13, WX18b, ZLY17, ABL15, AAE17, jC11, DGA18, GMZ15, HBS+10, KS12b, LZ12, LYT12, M11oc, QT+18, Sh16, tWqLzGkP11, XXH18, ZGZ13].

Travelly [JKK12, YW10, RG18, YGS17]. traversing [DVM13]. treating [Gen11b, KA10a]. treatment [BJPT16, DFM15, GS11a, SSM+17, ZHV19].

treatments [Yan13]. tree [EHO+12, FNZ13, KCL12, LL17, LLSW10, WH12C, XDL12, ZZ19].

Tree-structured [EHO+12]. Trees [iili10, BDK+11, GDF12, LHH10, Mar11a, Pas14, QZ11, RdSS11, RT10, SBX+12, TFS11].

Trefftz [SWL19, TMC19, We14]. Trefftz-like [Wei14]. trellis [Sha12b]. Trends [CKN11].


Triangular [WHW11, AG11, BMRA10, CBS18, CLH13, Dej11, GLLC19, HMM18, Li10a, LHH12a, LT15a, Liu11b, SRLG13, SBJ15, Zha18c, ZYW17].

triangulated [XSLS11]. trickle [IL13].

trickle-bed [IL13]. Tricomi [DA18c]. Tricomi-type [DA18c]. tricubic [WZH18].

tricyclic [Dol11]. tridiagonal [Abd18a, Gem16, JSEM13, JL15a, JL15b, JL19, Mar16, dS15].

Trigonometric
[LWQZ18, BM12b, Cvi10, GW15a, MS11b, UM16].

tri-harmonic [AEG18]. trim [SG10a]. trimmed [GR15]. trinomials [CKK+10].

trip [LJJ11]. Trile [WZ10, AM18, BFSO12, SOn11, TL10a].

Trivariate [DSB19, GKI11b]. trivial [BDO11, SLK19]. tropical [LIt13].

Truncated [KLC16, WZH18, CCH14, MCB10, MLG17, PZ+16, PZAR19].

Truncation
[EM19, SMK18, BGGR18, LY11b].

Trust [Ber16, DNZ+13, SPCS13, AFGL10, AA10a, LLH11a, LLH11b, ZLL12].

Trust-region [Ber16]. trusted [WD13].

Trusty [BCF+14]. truth [Wu10].

Tsallis [BPM12, MBKK10]. Tsanev [Sen12]. tube [GK18].
	ubes [AVR17, Tri11].

Tucker [GN12]. tumor [APT11, CB19a, CGJ+14, EE18, HBS+10, HW19b, KFFT13, Özu15, SSM+17, WHLC11, ZHC17].

tumorous [NCV+18]. tumour [AWJH19, Amo18].

tuning [dS16]. tunneling [COR18, YLD11].

tuple [SD12b, Zha11b].

turbid [LT12].

turbine [DDGJ18, KD11, WXY11].

turbulence [DSW18, Dun18, FVVS16, GWR+18, JL16, KNF13, MM16, PLR15, WAG+14, WTSS10, YL18a, YCW+14].

Turbulent
[GU13, Cos18, DSS13, De 10, GLW13, GSD+19, GXX18, HBK+19, HS18, JQGI4, KP18, LDS10, LZZC12, LZPZ19, MS17, NDC+19, P218, PLR15, SKTC15, SKTC19].

Turing
[BGL+15, DA16, SD11b, SZ14, TH13]. turn [Y11].

turning [KAG11]. TVD [HLL+15].

TVL1 [LHL14a]. TVL1-based [LHL14a].

twin [KAG11, SD12b].

Twisted
[Sim10, WY18a].

Two
[AGT19, AA10c, BMRA10, BCL18, CP15a,
mCFX10, CLN+19, DM12a, DM16, FMS19, FDG+17, hGzS15, HH11, HCZ16, Hu18, HM15, JJ15, LZ16b, Liu11b, MM18c, Pop11, QM19, RG18, RS13, ySW10, SJS11, TCHW19, UBF11, WC17, WLW17, YD12, YGH11, ZN18, ZT15, ZLS13, ZYW17, AM13a, ATO19, AHMM19, AJRWS12, Ali15, AA10b, AdSSS19, AER12, And12, AVZ15, ADS14, ASSV18, AGD10, ABK+13, BJLZ12, BN14a, BTEM19, BKL14, BBBM16, Bic11, BSZ16, Bis14, BMSS18, BM18d, BV17, BZT16, BSY+19, BPF13, Cal19, CST14, CP16a, CQ11, CLW11, CLB14, Che14, CCCW16, CS18, CCZ18, CR18b, CHT11, CKRW19, CS11d, CTD10, Chu12b, Col14, CYM13, CX18, CDS15, Def10a, Def10b, DM15, DTR19, DB10, DLS14, DSVS15, DDM+18, Dos12, Dra11a, DIS19, ES18, Elb11, FR15, FLZ14a, Fio14, hGzS15, HH14, GL16, GML17b, HSZ15, Hu18, HA10, JL18, KG14, KK14a, KCL14b, KPG18, LCM14, Lep11b, LZH16, LR17a, LCS18, LZ19a, LNKU12, LXL14, LMZ18, Liu10, LHL12b, LRH13, LDL+15b, LWZ16, LCHZ19, zLYLQ19, LFAL19, LGVS19, MP10a, MP11a, MPZ11, MCL15, MY16, MA17, MBZ10, MNJ+13, MLY11, MS15, MY13, MM19, MSFS18, NWZ11, fNS11, Oru19, PS12a, PD11, Por18, PLKCC13, QX19, Qiu12, RZ16, RQ18, RWW18, RWTW19, RFP11, Rus16, SSS16, SSHH+18, SPT17, SK11b, Saj12, San12, SS16a, Ser19, SHH16, SKCL19, SZL+17].

two
[SY18, SPST18, uLAA15, SZZ+18, SRV10, SYW11, Sul16, TR14, TTG16, TM18, TS11a, TAPA+17, TDM13, TRL19, Tur10, UMLF13, VC12, VMP15, WZ11a, WWLL13, WV14, Wan14, WV16, WW16, WY16, WH16, WCH18, WHS18, WBZY18, WZC+19a, WO18, Wei12b, WFZ12, WZY13, WS16, WCLD18, XG10, XM15, XZ18, XZ11, XX19, XZL10, YGS17, YJ19, Yan19, YQWZ19, YXP+13, YCLY15, Yil19, YYC11, YS16b, YSX+19, YK17, ZC15, ZS15a, ZLS19, ZCSG13, ZDLC14, ZTC14, ZLL14, ZC16, ZR16, ZLJ+18, Zha18d, ZT19, ZCLW19, ZJB19, ZL10a, ZY12, ZLA17, ZLC+11a, ZJ18, ZSD10, ZBL12, ZQ14b, ZR18b].
two-
[YCLY15].
two-aircraft
[YGH11].
two-by-two
[ZZ15a].
two-component
[DB10, YYC11].
two-dimensional
[BMRA10, RG18, AM13a, AHMM19, AJRWS12, Ali15, AdSSS19, BSY+19, BPF13, CLB14, CCCW16, CS18, Def10b, DM15, DSVS15, DDM+18, Dos12, FR15, FLZ14a, Fio14, hGzS15, GH14, GL16, GML17b, HS15, Hu18, HA10, JL18, KG14, KK14a, KCL14b, KPG18, LCM14, Lep11b, LZH16, LR17a, LCS18, LW16, LFAL19, LGVS19, MP10a, MP11a, MPZ11, MM19, MSFS18, Oru19, PD11, Por18, Sa12, SZL+17, SY18, SPST18, uLAA15, SZZ+18, TS11a, TCHW19, VC12, WW16, WY16, WCH18, WHS18, WZC+19a, WCLD18, XZ18, XX19, YGS17, Yil19, YSX+19, YK17, ZCSG13, ZDLC14, ZTC14, ZC16, ZLJ+18, Zha18d, ZY12, ZLA17, ZJ18, ZSD10].
two-directional
[Bi14].
two-fluid
[RQ18].
two-grid
[BWL18, HCZ16, Hu18, QM19, TCHW19, WC17, BN14a, CCZ18, CR18b, HD16, JJH16, LZ19a, LRH13, LDL+15b, WBZY18, WFZ12].
two-handed
[LNKU12].
two-layer
[AGT19, zLYLQ19].
two-layer-liquid
[WO18].
two-layered
[SRV10].
two-level
[ZLS13, AVZ15, Chu12b, FIW13, LHL12b, MS15, WCLD18].
two-machine
[AA10c, AA10b].
two-mass-spring
[GBG11].
two-material
[ZLS19].
two-mode
[BJLZ12].
two-parameter
[FIM18].
two-party
two-patch [KVJB15, KV17b].

Two-phase
[CPI5a, ATO19, ABK+13, BTEM19, BSZ16, BV17, Col14, DTR19, GOT19, LMPE18, SSS16, SSHH+18, SPT17, Ser19, Sul16, TR14, TDM13, Wan14, ZR16, ZLC+11a, ZQ14b].

two-point [AER12, Bic11, Tur10].

two-prey [ADS14].

two-relaxation-time [KGM11].

two-scale [TAPA+17, TRL19].

Two-sided
[SJPS11, FZL+18, MY13].

two-sidedly [CST14].

two-solitary [LD11b].

two-species [CKRW19, LMZ18, ZT19].

Two-stage
[MM18c, YD12, CHT11, MLY11].

two-state [ZBL12].

two-step
[CYM13, FLH10, HWXC18a].

two-sweep [RWTW19].

two-terminal [NS11].

two-tiered [YXP+13].

two-variable [GK11a].

two-way [Koj10].

Type
[LN98, SSR11, AR10a, AD10a, AO10b, AP10, ADK10, AdSSS19, AAA12, Ana11b, AR17, AGPCC10, ANR11, Bae10, BKT11, BK12a, BV11, Ban13, BM11b, BM18a, BCK11, BX10, BD11c, BF11, BML11, BHJ14, CMGR11, CGY10b, CC19, CQRW11, CTG17, CS18, CO19, CZ15, CZ17, CS12, CT10a, CDP19, CD16, CJCV10, Cov13, DLS18a, DN18a, DN10, Dar11, DA18c, DK12, DDM+18, Dra11a, Dra11b, DFS14, DSL18, Ers16, EKE18, FKF13, FLH10, FL11a, FM12a, FXCC18, FP18, Furr13, Gao17, GTC18, Gav12, GK11, GHH+14, HY18, HGS18, HLLM19, HnZ11, HCF16, HSBL11, HN10, JJC11, JPS10, JH10, KP13, KPR13, KC11, KKKR19, Ka10, KRY15, KJ11, KM11, Lec11a, LGSG16, Li10c, LLW10, LD11b, LLYW13, LL16a, LX17, Li18b, LZZ19, LCW19, LD19, LS12, LRV13, LTSW16, LMZ17, LYZ17, LW18b, LCLL18, LVC+19].

type
[LLP19, LPP15, Lu11, LS11d, Lh14, Luo19, LPY16, MPLR18, MI16, MN17, Mor10d, NZ14, NP12, Nil11, NUH12, eOS18, ÓAK11, PCS13, PSI12a, Par15, Par17a, PRR10, QXG13, QHT16, QZM17b, QM19, RKW12, Sal10, SS010, Sar10, SS11b, Set12, SV11, SC19b, TL10a, TZZ11, TCA12, THD11, THH12, TTX+16, TVN19, TD10b, Uze10, VA10, VS12, VAB12, Von11, WL11b, WW15, Wz18a, WX18b, XZ16, XC18, XWH16, XZL10, YY14, Yan11b, YL13, YM17, YGS17, Yu17, YZ19, Yüz12b, ZS11a, ZHJ11, ZJ17, Zha18b, ZDM11, ZHJD13, ZT16b, ZWW13, Zhu10, Li13, MBKK10, Üns18].

type-2 [LZYW13].

Type-II [Li13].

types [BR13b, GD10a, ID10, JW05, JLP10b, XM15, YZ10b].

UBIAS [Ogi12, Ogi12].

ubiquitous [AJJAD+10].

UBM [Hon12].

UCM [RY10].

UHF [QCYL12].

Uhlenbeck [Li18d].

Ulam [Cie11, WZF12a].

ULT [LM17, ZL16].

ultra [AY12, Füh18, VMC+14].

ultra-parabolic [AY12].

ultra-short [VMC+14].

ultra-weak [Füh18].

ultraslow [LYC18].

Ultrasonic [CLW11, HB19].

Ultrasound [LYSZ19, FQLC18, GGL13, Ray16, jZsQdLmG19].

unbalance [PFBL10].

Unbounded [SZ11, BKR11, FMS19, GH14, LWB13, WL17a, YL14, YLG17, YL18b].

uncertain [AEG11, BV11, BR12b, CZM11, Gao11, HGN+10, LZ11a, LZX11, LBH+12, LCYC12, Lin12, LZ12c, PG10, WYY11, YWHC11].

uncertainties [FPB17, HLCY12, JZ12, LC12a, LYY12, SP12, WLT13a].

Uncertainty [BCPS15, LZYW13, SH12b, WY15, FSM19, Gor13, HDS11, WS12, WLT13b, ZHT11, dPRVRB13].

Unconditional
[GL16, GH18, SW17, YS19a, LLYL19].

Unconditionally
[SS14a, AHP+14, HP17, LJK10].

unconfined [KP19a, SVY16].

unconstrained [AA10a, FLH10, GYTD12, HSD10, KL12b, LFZ19b, MHL11].

unconventional [DPM15].

uncountably
under-determined [TNP17], under-resolved [NDC+19], underlying [ZH18b], underwater [TTT10].

Unfitted [FVZ18, WC15, dPLM18].

Uniaxial [ZR18b]. Unidirectional [BB18, Sza15].

Unified [FL11b, KSO16, LZB15, Öza11, Ala10, AS19, FDXW11, HL18b, Kun12, LPML19, OSS10, WSCW16, XC11b]. Uniform [TNP17].

Unified-mesh [LFAL19]. Unsymmetric [BS17, LHL+14b]. updated [WWW18, WSM+19]. updates [LHL+14b].

Updating [DFJS10, FHH13, HSZ15, LCW12, LCA+17, WSCL11, AAR11, ATO19, AHV10, AMGC19, AR10a, A ¨O10b, ASA16, AB10b, AJAR18, ArEM10, AM14a, Alo11, ATH18, AJS14, BOY12, BFM12, BRFH16, BAO+12, BMM12a, BBM16, BBO10, BL12, BE18, Bri10, CKSL+14, CKL18, CDFP12, CD14, Cer10, CKK+10, Cha18, CCL+12, CL12b, Chec12c, Che15a, CHT11, CUK12, CLJ11, CFLX18, CAC14, DGB10b, DRT+15, DPM15, DM15, DA16, Del13, DMPV10, DB12, DGH17, ES18, EAS18, FJB19, FKC12, FL13a, FLWJ11, GLLC19, GVSP12, Gep16, GHT+15, GTO16, Gmi14, GMAM12, GM19, GGR19, GCHZ18, HTGSH13, HH18b, HK12, Haz11, HJ13, HGJP19, HJ15, HMM12, HA18b, HY+14, HH10a, HD19, HPY10, IK12, JKB11, JKK12, J11a, JCKW16, KAG11, KRCJ11, KMS19, KW11, KL12, LZZ10, LJJ12, LLL12, LLI10, Li11c, MS18, NPP10, Noo11, SK11d, Yao10].

Unit-free [Gal10d]. Unilateral [EKZ17]. unintuitive [SLKK19].

Unrelated [HH18b, KLP10]. unlabeled [MH11].

Unmatched [HLCY12]. unreduced [GH13a]. unreliable [GD11, WW14b].

Unsaturated [BGRS11, OKTR11].

Unity [BASW18, CD16, GCE18, KD19, SL16b].

Univalant [KXU12]. univariate [WFX10].

Universal [Tso10, TL10a, WZ10, Zhe11].

Unknown [CZY13, AsNAd10, HN18, HP13, SBM10, TNI12, THV+10, TKHL18].

unknowns [KLP10]. unlabeled [MH11].

Unmatched [HLCY12]. unreduced [GH13a]. unreliable [GD11, WW14b].

Unsaturated [BGNR19, KMT19, SSS16]. unsaturated-saturated [KMT19].

Unstable [PP12]. Unsteady [BPZ19, BKR10, LZZ11b, MCR11, ZWG11, AV14, BHJ14, DZW16, DM19a, EA10, FKKS11, HH17, HHS+17, KNZ19, MC11, MLZ+16, PHS+18, RKF18, RSL4b, SY12, SZ11, YYY16, Yan18, YT18b, ZAK18b, ZTC14, ZH15a, ZL18b, ZLZG11].

Unstirred [WWG10]. Unstructured [LFAR19, ZQ14a, BDR19, DFP+13, JZ12, JCF19, LPLR19, LZZ19, LZZJ16, PZ18, TB19, WZH18, ZOXL+19].

Unstructured-mesh [LFAR19].

Unsymmetric [BS17, LHL+14b]. updated [RW18, WSM+19]. updates [LHL+14b].

Updating [DFW13, KH13, MHL11, XC16].

UPFC [AR10c]. Upper [HS18, Ipe12, Puc16, ZY15c, AJ12, LT18, SB19, Sun12, SRG16, WJ17a, WBO10, Z11b].

Upscaling [PLKCC13, HJ13, IS13].

update [IS12, XBH16]. upwind [CW17, sCYhX18, CS18, CKRF19, JY1L16, LHL15, YT18b]. urban [BDPM12, KAK+12, VMAGCM19].

Urysohn [SN10]. use [ABFGZ11, GZ10, Ikh11, KK10c, MTN19, OO10, SSS11, SD12a, SDH13, ZZW16].

used [HZ16]. useful [LI11a, MSH10]. user [LYX11, SBA10, TX+10]. user-private [SBA10]. users [KAK+12]. Using [DFJS10, FHH13, HSZ15, LCW12, LCA+17, WSL11, AAR11, ATO19, AHV10, AMGC19, AR10a, AO10b, ASA16, AB10b, AJAR18, ArEM10, AM14a, Alo11, ATH18, AJS14, BOY12, BFM12, BRFH16, BAO+12, BMM12a, BBM16, BBO10, BL12, BE18, Bri10, CKSL+14, CKL18, CDFP12, CD14, Cer10, CKK+10, Cha18, CCL+12, CL12b, Chec12c, Che15a, CHT11, CUK12, CLJ11, CFLX18, CAC14, DGB10b, DRT+15, DPM15, DM15, DA16, Del13, DMPV10, DB12, DGH17, ES18, EAS18, FJB19, FKC12, FL13a, FLWJ11, GLLC19, GVSP12, Gep16, GHT+15, GTO16, Gmi14, GMAM12, GM19, GGR19, GCHZ18, HTGSH13, HH18b, HK12, Haz11, HJ13, HGJP19, HJ15, HMM12, HA18b, HY+14, HH10a, HD19, HPY10, IK12, JKB11, JKK12, J11a, JCKW16, KAG11, KRCJ11, KMS19, KW11, KL12, LZZ10, LJJ12, LLL12, LLI10, Li11c, MS18, NPP10, Noo11, SK11d, Yao10].
KSMT11, KPP13, KW14a. using [KMS15, KL16b, KHF+19, KVR11, KSMN11, KKK16, KK17, KW12, KORR10, LGHR16, LS10a, LM19, Ldz10, LDS0, LKL12, LL12a, LKK12, LPL19, LSW16, LIW10, LI11, LI11b, LZC12, LI15, LS16, LWH17, LYY12, LL12c, Lin14, LG10, LGH+11, LTL+12, LZX1b, LZY16, LCLK18, LvS15, Lu11, Lp11, MAN+15, MCKM12, MPY16, MNJ+13, MNP15, MG11, MD15, MBKK10, MN10a, MM19, MA12, NNK15, NH15, NG12, OHK+19, ODA15, PC14, Pp15, PZJ+16, PZAR19, PJ17, PT15, PM10, PDH12, QTL+18, QWG15, RMS10, RMA10, RSL+18, RES10, RIV12, Ray18, RS14, RMS12, RG11, RCG15, RR11, ST15, SH11, SS11a, Sea11, SL18b, ST18, SSM12, Sin16, SL16c, SSP13, SM19, Ste16, SW10, TR14, TMM10, TTL+12, T13, TB19, VP11, VMO10, VIK13, WJ11, WAG+14, WAL18, WKB18, WY15, WO10, WTC+12. using [WCW13, WL17b, XFL16, XY14, XLZ11, XGG10, YYK16, Yan12a, YWH11, YMD10, YAS10, yVsY13, YW11b, YLX16, YK17, ZHB11, ZM14, ZTR11, ZSN18, ZSN19, ZWI1a, ZS11b, Zha18d, ZL13, ZPG16]. utility [KC12]. Utilization [SZDO10]. utilizing [QXL11, ZHF12]. Uzawa [CM16b, FP18, LM18b, Yun13]. Uzawa-type [FP18].

V [McN12, She16, Amb12, AM13c, GSI19, ZFL19]. V-line [Amb12, AM13c]. V-shaped [She16]. vacation [LYX11]. vacations [WY11b]. vacuum [BG14]. V-shaped [She16]. validation [PA12]. validating [SBX+12]. Validation [HHLGC18, SNEP19, GSI19, GSPK15, MS13, MLSLM15, MBT+13, OAK16]. validity [AaC19, RZL11]. Vallee [Kig10]. Valuation [Ciu11, CWW15, CW14, CXZ15a, CWR17, DT17, ELS11, FXC18, LZ16]. value [Ab10b, AEG16, AA11, AN1a, ANP11, AW11, AH11a, AAH+18, AIH10, AA18, AER12, ASSV18, BZ10, Bai1b, Bai12, BS12a, BBC+11, Bic11, CHS11, CT12, Cha11a, CP16b, CCD10, Che11d, Che12b, CLF14, CX18, CN11, DGB10b, DL10, DN10, DG10, DBEE11, DB12, ESN11, Fer11, FM12b, GCE18, GMI12, Goo10, GKM11, GR13b, GW12c, GF19, HLY11, HYCP11, HL11b, Jan10, JZ11, KA10a, KP10a, Kaw15, KM12, KFY11, Kim11, KA11b, LC11a, LN98, Lii10c, LLZ10, LCW10, LYY12, LW11a, LW11b, LS11a, LL11, LLY11, LCK13, LZ16, LR17a, LJ10a, LZ11e, LZ11d, LZ14, LHF11, LCZ11, LLL12, LS12a, LS12b, Liu12, Luc10, MM10a, MN10a, MS12b, PC11b, Pi12, Pov12a, RS15, RCH19, SKPW14, SM11, Sta11, SZ11, Su12, SZW11, SZ12b, TB10, TKB17, TD19, VAB12, WZH10, WW11, Wan11, WG11, WZF12b, WQR14, WH12]. value [XZC12, XLD11a, XLD11b, YK18, YY10b, Yan11c, YLY10, YCY10, Yas12, ZSH11, Zha18a, ZJ10b, ZY10a, Zha10, ZBF11, ZLC+14, ZS10, ZL10b, lZxLhY12, dPLM18, uRK11]. valued [AD11b, AvdW13, BC11, BBR10a, CA10a, CMS10, CS11d, FLL10, FRZ15, HRMS10, HRMS12, JPS10, JTC+10a, Jia11, JMST11, JY11, KR11, KK10b, LKS10, RI12, gShYL10, WD10, WG11, WGY12, Wan13a, WL13a, WPL16, Wu10, YLY+09, vdW14]. Valuing [JYK16]. Vanilla [KEH18]. Vandermonde [Res16]. Vanilla [SL16b]. vanished [AS11b]. vanishing [FN14]. vapor [Kup11, Kup14, Laz10]. vapor-liquid [Laz10]. Variable [KK13a, WN18, AJRWS12, BB10a, BK18, CL17a, CTX16, CLTA11, CLB14, Dem10a,
variable-coefficient [Dem10b, CTSX16, ES17, IMS19, Lam12, LW11, WLXZ18, WTLS18, YTC+18].
variable-exponent [MAST18, Sha18].
variable-order [BZ18, CLTA11, CLB14, HHGA19, JL18].
variables [ABFGZ11, CTT+13, FLDZ12, LLZ11, LI13, Liu10, MRR11, Nie10, RO10, Sun11, TMSO12, XZ18].
variance [BKM11, HZ18, JMNZ19, LS11c, MDW13, WLH14].
variance-reduced [MDW13].
variant [IK12, KG11, LHY18, LZ17, LB10, SS18a, SJJH14, WSL10, Zha19b].
variance-reduced [MDW13].
vector-borne [LSJ12].
vectorial [RGdSRLAJ10].
vectorized [KB13].
velocimetry [RMB+14].
velocities [Gal10b, Gal10c].
Velocity [GSZ11, BMJ10, BS18b, CT10b, De 10, Fer12, G12, H18b, Liu18c, NWZ11, PLKC16, RS14b, RR14, VMP15, Yan19, YLC12, YT13, YWT18, YT18b, ZSW15, ZZ16b].
velocity-components [PLKC16].
velocity-two [VMP15].
Venant [ZTR11].
Vendor [DMPV10, BO10, KGJ11].
ventricular [AY18].
Verification [PBS12, CZ11b, WMSH11, YWL+11a].
verified [MMS+18].
verifying [ZMG10].
Versatile [GMAM12]. version
[ Haj18a, SHH16, WHS12]. versions
[ AT18a, JKS19]. versus [BOT14]. Vertex
[ CG13, ATZ11, CBBE16, CCM14, DXY11].
vertex-based [CBBE16]. Vertex-centroid
[ CG13]. vertex-degree [DXY11]. vertical
[ ABV11, Das12, DGM14, GDM13, MCB10,
MS10c, NPR10, REHA11, RRP16, SPH10,
ST18]. vertices [LSM10].
Very [CT17c, CM14]. vesicles [DVM12].
vesicle [BNR10]. vessels [HZLM10, MDL18, YLF19].
via [AD15, AA15, AHF10, Ant10, AKMUH17,
BK11a, BMAR18, BR12b, BGM19a, CP16b,
Che11c, CSSW12, CTG17, Dan12, DAM14,
Far11, GTG11, Haj18a, Haj18c, HT18,
HGH19, HLSN15, HLY12b, JZ11, JK18,
Krn12, Kun12, LZC13, LTT13,
LFZ19a, LCYC12, Lin11, RRP16, SPH10,
VLS10, MR17, OAK11, PBI2, PW18, QCT17,
RSS10, SSAM11, SHM13, SIL19, SDH13,
Sct12, SS19, Sou11, SZ12b, SK14b, Wan10a,
WZX11, WZF16, WY16, WFL11a,
Wer18a, XFH19, XC11b, Yan11d, Yan19,
YLC10, Yaz11, YAS+11]. viability
[MGW11]. vibrating
[ CNR10, GHC15a, SSS11b]. vibration
[ BC15, DD19b, JW15, Kia16, KYA15,
LPM19, PLW+18, PHM+19, SSH15,
TAA14, WY18a, WL17b, ZTW+19].
vibrations [CRK10, JZ13, RSS10, TS11b].
video [CUK12, HDHL11, LYM12]. view
[ CX16, GH10, XLZ+11]. viewpoint
[LS10d]. VIKOR [PCK13]. viral
[ WYL19, XGH17a, XGH17b]. Virtual
[ Rus16, WRW13, AAB+13, ABSV18, Cal19,
DM18, TMLF19, WTC+12, CM16c, MRR18,
Vac18, dVDR18]. virtualization
[ JXZ+10, JCSSZ13]. virus [EOM11, SW19,
TTM19, WZX17, YX16, YZMZ16].
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