A Complete Bibliography of Publications in *SIAM Journal on Mathematical Analysis* for 2010–2019

Nelson H. F. Beebe  
University of Utah  
Department of Mathematics, 110 LCB  
155 S 1400 E RM 233  
Salt Lake City, UT 84112-0090  
USA  
Tel: +1 801 581 5254  
FAX: +1 801 581 4148  
E-mail: beebe@math.utah.edu, beebe@acm.org, beebe@computer.org (Internet)  
WWW URL: http://www.math.utah.edu/~beebe/  

24 April 2020  
Version 2.17

Title word cross-reference

\[ \begin{array}{l}
(1 + 3) \text{[CCLM15]}, (1 + 4) \text{[LMTT15]}, \\
(N - 1) \text{[Tan15]}, (t, x) \text{[BT12]}, -x \cdot y \text{[Che15]}, 1 \text{[BOO18, CSW15, CN15, CM19, GM10, GMM13, JWX13, KT18, Per10, Sug16, WX11, XY19]}, 2 \text{[AHKM15, BP19, BM12b, CWY14, DSZ19, Dro18, DYZ19b, ER19, FY13a, HHK18, Kim09, Kim13, LWY18, LW14b, SWZ15, WWX15, XY18, YZZ10, ZT17], 2n/(n + 2) \text{[CLW12]}, 3 \text{[BYH15, CW16, CS10b, CHS13a, FT17, FQ11, GL12, Kha13, KLL12, Lau10, LXZ13, LWY18, MZZ12, PR13]}, A = B = C = 1 \text{[XYZ16]}, \alpha^2 \text{[GLT10], B1RevTilted \text{[GCCJL18]}, BV \text{[FF12]}, C^1, \alpha \text{[Che15]}, C^2 \text{[GL12]}, C^\infty \text{[LWZ16]}, C^\infty \text{[LWZ16]}, d \text{[WW18]}, D^2 \text{[GM10]}, \dot{B}^{5/2} \text{[MOR+16]}, \dot{H}^{3/2} \text{[MOR+16]}, \dot{H}^{5/2} \text{[MOR+16]}, \dot{H}^s \text{[HF13, Mur14]}, G \text{[MMT19, XY14]}, \Gamma \text{[DFP14a, DFP14b, Gin19, JS14, Olb19, AZ12, Moa11, SZ12b, PSV10]}, H \text{[BRS17], H}^m(\mathbb{R}^3) \text{[DS14]}, \dot{H}^s(\mathbb{T}^d) \text{[Wan13]}, H^{s_1} \text{[Pen17], int(K^c)} \text{[RZZ18],} \kappa \text{[DWZ10]}, L^1 \text{[CNSS17, EJ14, OSW19]}, L^2 \text{[CJ19, KM17, KPR15]}, L^2(\mathbb{R}^d) \text{[BJLO17]}, L^3 \text{[JS13a]}, L^\infty \text{[Kat19, Ohn14, Ohn16, DT15, FHK11], L}^p \text{[ZF12, vNVW12], L}_2 \text{[HNSW11]}, L_2(\mathbb{R}^n) \text{[HR12], L}_\infty \text{[HNSW11]}, L_p \text{[Mar18, MP12]}, m \text{[KM18], R}^2 \text{[HTK18, NN19], R}^3 \text{[Dai17, DSY18, FPZ14], R}^d \text{[BM19], R}^N \text{[BC14, KM18, FQ16]}, S^1 \text{[GMM13], N \text{[Miz11, Tan15, YZ16, HMW11, Rei18], p}}
\end{array} \]
\[ p(x) \] GL16. \[ R \] \[ R^3 \] Wan12. \[ N_{\text{Moa11}} \] \[ \varphi \] Tak13. \[ W \] \[ W_{1,2} \] Kry10. \[ -\text{Body} \] \[ -\text{Bounds} \] Mur14. \[ -\text{Convergence} \] PSV10, AZ12, BRS17, DFP14a, DFP14b, Moa11. \[ -\text{currents} \] MMT19. \[ -\text{D} \] \[ -\text{Dimensional} \] BP19, HMW11, LW18, WW18, ZT17, BOO18, LMTT15, Tan15. \[ -\text{Dynamo} \] GLT10. \[ -\text{Estimates} \] MP12. \[ -\text{Exponential} \] Tak13. \[ -\text{Harmonic} \] Gas19, GM10, GM13. \[ -\text{Initial} \] JS13a. \[ -\text{Laplacian} \] GT16, Xu18. \[ -\text{Laplacian-like} \] BGL16. \[ -\text{Limit} \] Gin19, Olb19, SZ12b. \[ -\text{Norm} \] CJ19. \[ -\text{Peakon} \] HHK18. \[ -\text{Points} \] BV10. \[ -\text{Regularity} \] vNVW12. \[ -\text{Schrödinger} \] BFDJ13. \[ -\text{Soliton} \] Miz11. \[ -\text{Solutions} \] KPR15. \[ -\text{Sphere} \] DSS19. \[ -\text{Stability} \] Ohn14, Ohn16. \[ -\text{States} \] diHMH16. \[ -\text{System} \] Mei10. \[ -\text{Tensor} \] KM18, BCS15, CRWX16, GGRB14, PZ11, ADL14, Dai17. \[ -\text{type} \] OSW19.

1 [Val15].

2 [GS18].


KvMY19, KR10, Ves15]. **Boundary** [ADL14, ABL13, AI12, ADMR14, AGS13, AS13, AVP16, BMMP16, BOS17, BBT14, BKL18, BSW16, BPS16, Beb16, BM16, BdHQ13, BdHFS16, Ber12a, BBG12, BGLV16, BM12b, BK15b, BNDHV10, BKP13, BP12b, CDN10, CHN18, CDLLSG13, CCK18, CJN19, CDZ13, Che15, CH15, CKS15, CH19b, CGS17, CN15, CHS13a, Cui13, DDGVM18, DWY12, DSV15, DKT19, DN18, DL10, DMI14, Ell12, ERV17, EHM16, FT17, FPVR13, GVWK16, GR13a, GSWZ18, Han18, HK15, HI19, Hof12, HLWW18, HL15, HMWY12, HJJ18, HY12, Iye19, JZ19, JT13, KMV18, KLO10, KT11, KMS15, KLS11, L16a, Lec17, Len16, LX17a, LMZZ17, LMZZ18, LT11, LW14b, LXY19, LY19, Løb18, MPS19, M12d, MMP13, MT15, MT16, MB16, N014, NS13, NP16, NOS12, Ohn15, Otw10, PPP13]. **Boundary** [Pra13, RSZ18, RP18, RTV17, Sal12, SZ12a, SM16, Sin10, TW18a, Ves15, WXY15b, WX19, Wan19, WNRJ13, Woi19, XY18, dHHT+14, vBW11, DL13]. **Bounding** [ALS15, AET18, ERV17, FKM+16, KUV16]. **Bulk-Surface** [ALS15, AET18, ERV17, FKM+16]. **Bundles** [FGW13]. **Burgers** [AKI10, BP12a, BN14, BGN14, HI12, MZ13, ST15b]. **BV** [BBG16, CD11, Daf14, GY16b, PT18]. **BV-Regularity** [GY16b].

Cahn [GMT19, MT16, AAD13, ABK12, ABKK16, BMMP16, CGS17, DG11, Del18, DHPW14, EG19, KR12, KP18b, MT15, OW14, OSW19, SP13, Tan15, ZL10]. **Calculi** [MZ13]. **Calderón** [HPS12, KT13, KLO10]. **Calibration** [BD18]. **Camassa** [CFGL17, DIT15, GL17, GLL18, LZ17, Tan18, dMIS10]. **Can** [EW18]. **Canards** [VW15a]. **Cancer** [SSW14].

**Cavitation** [BD18]. **Cavities** [CCH10, CJP13, CH11b, MC14]. **Cavity** [BYZ12, Lei10]. **Cell** [DGVBW10, EW18, GJM12, JMR11, NRS17, Sch18b, SSC14]. **Cells** [Gai13, GP14, ST11]. **Centennial** [Naz12]. **Center** [NRS17, VF13, VF15]. **Centered** [ZH10]. **Central** [BL11, Moo16]. **Certain** [KZ11, LT17]. **CFIE** [CM14]. **CGO** [KS14]. **Chain** [CD11, PWW17]. **Chains** [DP14, HR10]. **Change**
Convection-Diffusion [JT13, Poh15, ACJ12]. Convective [AH13].
Convergence [Ale16, AET18, AZ12, BA10, BA12, BBMN12, Bia18, BCD+11, BRS17, BHVV12, CMM10, CDPS17, CPSW16, CCLCP13, CS15b, Che12, CT11, CT16, DFP14a, DFP14b, DGV16, Del18, DLZ15, FF12, FW18b, GL17, Gie14, GM13, HHR17, HY19, HMWY11, IM10, Kar12, Le10, LP19, MT15, MT16, Moa11, MPS17, MN12, NTT19, PSV10, Pen15, Pen17, SW11a, Sof18, Srit11, Xu16, dCPS16, Can10a].
Converges [HS19].
Convex [AS14, Ash13, Ber12b, BPW15, Cao19, Dai10, DS14, Feb13, Fri19, HR10, KY15, LV13, MMT19, RZZ18, Sch18a, SV18, Tan15, VK18, XY19, DLSV12].
Convexity [AGN19, FGR15, Kry13, ZCO15, ZCO16].
Convoy [BHM17].
Convolution [CM14, DL15a, PZ17]. Convolution-Type [PZ17].
Convolutions [ZBL19].
Cooling [AL10, ABCL18]. Cooperative [ACDP14, DP13, FGW13, ILN11].
Coordinates [Hyn19]. Copolymer [CP10, CP11, Gla17].
Copolymer-solvent [Gla17]. Core [GCGJL18]. Cores [BBO19].
Corner [Ben17, Kwe12, LX17b, ZH10].
Corners [Bl˚a18b].
Corrector [BAP13].
Correctors [BFFO17, CM12, Pra13].
Correlation [Nov18]. Correspondence [AF17].
Corrigendum [HM13, Kim13].
Corrosion [PPP16]. Cosmological [AFT15].
Cosserat [Gas19]. Cost [CD19, GKR19, KW12, Che15].
Costs [Cav12].
Coulomb [BST17a, GZ18, HY14].
Counterexample [Fri19].
Counterexamples [Tak10]. Counting [BR11, LV15].
Coupled [ADL14, ALS15, AET18, BG17, CPP18, DZ14, ERV17, EKR18, KKA17a, KLS11, LMP11, LN10, MSTR16, NRS17, Ohn16, PZ11, Sch18b, TRO17, ZXL10].
Coupling [BT19, MLD19, RT17, ST11]. Covariance [CdGDN18].
Cowan [DN12].

Crowded [WLT16]. Crystal [ALZ19, BBO19, CRWX16, CKY18, CMW18, CDD1, DS14, DW13, GW13, JH19, Kom15, LL13, LLW15, LX16, LX17c, SW11a, XU18].
Crystalline [GZ14].
Crystallization [Bét16].
Curse [FV18].
Curvature [BC19, BGR13, GMT16, Hel12, Ob19, TW18b].
Curve [ESvR12, dR18].
Curved [Ara16, HZ19, NW17, PR13]. Curvelet [YY14].
Curves [AP15, CCG18, DAI10, LMS16, WX16, Wan19].
Cusp [MR15].
Cut [KK17b].
Cutaneous [FXH10].
Cutoff [CH15, TAP18, YY18].
Cylindrical [CDN10, RT17, Sen17].
Cylinders [Lóp12, MN12].
Cylindrical [BHH+19, GH14, Kal12].
Displacement \[DT14, Sch18a\]. Dissipation \[DN18, DZ15, HLW12, JMZW14, LR11, MPS17\]. Dissipative \[ABCL18, ATSR19, Bra16, BM19, CCCdlL17, CN15, Dua11, UWK12, Yam13, Yam16\]. Dissipativity \[Zha14\]. Dissolution \[HKK17\]. Distance \[Cav12, GR13b, KW12, LMS16, LS13c, MRT14, ZCO15\]. Distances \[CG10c\]. Distorted \[CDN10\]. Distributed \[GST13, Mit10\]. Distribution \[BCG10, BKR16, LTW14\]. Distributions \[CdGDN18, KZ11, Tak13\]. Divergence \[Ale16, BB10a, BCDG16, DKR15, DK11, DX19, Kry10, Ria10\]. Divergence-Free \[BB10a\]. Divergence-Type \[Ale16\]. Divisible \[FJ18\]. Divisors \[TY11\]. Does \[Ber12a\]. Domain \[ALS15, AH13, AET18, BHK\textsuperscript{+19}, BDEM18, BPS19, BMSR\textsuperscript{+13}, BCG10, BNDHV10, BP12b, CHL19, CDLLSG13, CM14, CPP18, GS10b, GY16b, HKK15, JX15, Lau18, MR15, PPP13, Sal12, Sch14b, WK17, Zha19\]. Domains \[AT10, AT14, AVP16, BDEM18, BPS16, BAH17, BDSS18, BO16, CDL16, Cao19, CHT18, CDD\textsuperscript{+12}, CR18, CIN18, CEQW16, CQW18, DN18, FGR15, GS10a, Har18, HX10, HK15, Hof12, HJJ18, JIN13, JH18, Kal12, KPS18, KN18, Lac15, MS14, Pla14, DT15, Sei14, WXY15b, Xu16\]. Dominated \[CCV15\]. Dominating \[BT16\]. Doniach \[Pen17\]. Doping \[LMZZ17, LMZZ18, TWW15\]. Doppler \[ST15a\]. Döring \[Lai14, MP16\]. Double \[DG11, DFV18, RW14\]. Double-Well \[DFV18\]. Doubly \[AS14, HL19b, diHHMV16\]. Down \[BHM17, CKV18, KSW13, VW11\]. Drainage \[CV12\]. Drift \[GG10, INRZ10, KT11, MX19, WW12, WZ16\]. Drift-Diffusion \[GG10, MX19, WW12\]. Drifts \[KK15, KZ18, MPT19\]. Driven \[BBT14, BHR16, BCL11, Fis13, DFHM14, GGAS14, MPS17, QWE19, ZBL19\]. Driving \[GMT16\]. Drop \[FL15, Tre13\]. Droplet \[ABBK16, GW18\]. Droplets \[Hel12\]. Drops \[Wol19\]. Dry \[Pao15, Pao16\]. Dual \[ABDD19\]. Duality \[DLM14, LR15a, PY10\]. Due \[HCHY16\]. Dumbbell \[LS12b\]. Dynamic \[CGS17, DS19, Fei18, FGN13\]. Dynamical \[BAH17, CV16, CDZ13, LN10, YZ15\]. Dynamics \[CFRT10, CSW15, CDZ13, ERV17, Evj13b, FGW13, FKM\textsuperscript{+16}, FL12b, GRT14, HKK15, HKT18, IM18, KLIW17, KT17, KvMY19, KT18, Kot12, Kwe12, Lam12, LM14, LLP16, LT19, LS17, LSW17, MM17, MJ14, MY17, MV19, Muh12, NTW19, PSZ19b, SS15, Sch18b, SWZ15\]. Dynamo \[GLT10\]. Eckhaus \[GZWZ18\]. Ecological \[RSS17\]. Eddy \[BMSR\textsuperscript{+13}\]. Edge \[DXZ18, FPP19, PR13\]. Edges \[Blå18b, CNS10\]. Effect \[ABR17, BBO19, CDN10, HMWY12, HT17, JJ18, Jun14, LWX16, LX19, Nad10, PPP13, RTV17, WWW12\]. Effective \[AZ17, HM12a, LS13a, Mill18\]. Effects \[BFLN16, Bel10, BBG12, BDT12, BGL16, Han18, PW18, SR14\]. Eigenfrequencies \[NT13\]. Eigenfunction \[BDWZ12\]. Eigenfunctions \[Bee18, Blå18b, CDN10, CCC18b\]. Eigenvalue \[AF16, BFK16, BR11, CCG10, CG10c, Kol11, LZZ17, Nad10, PZZ19, Ria10, TZ13\]. Eigenvalues \[BBG17, BHL18, BL15, CGH10, CLM17, DL15a, GVZ16, HS10c, HKP10, HKP11, LV15, LR15a, Sy12\]. Einstein \[AFT15, BIP16, BAC12, ER19, Faj16, GM17c, GL15, GLW17, HM12a, LLP16, Tha19\]. Elastic \[ADMR14, BFGPE\textsuperscript{+18}, Bel10, BC17a, Bel17, CJP13, CS10b, DD18, EH13, GLZ17, HS18, KS14, Len14, LL19, LS12b, MO15, MRV12, MN16, Rou13\]. Elastica \[BPW15\]. Elasticity \[AV16, AKKY17, BFGPE\textsuperscript{+12},...
BD18, BTZ15, CHN18, CC10, CDK11, FI14, Gie14, Han14, MC14, RZZ18, Zha10.


Elastodynamics [CY18, NP16]. Elastomers [Ces11]. Elastostatic [LL16b].

Electric [AHP13b, ABGS19, HHR09, HHR11]. Electrical [HS10b, HU13, KT13, KLS11].


Electromagnetism [CC11]. Electron [GMP13, GL19a, Sab13, ZN19].


Electrode [Sei14]. Elliptic [AC14, Ale16, AM15, AR19, ABCD+18, BMMP16, Beb16, BFS14, FGJ11].

Elliptic-Type [BRS17]. Elliptical [YZ16].

Ellipticity [LV12, MRS16]. Embedded [KW12]. Embedding [Fri18]. Embeddings [KV11].

Enclosure [KLS15]. Ends [CDN10]. Energies [AG16, BPP15, BCS15, BK18b, CC15, CT16, De 18, FI14, NSS17, PSZ19a, RTT19].

Energy [AL10, BPS19, Bev11, BKP13, BW17, BPW15, CCMW19, Gin19, Gli13, HSV17, HMM18, JS14, KP18b, LMT15, LS18, Li09, Li11, LLW15, Mas11, Moa11, MN16, Pen17, SZ12b, Tri18, VZ15, dL14].

Enhanced [EW19, HI12]. Ensemble [BHK+19]. Ensembles [DXZ18].

Enstrophy [Lei16]. Entropic [CDPS17, DL18, RR15]. Entropies [JN13].

Entropy [AIK10, AGN19, BFY15, Can10a, CHY19, CV15, DDGW18, DLM14, Gie14, LT13, Lu13, LZ18, MLD19, Pan12a, Ter11, VW15a].

Entropy-Preserving [MLD19]. Enumeration [BL14]. Environment [ACDP14]. Environments [IM18].


Equation [ASC19, AB10, AIK10, AAD13, ABCD+18, ABK12, ABBK16, AN15, ADHZ15, Ash13, BT19, BCS16, BIP16, BBT14, BSW16, BBMN12, BdhQ13, BdhHFS16, BCG10, Ber12a, BP12a, Bes12, Bes16, BCL18, BFDJ13, BCL11, BCDSN18, BGM19, BCT19, BGHP18, BP10, BC17b, BN14, Bre13, BGN14, CCNP17, CEH14, CMM10, Cao19, CDW13, CHK19, CWH18, CKY13, CS10a, CDZ13, Che19, CR10, CMWY16, CH11a, CPT10, CG10a, CM18, CEQW16, CQW18, CV12, CH313b, CK18, DDF18, DDGW18, DG11, Dek19, Del18, DAP19, DSY18, DV10, DLVW13, DKT19, DHPW14, Don11, DM14, DP14, DGVBW10, EW19, EP12, EL17, Ess16, FT17, FG15, GS12a, GPT19, GL17, GL18, GZ13, GP19, GS10b, Gna15, GM15, Gra19, GFP18, GZ18, GHN13, GY16b, GJMC12, HX14].

Equation [HPS19, HL19a, HY14, HLR+19, HHK18, HI19, HWHY13, HI12, HJJ18, ILR17, Igb12, Igb17, Igm10, IY12, ILP16, JX15, JZ19, JZ10, Kail17, KV17, KV18, KM17, Kha13, KPR15, KS19, KY12a, KY15, KKT17, KK10, KN12, KMM11, LLW17, LV15, Lau10, Lei10, LP19, LLPE16, Li09, Li11, LW16, LX19, LLMW19, LLW16, LLLM14, LPS10, LP16, Liu19, Lüb18, MS18a, MN18, Med14, MZ18, MBPS13, Mit10, MMP13, MT15, MT16, MBK13, MZ13, NS12, NV12, NT18, OW14, OSW19, Ovc11, Pan12a, Poh15, PY14, PW17, RV12, Sac18, Sou19, SV14, ST17, Str10, SY14, Tak13, Tan18, Tan15, TAP18, TV18, Tsu12, Wan13, WW15, Wan18, ...
Equations
[AHØP13, AS14, AC14, ACJ12, AS15, 
AAS19, AMW10, AP18, BAP13, BMMP16, 
BAC12, BR18, BS16, BFLN16, BFFO17, 
BF19, BGL12, BST17b, BCT19, BM12b, 
BT12, BYH15, BL19, BW12, BDG13, BDT12, 
BCD +17a, Bos19, BM19, BO16, CDL16, 
CCCdIL17, CF14, Cal15, CCMW19, CCM12, 
CWX14, CDS10, CSW15, Cer11, CL17, 
Cha14, CW16, CCK18, CS10b, Che12, Che14, CS14a, 
CS14b, CH19b, CMM13, CSZ18, CO12, 
CEIV17, CHS13a, CNSS17, DZ14, DF13, 
DdMH15, DO16, DS14, DF11, DWYZ12, 
DR13, DDM18, DK14, DW13, DYZ19b, 
DLZ12b, DLZ12a, EF15, EJ14, EKR18, El11, 
ET16, FRX19, FZZ18, FK19a, Fe13, FY13a, 
FK19b, FQS10, FY13b, FG18, FL19, 
HK13, GGAS14, Gar11, Ges13, GR15a, 
GT16, Ghi13, Gia15, GMT16, GY16, GN19].

Equilibria
[GKR18, GP18, GH12, GW15, 
GST13, GP11, GK10, HSS17, Hal12, Hal13, 
HS10a, Höf18, HKK13, HHPZ17, HW17, 
HW12, HLW12, HWY13, Hj15, Hyn13, 
IM10, IS13, IISD15, IKM17, JM12, JL10, 
JL16, JW13x, JM12, Joh13, JLL13, 
JT13, Jün10, KK17a, Kat19, Kial16, Kim09, 
Kim13, KK15, KZ18, KT11, Kry13, Kry14, 
KMW14, Lai18, Lam12, LS13a, LS16, 
LMTT15, LM11, Lei13, Lei16, LR15b, LS18, 
LXZ13, LT17, LZ17, LW17, LWY18, 
aLW18, Li19, LWY11, LPS18, LW15, 
LYZZ14, LRdS18, LT19, LY19, MPN14, 
MPT10, MJ14, MQS12, Mar18, Mar10, 
MM18b, MS13a, MOR +16, MOZ10, MOZ12, 
Mel10, MP13, MX19, MP14, Mün12, MP16, 
NPS13, NT19, NN19, NOS12, NP11, Oh15, 
Ohn15, PWG11, Per10, Per15, Pim16, PD17, 
PW15, Pol17, QW11, RSZ18, RZ11, SS19].

Estimations
[BD18, BR12, BS16, Bvd, BF17, BM18, 
CWX12, CP17, CK17, Che12, Che14, 
CM13, CS14b, CS14a, CS14a, CNSS17, 
CWX18, DKT19, DLZ12b, FRX19, FKV15, 
FKM19, FL19, GMP13, GL15, GS19, HWY13, 
Iye19, KMW14, Lai18, LM11, LP16, NOS12, 
Ohn15, PWG11, Pen15, Perl5, Pl13, SW15, 
Tak10, TY11, UWK12, WFL12, Wen14, 
XX10, Xu11, XXK13, ZH10, dHHMV16].

Equations
[ACJ12, AGN19, BS16, Bvd, BF17, 
BDHFS16, BCL18, BB10b, Bia18, BL19, 
BW12, BDG13, BDW12, CCK18, CT15, 
CN17, CG10c, DNM12, DLV13, DVF18, 
DX19, EW15a, GPT19, GS15b, GX17, 
HS10c, HNP15, HL15, HWZ12, Ign10, IN13, 
KKT17, LMMT15, LM14, LXX17a, MS18a, 
MP12, NT13, Ovc11, RZ16, SV11, Tak10, 
VZ15, Ves15, ZBL19].

Ergodicity
[BHR16, ESvR12, GT16, KSW13].

Erosion
[CF11, HCHY16].

Ersatz
[Kry13].

Estimates
[BD18, BR12, BS16, Bvd, BF17, 
BDHFS16, BCL18, BB10b, Bia18, BL19, 
BW12, BDG13, BDW12, CCK18, CT15, 
CN17, CG10c, DNM12, DLV13, DVF18, 
DX19, EW15a, GPT19, GS15b, GX17, 
HS10c, HNP15, HL15, HWZ12, Ign10, IN13, 
KKT17, LMMT15, LM14, LXX17a, MS18a, 
MP12, NT13, Ovc11, RZ16, SV11, Tak10, 
VZ15, Ves15, ZBL19].

Equivalents
[CM13].
Fractional-Diffusion [SS17, SV14].

Fractionally [BM19].

Fragmentation [DDGW18, DF10, LvR15].

Frame [DSX17, WX12].

Framelets [HMZ15, SX13].

Frames [AG17, GL12, KLL12].

Framework [Bru16, GJMC12, ZF12].

Frank [PWW17].

Fréchet [BDEM18].

Free [AL10, BB10a, BM12b, BP12b, BCD17b, CCV15, Che19, CHS13a, Cui13, DSV15, DKT19, DL10, DL13, DMZ14, DLZ15, Duc10, ERV17, Evj13b, Han14, Hen10, KR10, KP18b, LC17, Li09, Li11, LY19, LTW14, Nes14, WX19, Wan19, WNRJ13].

Free-Boundary [CHS13a, Lee17].

Freedericksz [CKY18].

Freely [NT13].

Frenkel [Fri19].

Frequencies [CStW17].

Frequency [AZ17, ALZ19, BSW16, CMM13, CdGDN18, DDGVM18, ETZ13, Jun14, KT13, LWZ15, TW11b].

Frequency-Dependent [CMM13].

Friction [FPVR13, Kim09, Kim13, MO15, Pao15, Pao16].

Frictional [HMS14, Pao16].

Friedrichs [CHW16].

Front [ABK12, BGHP18, GLY18, LW12, Tan15].

Fronts [BCN11, HS14, ILN11, HR15].

Frustrated [CFO19].

Full [CRWX16, CDX12, DWX18, FKV15, GM17b, HW17, JLL13, Lai18, LY19, NV12, PZ11, QW11, WZ17].

Fully [ADL14, DIT15, Kry13, RTZ17, Zho15].

Function [BBCD*18, FGN13, GN19, Hal14, LV15, LS17, Mii18, Mool16, TD17, ZCO15, dRDR16].

Functional

[AMW10, AP18, BM10, CP10, CP11, Gla17].

Functionalyzed [DHPW14, KP18b].

Functionals [BB10b, BOO18, CP13, CLW17, DLSV12, DDMM18, JS14, Olb19, PT11, Sch18a].

Functions [And12, BC17a, Bét16, CK11, CK13, CNR17,Cri19, DS10a, FK19a, KMS15, KLL12, Lit13, LA14, Mon16, Pla14, PX13, Rod16, Wei12, XYD18, ZCO16].

Fundamental [CS10a, Zha14].

Fungal [Ai10].

Gain [Jia12, MNS11].

Galaxies [SW17].

Galerkin [AM15, HS13].

Game [CDM16].

Games [FG18a, GP15, MPR10, MS18b].

Gamma [Ces11, GL19b].

Gamma-Limits [Ces11, GL19b].

Gap [AL19, DXZ18, LZ19].

Gaps [CGLS18, Nii12].

Gases [AL10, BJ16, CH15, Lai18, LM11, Rey12].

Gauge [GS10a].

Gauss [CHW16].

Gaussian [BBT14, LSW17, dHGR14].

Gelation [Lr15].

Gelfand [LX19].

General [AG17, BG14, BYH15, BC17c, CHY19, CJS19, CHL17, DLSV12, DSX17, GR13a, Gro10, HS10a, Hof12, JMWZ14, NPS18, PT18, SS19, WXY15b, Wan19, Xu16].

Generalized [AHP13a, Ara16, ABCD*18, BKK18, BNDHV10, CCMW19, CNR17, DO16, DL15a, FQ16, GW15, HS13, INS14, JZ10, Le 13, Len14, LL18a, MMMN17, MN18, Mu12, Nes14, RTY16, RRT19, WLT16, Win15, Wun10, Zhi19].

Generated [BK15a, ZN19].

Generating [HSV17].

Generator [BEH15].

Generic [CWRZ16, JT13, LZ17, Sch18b].

Gennes [HM13, HM12b, MN16, Nov18, WZZ15].

Genuine [Evj13b].

Geodesic [LMS16, Mon16].

Geodesics [PPPV16].

Geological [She15].

Geomagnetic [Kai10].

Geometric [BFLN16, Ben17, CDS10, DP15, JS14, Vai15, WW18, HGW14, HZFQ13].

Geometry [Ft19, LS13a, Lóp12, Tak13].

Geostrophic
[BM19, Che19, EW15a, Nov19, ZBL19, FT13].

Gevrey [BT19, LWX16]. Ghost [HT17].

Gibbs [Oh10]. Gilbert [FT17, KMM11, Mez10].

Ginzburg [ABG10, ABG19, CDW13, COS16, DWZ10, GS10a, GSV19, INSZ14, Kac14].

Given [BCD+18, WX19].

Gives [Tan15].

GKDV [CM18]. Glaciology [BG17, CGP13].

Global [BK13, Bla18a, BC14, BfS14, BN14, CCMW19, CCM12, CHY19, Csw15, CRWx16, CH13, CDx12, CXY15, CMWZ18, CQX18, Cho16, Chu14, CGS17, CY18, DWYZ12, DZ15, EW15b, FZ16, FZZ18, FPZ14, GL17, GMP13, GZ18, GN15, HNS17, HXY10, HD17, HM12b, HM13, HNP15, HkK17, HHPZ17, HWZ12, HW13a, HW13b, HZ19, HW14, HCHY16, IK11, IN13, Jlz18, JlZ19, Jü19, Jü19, Kt18, KK10, KNR12, Lm11, LPR12, LLP16, LS10, LWX11, LS12a, LXZ13, LZ15, LMW17, LWY18, Li19, LLW15, Lt11, Li18a, Lt19, Lu13, LMMNR17, MOZ10, MOZ12, MP13, MN12, NPS13, Ntw19, PZ11, Pan12b, FZ13, PWG11, PEn15, PIm16, RZ14, SM16, ST11, Sml17, SSW14, Str10, TYZZ13, TW18a, VY16, WW212, Wan12, WX15, Wan18, WZ13b, WZ17, Win15, WX13, WX15, XX10, XY18, Xu11, XKK13, XZ15, YY10].

Global [YY18, YZ18, YZZ10, YT11, YCW10, Yun15, ZF12, ZZ14, Zhi19, ZLMZ18].

Global-in-Time [XY18].

Globaly [BHND18, WFL12].

Gordon [Com17, DKS16, NS12].

Governed [FRX19, Kha13].

Gowdy [GL15].

Grade [Ber12b].

Gradient [AF15, BT16, BK15a, BBG12, CM11, CDPS17, CPSW16, DNS12, DX19, Due16, DFHM14, GM17a, Gn19, GS18, Gr13b, HNP15, KV19, LLN19, Mos14, NN12].

Gradients [S13].

Granular [AL10, DP14, Ig12, PW18, Rey12].

Graph [KVM18, Med14, TSA18].

Graphs [BCT19, DD18, KVM17, Koc16, Med14].

Gravitating [RR13].

Gravitational [LMR13].

Gravity [He10, HCHY16, MZZ12, Ngu16].

Gray [vdBMJLM11].

Grazing [FPTT12, HY14].

Greedy [BCD+11].

Green [GN19].

Greene [CCFdlL14].

Greedy [BCD+11].

Green [GN19].

Greene [CCFdlL14].

Grisvard [DT15].

Ground [Bec18, Ccv15, CDN15, CO12, GLW17, Kom15, KK18, LMR13, ZN19].

Growing [CCC18a, CCM16, Kry10].

Growth [ABR17, AP18, BEH15, BKK18, BO16, CL18, Cui13, DMZ19, DLV10, DDG18, DLSV12, DH10, EG19, Gia15, Gn19, NSS17, OR19, WNR13, XY14].

Growth-Fragmentation [DDG18].

Gurtin [EI11].

Hairline [IO16].

Half [AHP13b, FR17, RSZ18].

Half-Plane [AHP13b].

Half-Space [FR17].

Hall [CW16].

Hamilton [BT12, Ceh14, CCMW19, DZ14, DDMM18, Feh13, IS13, Igb17, MBPS13, MstY16, Pin19].

Hamiltonian [BT12, KDT19, LNZ14, YZ14b].

Hamiltonians [BFK16].

Hankel [GR15b].

Haptotaxis [TW11a, TW15].

Hard [CH15, DZ18, TAP18].

Hardy [Kre19].

Harmonic [AC14, Gas19, GKR19, GM10, GMM13, Rod16, Spe14, BM12a].

Hartmann [XY18].

Hartree [GL19a, Le13].

Hartree-Type [Lei13].

Hausdorff [GM13].

Head [BCS15].

Head-to-Tail [BCS15].

Heat [AH13, BPS19, BDT12, BPZ17, FK13, GIP+13, HI19, HCHY16, KVM17, KPR15, KLS11, LV10, LS12a, Li19, Med14, MPZ15, NP11, EH16, Sou19, WZ13b].

Heat-Conducting [MPZ15, WZ13b].

Hele [Ono11, TW18b, YT11].

Helfrich [BM10].

Hellinger [KV19, LMS16].

Helmholtz
HS10b, HU13, HMN14, KT13, Sin10].

\textbf{Impenetrable} [KvM19]. \textbf{Imperfectly} [KLO10]. \textbf{Implicit} [AH18, Li09, Li11, CMP13]. \textbf{Implicitly} [BGMSG12]. \textbf{Imply} [Mur14]. \textbf{Implying} [LS18]. \textbf{Improved} [Che14, KW11, Kre19]. \textbf{Inclined} [RZ16]. \textbf{Including} [CDR17, Gli13]. \textbf{Inclusion} [ADMR14, DLVW13, MRV12, MRV19, MP14]. \textbf{Inclusions} [Alm17, BLZ16, BFV17, KRW15, LX17a, MNT13]. \textbf{Incoming} [JZ19]. \textbf{Incompatibility} [AV16]. \textbf{Incompressible} [BFN+13, BBG16, BKP13, BGMŠG12, BP14b, BPZ17, BC17c, CWY14, CD13, Che14, CDX17, CS14b, CY18, DKN11, Deu13, DKT19, FKN+14, INRZ10, JKL10, JKL16, JL19, JMWZ14, Kha13, Lac15, Len14, MM18a, SW11a, WK17, XY14, XZ15, YZZ12, ZF12, ZZ14, Abe12]. \textbf{Increasing} [BA10, BA12, BSW16, BK18b, CWH18, Ch14, CH19b, JHN12, Lei10, Mel12]. \textbf{Integral} [BA10, BA12, BS16, BK18b, CWH18, Ch14, CH19b, JHN12, Lei10, Mel12]. \textbf{Integral-Representation} [BK18b]. \textbf{Integrals} [BHND18, DLV10, MP12]. \textbf{Integration} [KY15, RZZ18, VK18]. \textbf{Integro} [BGHP18, Gar11, GS18, Sch10]. \textbf{Integro-Differential} [Gar11, GS18, Sch10]. \textbf{Integrodifferential} [Igb12]. \textbf{Interacting} [DGV16, IT15, Len14]. \textbf{Interaction} [ALST14, BST17a, BTZ15, CCV15, CS10b, CT16, DKR16, Duc16, Evj13a, Gl17, HGW14, HY14, JMN11, KT18, KK10, MPS17, Ohn15, VBM14]. \textbf{Interaction-Driven} [MPS17]. \textbf{Interactions} [AMV15, BÖ19, BK18b, BCQ12, BLW19, CS18, CDNP16, DSY18, DF11, FP14, FMP18, Lai18, Nii12, Sab13, WX13]. \textbf{Interactive} [DDGVM18]. \textbf{Interconversion} [LA14]. \textbf{Intercritical} [Mur14]. \textbf{Interface} [Abe12, CCHR18, CP10, CP11, EEvj13b, Ono11]. \textbf{Interfaces} [BM10, CC11, DP15, DHPW14, Gli13, KS14]. \textbf{Interferences} [CdGDN18]. \textbf{Interior} [CCG10, CCH10, CH11b, DKT19, Fa14, KK17b, LV12, LV15, LR15a, MNT13, WZ13a, Zho15]. \textbf{Intermittency} [CS14a]. \textbf{Internal} [CT15, Duc10, DIT15, JTW16]. \textbf{Interpolation} [BOS17, GH10, Har18]. \textbf{Interpolations} [ZCO16]. \textbf{Interpolatory}


Laplacian [BHL18, BM15b, BGL16, MRS16, PR13, Rod16, SZ12a, ST19, Yam13, Yam16].

Laplacians [Kal12].

Large [AHP13b, BYZ12, BACP18, BM12b, Ces11, Cho16, DF10, DWYZ12, FZ16, FZZ18, FR17, FMP18, GO18, HHPZ17, HW17, HMW11, IS13, Kim09, Koc16, Kut15, Lam12, LZX13, LZZ15, LMW17, IY11, LYZZ14, PZZ19, QW11, RZ14, RZ16, SWX17, TYZZ13, TW15, WZ13b, WZ17, Wh13, Win15, Kim13]. 

Large-Amplitude [RZ16, Wh13]. 

Large-Data [Win15]. 

Large-Scale [FR17]. 

Large-Time [Cho16, QW11]. 

Largest [NNS18]. 

Larmor [Bos16]. 

Lattice [BGAHS17, BFK16, GZ13, HMSZ13, HO15, HV13, Lee16]. 

Lattices [B´et16, Miz11, Qin15]. 

Law [AP14, BST17a, Chu14, CW13, EKR18, GZ14, LV15, Le10, MY12, SS19, Yos17, Yos18, JM12]. 

Lawrence [Pen17]. 

Laws [AGN19, CT11, CR18, CD11, Daf13, Daf14, DWY12, GS19, Jun14, KPS18, KMS15, NPS18, PT18, VK18, WDL18, XYY19, ZLMZ18]. 

Lax [CHW16, LW16b]. 

Lay [BHM17, KS13]. 

Lay-Down [BHM17]. 

Layer [DDGVM18, GVWK16, HL15, JX15, JT13, Kal12, KLI18a, LXY19, Pra13, WW12, XY18]. 

Layered [Pen17]. 

Layers [CV16, EEW11, GYY18, GN19, HL11, HLW18, Iye19, LW14b, Ngu10, NOS12, Ohn15, SHE15]. 

LCD [Dai17]. 

Leading [AF16]. 

Learning [ST19]. 

Least [Moa11]. 

Lebesgue [HNW10]. 

Leffler [TAGP18]. 

Legendre [GIV17]. 

Len [BPS16, BdHQ13, BdHFS16, CKZ17, CHT18, HL19b]. 

Lifting [CKV18]. 

Ligand [AET18, ERV17]. 

Ligand-Receptor [AET18]. 

Light [AT14, BMR14, BGL16, Muñ12]. 

Limit [ASS16, ASC19, AHP13b, AH16, BM12b, BCT19, BGM18, BP14a, CEH14, CDM16, CH13, CDM13, CCHR18, CR10, CV15, CP10, CP11, CG10a, CE17, CIN18, CDK11, CHS13a, Da19, DD16, DM15, FGN12, FKM19, FJ18, FPTT12, GIN19, GYY18, GPP18, HY14, HOF18, HY19, HL12, HWY13, IT15, JMN11, JL10, JX15, JLX15, JL16, JZ19, KVM18, Kim09, Kim13, LW16, LST12, LP16, LNN19, MM17, MB16, NN19, Nov18, Obl19, PWG11, PR13, Pu13, RZ11, SZ12b, SS19, Str10, Tha19, VW15a, Wan11, WX11, WW12, WXY15b, YZZ12, ZZ19]. 

Limitations [Mer18]. 

Limited [ACM+12, FQ16, GLL17, MS13b, Ngu15]. 

Limiting [Kal12, KL18a, Kut15, Lam12]. 

Limits [ABGS10, AG16, BAP13, BCS15, BK18b, Ces11, Che12, DUE16, EG19, FKN+14, GT16, GHI13, HKN16, JS14, JZX16, JLL13, Med14, Mel10, Ped15, TSA18, GL19b]. 

Lindenstrauss [KW11]. 

Line [DL18, GH17, OSW19, SZ12b, WW10, ZT17]. 

Line-Tension [SZ12b]. 

Linear [AHKM15, AKKY17, AS13, AZ12, BKK18, BAP13, BFO17, BC10, Bos16, Dan17, DFP14a, DFP14b, DN12, DK15, DYZ19a, EW15a, FKM13, G19, Gl15, GT10, GKI10, IKS12, K12, LRD18, MO19, NKV19, PZZ19, RZ17, YFK11, Yao19, Zha10, Zha19, DS13]. 

Linearized [Che18, CGLS18, DJM16, DK11, FPP19, FI14, FK18, TY11, Wu14b]. 

Linearly [Len14, MY12]. 

Lines [Bos19, CM13, SW15]. 

Linkages [MO15]. 

Lions [Löb18]. 

Liouville [FR17]. 

Lipschitz [AC14, BPS16, Bdh13, BdhFS16, CKZ17, CH18, GS10b, HL19b].
KVM18, LTV17, WZ16, Xu16]. **Liquid** [CRWX16, CKY18, CMWZ18, CHT18, DS14, DW13, Evj11, Evj13b, EW15b, FL15, GCCGL18, GSV19, GW13, HL12, HM12b, HM13, HW13b, INSZ14, JL19, LLW15, SS15, SW11a, Tay18, Wol19, YZZ10, YZZ12]. **Liquid-Gas** [HL12, YZZ10, YZZ12]. **Liquids** [BOS11]. **Live** [BFGPE+12]. **Lizorkin** [Tak10]. **Load** [MO15]. **Load-Dependent** [MO15]. **Loads** [BFGPE+12, BD18]. **Local** [AG16, AS15, Bev11, BC14, DLZ12a, Faj16, FQ11, GT16, GM10, GLW17, HNS17, Hof12, HR12, JTW16, KY12a, KMVW14, LY19, Pin19, ST18, Tsu12, WXY15a, ZH10, ZT17, Zho18, dAdM18, dHH14, Ngu16]. **Locality** [BBO19]. **Localization** [CDN10, CCC18b, NT13, PPP13, TD17]. **Localized** [AKKY17, BCT19, DVW15, LMTT15, LL16b, Ngu17, PY14]. **Locally** [AVP16]. **Log** [DP14]. **Logarithmic** [CCV15, DNS12, GP15, JHN12]. **Logistic** [DL10, DL13, DM14, TW11a]. **Long** [ADHZ15, BP19, BF19, BM18, CDX12, CPT10, Da31, DDF18, DF11, FPZ14, FMP18, FJ18, GW13, HMWY12, IM18, LP16, LS17, MM17, MM18b, MZZ12, MS13, ST10, XX10, YZ14b]. **Long-Range** [FJ18]. **Long-term** [ADHZ15]. **Long-Time** [GW13, MM17, MS13, ST10, HMWY12]. **Long-Wave** [CPT10, MZZ12], **Longtime** [CTW17]. **Loss** [Ria10, UWK12]. **Love** [MRV19]. **Low** [Beh16, DD16, FKM19, Gie14, HTX15, JRK19, LST12, LWX11, Liu18a, MMB11]. **Low-Rank** [Beh16]. **Low-Temperature** [MMB11]. **Lower** [AV19, AKKL17, BMC18, BPW15, DLV10, MOR+16, Wa14]. **LQ** [ABL13]. **LQ-Problem** [ABL13]. **Lucquin** [ST18]. **Lucquin-Desreux** [ST18]. **Ma** [LL12]. **Mach** [DD16, FKM19, LST12]. **Macro** [JLZ18]. **Macroscopic** [CH15]. **Magnetic** [ABGS10, AHP13b, Bos12, Bos19, CWY14, DZ15, JJ18, Kre19, Lee17, Pen17, PR13, Zho18]. **Magnetically** [CCM14]. **Magnetoelasticity** [BFLS18]. **Magneto-hydrodynamic** [DZ15, FMP18, GLT10, HHPZ17, JJJ10, JJJ16, JLL13, LXZ13, Zho15]. **Magneto-hydrodynamical** [XZ15]. **Magneto-hydrodynamics** [Bou13, CWY14, CW16, Lee17, WZ13a]. **Magnetostatic** [CP13]. **Main** [GVZ16]. **Malik** [CG11, KY15]. **Malliavin** [MZ13]. **Management** [CHL17]. **Manakov** [BK15b]. **Manev** [LKR13]. **Manifold** [GPP13, TW10, VF13, VF15]. **Manifolds** [BMMP16, BMP18, BDLM19, FGR15, HNW10, HMSW11, KMS15, Lla10, NS12, NRS17, We12]. **Many** [KY15, Pas13]. **Map** [Ash13, BFW17, Bon13, CSG10, HPS12]. **Mapping** [Mel12]. **Mappings** [MS11]. **Maps** [BB17, BK15a, Gas19, GKR19, RSS17, ZCO15]. **Marcinkiewicz** [GP18]. **Marginal** [FV18]. **Marginals** [Pas13]. **Mass** [AKKL17, ABBK16, Bor19, EHM16, LWX11, Mar10, Pan12b, RP18, SM16, YZ18, Zhi19]. **Mass-Action** [Bor19, Pan12b]. **Mass-Conserving** [ABBK16]. **Mass-Critical** [LWX11, YZ18]. **Master** [Bes16, ST17]. **Matched** [Kal12]. **Matching** [BOS17, MRT14]. **Material** [Bev11, DX19, LS16]. **Materials** [CC11]. **Mathematical** [BDEM18, BMSR+13, BFTT18, BDFS18, CDR17, ERV17, FH10, LZ19]. **Mather** [CGT11]. **Matrices** [MNS11]. **Matrix** [DXZ18, HZ10, LW16b, SZ11]. **Matter** [Igb12]. **Maxima** [AMW10]. **Maximal** [Jun14, ZBL19, vNVW12]. **Maximizing** [BBG17]. **Maximum** [AHOP13, BL19, CCK18, KY12b]. **Maxwell** [Dua11, LY16, YY10, AC14, BPS16, BAH17, DLZ12b, HKN16, IK11, IKS12, JS13b, KLS15, LS13a, LS16, NT19, PWG11, PD17, Tha19, UWK12, WFL12, Xu11,
XXK13, Zha19]. Maxwellian
[KY12a, Yun15]. Mean
[ABOP19, BC19, BK18a, BÖ19, CDM16, CMP13, CNR17, D10a, D16, F18a, GMT16, GP15, GPI18, GLT10, Hel12, HHR17, IT15, KVM18, KK10, L119, MPR10, MS18b, Mit10]. Mean-Field
[ABOP19, Due16, F18a, GP15, GLT10, IT15, Mit10]. Meander
[DHPW14]. Means
[Hal14]. Measurable
[Kry14]. Measure
[ABCL18, BGT19, BGT19, CCG18, DDGW18, DT14, EHM16, Mit10, NP16, Oh10, Rod16]. Measure-Valued
[BGT19, CCG18, EHM16, Mit10]. Measurement
[MNT13]. Measures
[BKK18, BMC18, BK15a, BBV14, CGT11, CMWY16, Ito18, KRW15, LS13c, PSSW15, Rou13, SSS15, XV10]. Mechanics
[BS16b, JMNR11]. Mechanism
[BLZ16, GCGJL18]. Mechanisms
[AS13, Cal15]. Media
[AMP10, Alm17, ACM+12, AT14, BCN11, BC17a, CGM16, Can10a, Can10b, DKR16, DL15a, DT14, Ges13, HKK17, IKS12, JKR19, LV12, LS10, LS12a, MMB11, NW17, QWE19, SdLL13, dLS17]. Medial
[ZCO15]. Mediating
[M015]. Medium
[ACZ14, AZ17, BFGP+18, BG13, CT15, CQW18, DGV16, FG15, HSV16, LL16a]. Meets
[PR13]. Membrane
[TZ15]. Membranes
[RP18]. Memory
[ABOP19, BDT12, PW18, dCP16]. MEMS
[GS15c]. Mesh
[Kar12]. Meshless
[BB10a]. Meta
[LS16]. Meta-Material
[L16]. Metal
[LZ19, PUW18]. Metamaterials
[CC11, CMM13]. Metastability
[Car14, MS13a]. Metastable
[GM17b]. Method
[AM15, AVP16, BS16b, BD18, BR17, CH19, CS18, CGS10, CPSW16, CV15, CDD+12, DGDG8, FK19a, FW18b, GL17, Kal12, Kar12, Kol11, KLS15, LP19, Len16, NK19, PY10, VW15a]. Methods
[BCD+11, BC17c, GH10, HPS19, Ito18, L18a, VZ15, YMYC10, ZC16]. Metric
[BF15, FK13, Igb17, KP13, M14]. dHHH+14]. Metrics
[GM13]. MFG
[CG19]. MHD
[BDYZ19b, FFGRH17, LXY19, TW18a, WX15, XY18]. Micro [JL18]. Micro-Macro
[JL18]. Microelectromechanical
[CG10c]. Microenvironment
[EW18]. Microlocal
[FQ11, FG13, KM18]. Micromagnetics
[DS19, PY10]. Micromotions
[Kha13]. Micropatterns
[BJ17]. Micropolar
[AR17, BP12b]. Microscopic
[LR13]. Microstructure
[Bev11]. Microstructures
[COS16]. Microswimmers
[DDM11]. Midrange
[BCQ12]. Migration
[EW18]. Mild
[KPR15, KVYM19]. Mildly
[Ghi13]. Mindlin
[BL15]. Mineral
[HH17]. Minimal
[AP15, Ito18, JS13a, Mar10, Pla14, dL14]. Minimality
[BC14, CJP13, ZK15]. Minimization
[AS14, BHL18, BLS15, DS19, De 18, Li09, Li11]. Minimizer
[Bev11]. Minimizers
[DL17, FL15, G018, H12b, KM, LS18, LS13c, MS14]. Minimizing
[BK18a, YZ16]. Minimum
[CQ19]. Minnaert
[AZ17]. Miscible
[DT14]. Mittag
[TAGP18]. Mittag-Leffler
[TAGP18]. Mixed
[BP16, BCdSN18, BLW19, CNO10, CNR17, Gin19, HK15, Sho10, WW12]. Mixing
[RZ17]. Mixture
[Ev13b, JMJZ18, PS19b]. Mixtures
[BP17, GL17, GM17c, JS13b, MPZ15]. mKdV
[KM17]. Mobility
[Del18, Fis13]. Mode
[YY14]. Model
[Abe12, ASS16, AAGP18, AKKL17, AI10, ABGS19, AF17, ALST14, Aud12, BFM12, BIP16, BFLS18, BW14, Ber17, BFTT18, Bev11, Bia18, BCQ12, BH11, BP14b, BPZ17, BDWS18, CC18a, Can10b, CFRT10, CK12, CP13, CDM13, CTW17, CY19, Ch16, CH19a, CDR17, CDP16, CCM16, COS16.
24

CP19, CSZ19, CHS13b, CWYZ16, CS14c, DGVVM18, DD16, DF10, DS13, DSX17, DT14, DL10, DWZ10, DL13, DT15, DKS16, EG19, ERV17, Evj11, Evj13a, EW15b, EW18, FZ16, Fe18, FKM16, Fis13, FGJ11, FL15, FHMP16, FHK11, FHX10, Fri19, FL12b, FPTT12, GV19, GLL17, GM14, Gi14, Gl17, Gli13, GRT14, GW13, GN15, GW18, GGRB14, HL12, HD17, Hel12, HJ11, HMWY11, HMWY12, HO15, HNP13, HT18, Igb12, INSZ14, JMR11, JXL15, JLZ18, J19, KVM18, KK17a.

Model [KY12b, Kom15, KK18, KT11, Kut15, Lai14, LMP11, LLP16, LR13, LMZZ17, LMZZ18, LS12b, LX16, LX17c, Liu18b, LZ18, LMMR17, MO15, NT14, Nov18, Ohn14, Ot10, OR19, Pes15, PRT15, Sab13, SV11, SZ12b, ST18, TW11a, TW15, Tro17, WX11, WWW12, WW12, WLT16, Xu18, YZ10, YZZ12, Yun15, ZLMZ18, dCPS16, dAdM18].

Modeled [Höf18].

Modeling [ATSR19, BMY16, CCM12, CMM13, Cui13, DMZ19, DH10, DGVBW10, FMP18, GR13a, KSW13, MBPS13, PPPV16, SSW14, WNRJ13, WX13]. Models [BS16a, BK13, BÖ19, BHR16, CNS10, CL13a, Chu14, CG10c, DFP14a, DFP14b, Duc10, GLS10, GZ14, GMJC12, HS16, HMSZ13, HR19, HY13, HMW11, JXX16, KMT13, LWZ18, Löp12, LTW14, ML19, Mtt10, PLPS18, RR13, SP13, Wen14].


Motion [ABK12, ABBK16, CM13, DDM11, Fel18, GGAS14, GS12b, KMM11, KMS17, Le10, LZ15, MPS19, RZ14, SR14].

Motions [BR17, Bes12, YZ16]. Movements [BK18a, BF17]. Moving [AF16, ATE18, BMSR+13, BHM17, CS15b, CS10b, EF15, FKN+14, HKK15, Iye19, LMP11, Liu18a].


Multibody [BK18b]. Multibubble [CM18]. Multicomponent [JS13b, LS10, MPZ15].

Multidimensional [BEH15, Ber17, BGL12, BGLV16, BGN14, CP12, CLW12, Don11, FKV15, FMP18, HL12, LWY18, LX16, PP19, TW15, ZH10].

Multilane [HR19]. Multilayered [Gla17].

Multimarginal [CDS19, Fr19, GK19, Pas11].

Multimaterial [MMT19]. Multiphase [CDS10]. Multiple [DN12, EEW11, GIV17, JZ18, KMVV14, LX17c]. Multiplicative [Cer11, Tan18]. Multiresolution [GI15].

Multiscale [FF12, FS14, SSW14, Wei12, ZOC15, Bos16].


Nagumo [CS15a, CKM14, CCHR18, CFF19, SSH19].

Nano [LZ19]. Nano-Gap [LZ19].

Nanowires [Car14]. Narrow [CF11].

Natural [FT17]. Naturally [FHMP16].

Navier [Kim13, SS17, WLT16, ADL14, BT19, BV13,
BFGPE⁺12, BFLN16, BM12b, BW12, Bre13, BMR14, BC17c, CDLLSG13, CRWX16, CCK18, CJN19, CS10b, CSZ18, CEIV17, Deu13, DF11, DWYZ12, FZZ18, FPVR13, GMT19, GHMZ10, GP18, GW15, Hof12, HW17, HLW12, HW14, Hyn13, IK11, JN13, JS13a, JLX15, JJ19, JW13, Jün10, Kim09, Kwe12, KK17b, LLW17, aLW18, Li19, LYZZ14, LY19, MPS19, MOR⁺16, NPS13, NN19, PZ11, Per10, PW15, QW11, RZ14, SS19, TYZZ13, VW15a, VY16, WXY15b, WZ13b, WZ17, XZL10, ZZ14, vBW11].

Navier-Slip [WXY15b].

Near [ALZ19, CH15, CQW18, JLZ18, KY12a, LMW17, MRS16, Pen17, DT15, RP18, SWZ15, YT11, Yuzin15, ZZ19, ZT17, AHP13b, AZ17, GHMZ10, Kac14, LP19, Str10].


Neutrino [BFG⁺13]. Neutron [GY16b]. Nevanlinna [BOS17]. Never [HS18].


Nonlinearities [AS15, BCT19, CF14, Cer11, CHL17, DR13, Feh13, GP15].
Nonlinearity [BC17b, CCNP17, IS13, MM18].
Nonlocal [ABR17, AG16, AM15, ADHZ15, BT16, BMC14, BC14, BR17, BGM19, BCQ12, Cha14, CMP13, CR18, CW13, CEQW16, CT16, CFF19, DSV15, D10, DM14, DGVBW10, DFHM14, GV19, GO18, GT16, HLGMM14, ISD15, KLM17, KPS18, Le10, LRI1, MOZ10, MX19, MS14, PZ17, SV11, SM19, ST17, Sto19, TD17, TW18b, VZ15, WDL18, Zha14, vBM14, BMY16, BL19]. Nonmonotone [LLL14, YZ15].
Object [Ng1u7]. Objective [MT19]. Observation [Ng1u5]. Obstacle
CGS10, CDPS17, Cav12, CLLS17, CCG18, CDS19, DKR15, FV18, Fri19, GKR19, GX17, HW13a, KW12, KN18, Lec10, LX17a, LMS16, LR17, MRT14, MS11, MRV19, OSW19, Pas11, Pas13, Sof18, VZ15, Che15].

Optimality [AHP13a, AHKM15].

Optimally [GL12, KLL12].

Optimization [BFV17, BBV14, HS16, LR17].

Optimize [EH16].

Orbit [BG14].

Orbital [CPP18, KK18].

Orbitally [BCdSN18].

Orbits [GL15, XYZ16, vdBMJLM11].

Order [AI12, BFFO17, BHN18, BÖ19, BGT19, Bos16, CJP13, DKR15, FQS10, GVZ16, Gic14, GL19b, Hal13, HK15, Hyn13, Igb12, Kii16, LRdS18, OR19, SSZ19, YZ14b].

Ordinary [GS12a, IM10].

Organized [JXZ16, Mos18].

Oriented [FL12b].

Orlicz [BCD17b, NP16].

Orr [GN19].

Orthogonal [GIV17, SSST15].

Orthonormal [HZ10].

Oscillating [Bos12, CG10c, FGJ11, VZ15].

Oscillations [CTW13, CV12, D15, LXZ13, SW11b].

Oscillator [BMY16, Trol17].

Oscillatory [AVP16, CS15a, Dros18, DVW15].

Parsevål [GL12].

Partial [GS17, AHP13b, DFP14a, DFP14b, Pao15, Pao16, Val15].

Parabolic-Hyperbolic [Cui13].

Paradox [LL11].

Parallel [Bre13, Kar16].

Parameter [Kac14]. Parameters [KLS11, Lin18a, Pen15].

Parametric [ABCD+18, HS13].

Paraorthogonal [Sim16].

Parseval [GL12].

Part [GS17, AHP13b, DFP14a, DFP14b, Pao15, Pao16, Val15].

Partial [AGS13, AAS19, BCD+17a, CCFdL14, CW16, CMM13, DdMH15, DLSV12, DZ15, Gk10, Hal12, Hal13, Hyn13, Igb12, Kii16, LRdS18, OR19, SSZ19, YZ14b].

Partially [ATSR19, DK11, MY12].

Particles [Bos12, Ces11, DGV16, FL12b, HK18, SY14, WLT16].

Partitions [BK18a, OR17].

Partly [ATSR19, DK11, MY12].

Path [GS17, AHP13b, DFP14a, DFP14b, Pao15, Pao16, Val15].

Path-Dependent [RTZ17].

Paths [LSW17].

Pathwise [Tan18].

Past [CY15, HZ19, CKZ17].

Patch [FW18a, Mizz11].

Patches [SWZ15].

Peaked [GP19].

Peakon [HHK18].

Pearling [DHPW14, KP18b].

Pekar [LR13].

Penalization [BCP19, CLL17, Ob19].

Penalty [AF15].

Pencils [Ria10].

Pencils [BKR16, Koll11].

Penetrable [HL11, LX17b, NUW11].

Performance [HR12, WX12].

Pencils [BBR19, Kol11].

Peridynamics [BMC14, BMC18, SM19].

Perimeter [DNW19].

Periodic [Ale16, AVP16, BM15a, BMP18, BG14, BCG10, BGM19, Bre13, Br11, CL17, CHK19, CCC18b, CKS15, CDD+12, Dafl3, ...]
DL15a, DVW15, EF15, GP19, GP14, HSS17, Hen10, HW11, HWZ12, HJ15, IM10, IM18, JX15, JZ10, Joh13, KZ11, KL18a, KDT19, LP19, LR15b, LZZ17, LW15, Mae17, Nad10, Nii12, Oh15, PZ17, Pra13, RZ16, SSH19, Sch10, Sen17, Sus13, TZ18, TY11, Tsu12, Wan13, XY14, XYZ16, XYY19, YCW10, dRDR16, dR18, dlLSZ17, vBW11, GZ13, HGW14, SdlL13.

BDG13, Can10a, Can10b, CQW18, DKR16, DT14, FG15, Ges13, HKK17, JRK19, LS10, LS12a, MMB11, QWE19. **Posed** [CM11, CWH18, HKK13]. **Posedness** [ADL14, AET18, ALST14, AN15, BG17, BFTT18, BTZ15, BFS14, CGP13, CY19, CHS13a, Fa16, GV19, GM10, Gna15, HNS17, HL12, HY14, HHK18, IKS12, JTW16, JL19, KM17, LS13b, LPR12, Li19, LPS13, Mar18, MSZ19, NN12, RV12, TW18a, Tsn12, WXY15a, WLT16, Wu14c, XXK13, YZ18, ZZ14, ZT17, Abe12, DZ15, GW18, HTW18, KMVW14]. **Positive** [Bor19, CF14, DF18, FG18b, LV15, HL19a]. **Positivity** [SV18]. **Positron** [Sab13]. **Posteriors** [TSA18]. **Postflutter** [HTW18]. **Potential** [ADHZ15, BM15a, BDG13, CH15, CKS15, CM19, DXZ18, DSY18, GZ13, GZ18, JS13a, Kii17, KS19, LW16a, LZZ15, LWY18, LLM19, LS15, Mac17, SM19]. **Potentials** [BBV14, CK11, CK13, DFT18, FY13a, DFHM14, HL19a, Kia16, TAGP18, Tej17]. **Power** [AF15, AS15, AGS13, AP14, EKR18, DFHM14]. **Power-Law** [AP14]. **Prandtl** [Iye19, KMVW14, LWX16, LXY19, WXY15a, XY18]. **Precipitation** [HKK17]. **Precompression** [DP14]. **Predator** [BS16a, HS19]. **Predator-Prey** [HS19]. **Prescribed** [BOS17, CJ19, KR15, KL18b, TZ13]. **Presence** [ABGS19, BW12, KM13, MNT13, WBS13]. **Preservation** [dCPS16]. **Preserving** [BP13, Dai10, ML19]. **Pressure** [CP12, Ev13a, GS12a, JM18, SS19, WXY19]. **Pressure-Dependent** [Ev13a]. **Pressureless** [Ber17, CSW15]. **Preventing** [HJ11]. **Prey** [BS16a, HS19]. **Primitive** [LT17, LT19, TW10]. **Principal** [DL15a, LZZ17, Nad10, PZZ19]. **Principle** [AH013, AF17, BM15a, Cer11, CL17, Kii12, KY12b, KL18a, KR10, Nol11, SX13]. **Principles** [BL19, FR17]. **Priori** [LM14]. **Probabilistic** [BR18]. **Probability** [CMWY16, DZX18, PSSW15]. **Problem** [ABL13, AHP13a, AAGP18, AI12, AH13, ALP15, AM15, AT14, AMW11, AN15, BL11, BL14, BDE18, BdhQ13, BdHF16, BMSR+13, Ber12b, BG17, BC14, BV18, CCG10, CCH10, CGM16, CHL19, CCMW19, CDM10, CHN18, Cav12, CLLS17, CF11, CP13, CP10, CT15, CCL15, CH11b, Cui13, Dai17, DD18, DKR16, DLV13, DL18, DSV15, DG16, DYZ19a, DH10, DLZ12b, Fai14, FRX19, Fel18, GO18, GSV19, GS15c, HNS17, Han18, HHR09, HHR11, Hof12, HKT18, HW17, HLGM14, HCH16, HPS12, IIR17, IY12, JTW16, JI18, Kai10, KM13, Kar16, Kat19, KLW17, KMV18, KT13, KW12, KLO10, KT11, La14, LV12, LVT17, LM17, LX17a, LX19, LPS18, LR17, LT11, LS12b, LY19, LS13c, MMT19, MY12, MRT14, MBPS13, MS14, MR15, NKV19, PPP16, Pas11, PPP13]. **Problem** [Pla14, Poh15, QW11, Rei18, RTT19, RZZ18, SZ12a, SWX17, ST17, Sus13, TW18a, TY11, Ter11, TW18b, Ves15, WW12, WX19, Wan19, WNRJ13, Wu17, Yos17, Yos18, YZ16, ZZ19, ZT17, ZLM18, vdBW19, Che15]. **Problems** [Ale16, AF15, ABCD+18, BKK18, BMP18, BFGPE+18, Bar14, BT16, Beb16, BMC14, BCC18, Ben17, BMY16, BRS17, BLS15, BR11, BBV14, CQ12, CM14, CCC18, CG10c, DKL15, DZ15, ES10, EII12, ERV17, EHM16, FQ16, GIP+13, GY16a, GL19b, HSM14, HSV16, HWWY13, Kar12, KDT19, LV10, Len16, LP14, MPT18, MM11, Moa11, NP16, Ot10, Pao15, Pao16, Pas13, Pin19, RSZ18, RR17, Se14, Tre13, TSA18, Xu16]. **Process** [HZFQ13]. **Processes** [AH18, BHM17, HS14, KSW13]. **Processing** [CM13]. **Product** [DS10a, GS12a, HMZ15, Li19]. **Production** [Sab13]. **Profile** [ABCL18, GS15c, LMZZ17, LMZZ18, Mei10, TW15].
Profiles [CCHR18, GP18, GLW17, Lam12, LNM+10, dCPS16]. Programming [LV13].
Proof [CSW15, CM13, HM2a, RR13].
Properties [M019]. Propelled [DDM11]. Proper [ABCD++18]. Properties [AIK10, BCDG16, BST17b, BKR16, DGBK10, FQ11, GH18, KY12b, KZ18, LS13c, Mel12, Rod16, WU14a, ZK15].
Quadratic [GH10, IS13, Kar12, LV13, Thi19]. Quadrature [CM14, Lit13]. Qualitative [ACDP14, CKY13, Lei13, Ter11].
Quantitative [BdHFS16, CJP13, Neu16, PUW18]. Quantities [Daf14]. Quantization [WX12].
Quantum [Bj16, CKS15, Ill16, Jü10, KLO16, LR13, LP16, VY16]. Quasi [Abe12, And12, BFM12, BK15a, BM19, CCdIL17, CV16, Cn19, DNK12, DS13, DLSV12, DM15, EW15a, GZ13, GS17, GPH18, HGW14, Kal12, Kre19, LRdS18, Mae17, NV19, Nov19, PX13, SdlL13, Tsz12, WV12, ZBL19, dLsS17].
Quasi-Conformal [BK15a]. Quasi-convex [DLSV12]. Quasi-cylindrical [Kal12].
Quasi-Filling [CV16]. Quasi-Geostrophic [BM19, Cn19, EW15a, Nov19, ZBL19]. Quasi-incompressible [Abe12].
Quasilinear [BY15, DdMH15, Ria10, Sug16]. Quasineutral [HKN16]. Quasistatic [AH18, MC14]. Quintic [KMV18].
Radial [BLW19, CK11, CK13, CNR17]. Radially [ACM+12, BGL12, LM14].
Ratchets [KUV16]. Rate [AHK15, ABC18, BHWW12, CMM10, CT11, Dai10, IM10, RT17, Rou10]. Rate-Dependent [RT17].
Rate-Independent [RT17, Rou10]. Rates [AP18, BCD+11, BOS11, Che12, CWYZ16, Ess16, HW13a, MS13b, OS19, Srl11, XY14, Xu16, dCPS16]. Ratio [KL18b]. Ray [KM18, Mon16, Zho18, PW18]. Rayleigh [GH10, GT10, JJ18, WW18]. Reacting [BP14b, BPZ17, CKZ17]. Reaction [AKKL17, ÁCD14, BMP18, CFSS18, Cer11,
CL17, CFF19, DFT17, DH10, FH13, GLS10, GLY18, GST13, HS10, HHMM18, LW12, LZZ17, LMS16, MOZ10, MOZ12, MO15, MB16, MS16, PSV10, SM16, TV18, WW10.

Reaction-Diffusion [BMP18, CFF19, DFT17, GL18, LZZ17, MOZ12].

Reaction-Hyperbolic [FHK13].

Reactions [HKK17, JMNR11].

Reactive [AMP10, HKK17].

Real [DL18, DKK15, WW10].

Real-World [DKR15].

Reconstruction [BFRV13, HS10b, HU13, KS14, KLO10, NUW11, Tej17, dHHI+14].

Reconstructions [AHP13a, AHKM15].

Recovering [Hal14].

Recovery [FK19b, Kia16, LV13, Mer18, SSST15, TW11b].

Rectangular [BPS19].

Reduced [ABGS19, BCD+11, GP19, GZ14].

Reduction [BFY15, CCLCP13, KK16, Nov18, SW11a].

Redundant [KNW15].

Refined [GLW17, Sd12, Sou19].

Refinement [MS18a].

Reflecting [NS13].

Reflection [Cao19, Muñ12].

Reflectivity [FNG13].

Refraction [Muñ12].

Refractive [Kar16].

Regime [BS16a, BJ16, BCL11, Bos16, DIT15, GL17, JRK19, LLN19, XY18].

Regime-Switching [BS16a].

Regions [CCH10, CH11b, KMVV14, TZ13].

Regression [XY18].

Replication [CK12].

Replicator [KLW17].

Representation [BR18, BK18b, Wei12].

Resampling [AHP13a].

Rescaled [MT19].

Rescaling [DDMM18].

Reservoir [Evj13a].

Resistance [AP15, Pla14].

Resistive [KT11, TW18a].

Resolution [LL11, PP19].

Resolved [Gli13].

Resonance [AKKY17, FQS10, LL16b, LZ19, MMB11, Ngu17].

Resonances [LS15].

Resonant [AZ17, HGW14, PD17, YZ18, dILSZ17].

Resonators [Lei10].

Respect
[BDEM18, FWW17, Sal12]. Response
[CCdIL17]. Restitution [AL10].
Restoration [DSX17]. Restricted
[BL11, BL14, KW11, KM18]. Restriction
[Sch14a]. Result
[BRS17, BK18b, CP12, DDM11,
DdMH15, DKT19, LMMNR17, MRS16,
Pao15, PT18, Pohl15, VF13, VF15]. Results
[AB10, BC14, CGP13, Chu14, DP13,
FKM16, Fri18, GS12a, INSZ14, JS14,
KZ11, RV12, RT17, Sof18]. Réthy [CDX17].
Retrieval [AG17]. Reversibility [NKV19].
Reversible [Bor19]. Revisited [CS18].
Revisiting [DF15]. Reynolds [Bou13].
Ribbons [FHMP16]. Riccati [dRDR16].
Riemann
[AAGP18, CQ12, FKV15, HWY13, Lai14].
Riemannian [BMPM16, BMP18, BC19].
Riesz [Due16, HSV17, HR12]. Rigid
[BST17a, CDK11, GS12b, MRS19, MRV12,
MRV19, MR15]. Rigidity [CC10, CFSO19].
Rigorous [BFLN16, CCC17, CM12, CT14,
CFF19, NTW19, WZZ15, vdBMJLM11].
Ring [ST11, WY13]. Rings [LS13a].
Ripples [FW18a]. Ritz [GH10]. Robin
[AS13, BMM16, Sin10]. Robust [RSS17].
Rods [BFLS12]. Roles [TW11a]. Roll
[JZN11, Le 13, RZ16]. Roll-Waves [Le 13].
Root [Bru16]. Rosensweig [NTW19].
Rotating
[Clec12, CQX18, DKN11, FGN12, SW17].
Rotation [CFGL17, EL17].
Rotation-Two-Component [CFGL17].
Rotational [KY12a, MO14]. Rotationally
[GM10]. Rotator [GPPP13]. Rothe
[BSS16a]. Rough [AB10, BP12b, CDLLS13,
CWE10, DG16, EHI3, GVWK16, HL11,
LWZ11, She15, Wol19]. Roughness [CM12].
Roughness-Induced [CM12]. Rule [CD11].
Running [AMW10].
Saari [YZ16]. Saddle [VF15b].
Saddle-Node [VF15b]. Saddles
[BHND18]. Sampled [ZCO16]. Samples
[TW11b]. Sampling
[AHP13a, AHK15, BFY15]. Sandpile
[FJ18]. Sandpiles [CCC18a]. SAR
[AFK18, FGN13]. Satisfying [LL12].
Saturated [Mar10]. Saturation [Ca15].
Saxton [Wun10]. SBD [Cri19, Fri18]. SBV
[BT12, DLV10]. Scalar
[AG19, CGM16, CV15, CKS15, CW13,
Daf13, HKK13, IM10, Jun14, KPS18, KDT19,
Lai14, LMN10, LW17, MS13a, MY12,
VK18, WDL18, XYY19, Yos17, Yos18].
Scale [FR17, GW15]. Scale-Invariant
[GW15]. Scaled [ET16, KMS17]. Scales
[JZ18, Lei16]. Scaling [Bia18, BW17, FJ18,
GZ14, GH14, LN19, dCPS16]. Scatterers
[Lee16]. Scattering
[ACZ14, BY12, BDEM18, BV10, BK15b,
CGM16, CHL19, CML17, CWE10, CWH18,
CM14, EH13, GHLN13, HL11, HSV16, IN13,
KL18a, LL16a, LWZ11, LL19, LS15, LX17b,
Li19, MM18b, Mer18, Mur14, NUW11,
Spe14, Wu16, Wu17, YZ18]. Scheme
[CHW16, CG11, FL17, GM17a, Ngu13].
Schemes
[BHSZ10, CDPS17, CFSS18, Gro10, GK10].
Schrödinger
[AV19, AH16, AS15, AAS19, Bar14,
BdHQ13, BF19, BFDJ13, BL19, BcdSN18,
BDM19, BLW19, CDS10, CHKPK19, CR10,
CJ19, CO12, Com17, DSY18, Dro18, FY13a,
GZ13, GM11, Gra19, GHLN13, GP11,
HL19a, HS10c, HW11, HY19, Ig10, IY12,
KS19, Kom15, KK18, Lau10, LM19, Li19,
LS17, Mar10, Nas11, MM18b, MS16, Niu12,
Oh10, Oh15, RSZ18, Wan13, YZ18].
Schrödinger-Type [BDHQ13]. Schwarz
[Nad10]. Scott [vdbMJLM11]. Screening
[BKR16]. Screens [CWH18]. Screw
[BBO19, HO15]. SDE [WZ16]. SDEs
[MPT19]. Sea [CS15b]. Seawater [CJR17].
Second
[AI12, BFFO17, Ber12b, CJP13, DKR15,
FQS10, Har18, Kac14, LN10, MS18b, PZZ19].
EG19, FGN12, FT13, GIP\(^{+}\)13, GR15a, GS18, JT13, KK15, KT18, Lac15, Lau18, MM17, MP12, MBPS13, Pes15, WX11).

**Singular-Degenerate** [GR15a].

**Singular/Regular** [Cha14]. **Singularities** [CHL15, DXZ18, DO16, GL12, JS13a, Mer18, Pin19, VW11]. **Singularity** [CH15, CPZ17, CQX18, Kwe12, WWW12].

**Singularly** [AMW11, CDZ13, GL19b, ILR17, Mor19].

**SIS** [CTW17]. **Sixth** [KNR12].

**Size** [BDPS10, DF10, DLVW13, Tro17]. **Size-Dependent** [DF10].

**Slater** [CS18].

**Sliding** [GW18]. **Slightly** [CDLLSG13].

**Slip** [CDK11, MPS17, WX15b].

**Slip-Plane** [MPS17].

**Slonczewski** [MP13].

**Slow** [Ale16, CL17, CG11, NT14, She15, TW15, TW10]. **Slowly** [FY13b, ILR17, Muñ12].

**Smale** [BHK19, CFRT10, CLW17, CY19, CH19a, HK15, HKR18, Pes15, PRT15].

**Small** [BYH15, Bou13, Ces11, CDM16, CP10, CP11, CG10a, CM19, GS10a, HMSZ13, IK11, Jou13, KDT19, KL18b, Liu19, Pen15, PZZ19, Rout10, TY11, WW15, XZ15].

**Small-Amplitude** [KDT19]. **Small/Large** [PZZ19].

**Smearing** [Löb18]. **Smectic** [SW11a]. **Smectic-A** [SW11a].

**Smoluchowski** [CMM10, ET16, MZ18, Sr11].

**Smooth** [And12, Bes16, FPZ14, GN15, HNP15, HI12, Lau18, LM11, PGW11, Pen15, Sei14, Tej17, WFL12, WX15, WX16]. **Smoothed** [FW18b].

**Smoothing** [Aud12, BCL18, Com17, IO16, Jia12, Jun14, LW16, LX19].

**Smoothly** [IT15]. **Smoothness** [Jia19].

**Sobolev** [AR19, BM15a, CM11, CWE10, DF13, DKR15, DNS12, NP16, RZZ18, SV11, WU14a].

**Soft** [BLZ16]. **Solar** [Ghi3].

**Solenoidal** [MM18a]. **Soler** [BC17b].

**Soler-Type** [BC17b].

**Sols** [Rou10].

**Solitary** [BC17b, CFGGL17, EL17, FW18a, Kk10, Le19, Wle13].

**Soliton** [DSY18, GR15b, Mar10, Miz11, Muñ12, NS12].

**Soliton-like** [Muñ12].

**Soliton-Potential** [DSY18].

**Solitonic** [CG10a].

**Solutions** [BDLM19, CHL17, CM19, ILR17, MRT15].

**Solvability** [JRK19]. **Solution** [BC19, Can10a, CH13, CS10a, CMM13, CT14, Cui13, DWY1Z12, Ess16, EHM16, GL17, HKK17, HW13b, HW14, HT17, LS10, LS12a, Liu19, Löh18, Mas11, MPZ15, Ter11, Wan12, WX15, YY18, ZF12, Zha14].

**Solution-Dependent** [EHM16]. **Solutions** [AV19, Aik10, ABGS19, ABC18, AFT15, ACM12, AMW11, AMW10, BDX14, BBMP16, BMP18, BR18, BR17, BACP18, BFL1S18, BP12a, BST17b, BGT19, Bes16, BYH15, Bla18a, BW12, BSS18, BGM19, Bra16, BN14, Bre13, BMR14, CCCC17, CCM12, CHY19, CRWX16, CKY13, CY15, CT17, CMW18, Che18, CQX18, CS14b, Cho16, CPT10, CG19, CM18, CNS17, Daf13, Dav14, DS14, DGV16, DGDW18, DO16, DK12N, DS13, DR13, Don11, DW13, DLZ12a, DG1BW10, EW19, EF15, EJ14, EMZ17, Evj11, EW15b, FZ16, FZZ18, FK15, FT17, FT13, FG18a, FG18b, FHK1, FPZ14, Gar11, GZ13, GMP13, GMT16, GS10a, GG10, GM15, GZ18, GN15, GP18, GW18, GW15, HGW14, HK15, HKK18, HNP15, Hof12, HY13, HHPZ17, HW17, HZFQ13, HL15, HW12, HWM11, HMW12, HCY16, HNP13].

**Solutions** [HI12, Hy13, IK11, IS13, ILP16, ICM17, JN13, JLZ18, JZ19, Jia19, Jü10, Kk17a, KS14, KMT13, KPR15, KY12b, KY15, KK15, KV19, KN12, Kut15, LL17, LM11, LM14, LR15b, LRM13, Len14, Leq11, LS18, LW11, LW12, LX13, LT17, LZ17, LMW17, LL18b, LW15, LW15, LT19, LY19, Lul13, Mae17, MP14, MQS12, MY12, MT19, MORT16, MP13, MPT19, MSZ13, MRT15, MY17, Moa11, Muñ12, NPS13, NP16, NTW19, Nov19, NP11, Ot10, Pan12a, Pas11, PW13, PG11, Pen15, PY14, Pol17, QW11, Rei18, RTZ17, RR15, RZZ18, ...
Stabilization [CW13, Jia19, LW16a, Lau10].
Han14, HMSZ13, LW16a, LMZZ17, WX16, WX19, Wan19, Wen14, XX10.

**Subsonic-Sonic** [WX16, Wan19]. **Suitable** [WZ13a]. **Sup** [BCDG16]. **Super** [PP19].

**Super-Resolution** [PP19]. **Superconducting** [ABGS15, GS10a].

**Superconductivity** [ABGS15, BS16a, LMZZ17, WX19, Wan19, Wen14, XX10].

**Supercritical** [CCMW19, NPS15].

**Superconductor** [COS16, CP19, Pen17].

**Superconducting** [ABGS15, GS10a].

**Superconductivity** [AHP13a].

**Superconductors** [COS16, CP19, Pen17].

**Supercritical** [CCMW19, NPS15].

**Superlinear** [BEH15].

**Superposition** [LMWW18, WW15].

**Supersolutions** [Zhi19].

**Supersonic** [CY15, CKZ17, HZ19, LMZZ18, WX15, WY15, ZH10].

**Support** [BCO17, CL18, Fis13].

**Supported** [HMZ15, KLL12, WU14a].

**Suppression** [BH17, BH18].

**Sure** [AMW10, NPS13].

**Surface** [ALS15, AET18, Bev11, CHW16, Che19, CTW13, CHS13a, DKT19, Duc10, EW15a, ERV17, FKM16, GLI17, GVWK16, GL12, Han18, Han14, HD17, Hen10, JTW16, KT17, LS13b, LZ19, LPS13, LX16, LX17c, Nes14, OR19, RFT19, SWX17, Wu14c, Xu18, YT11].

**Surface-Internal** [JTW16].

**Surface-Waves-Type** [SWX17].

**Surfaces** [CWE10, DG16, EH13, GP14, Kar16, LWZ11, Mon16, Ngu15, Yao19].

**Surfactant** [FKM16].

**Surfactants** [KT17].

**Surgery** [BM15b].

**Surrounding** [WX19].

**Suspension** [HM12a].

**SVD** [ADK15].

**Sweat** [LS12a].

**Sweeping** [AH18, MSZ19].

**Swift** [MBK13].

**Swimmer** [Kha13].

**Swirl** [DXW18].

**Switching**

[BS16a, GCGJL18, HS19, LMR15, YMYC10].

**Symmetric** [ACM12, ABCD18, BW14, BGL12, BCS15, DWYZ12, Ell12, FL12a, GM10, HZ10, KM18, LM14, LW14a, LW14b, RR13, RW14, vdBMJLM11, vdBW19].

**Symmetries** [BB19].

**Symmetrization** [DES14].

**Symmetry** [BFN13, BM18, DP13, GL19a, GL15, HZ10, HD17, HM12b, MO14, Pol17, QS12, Tre13, HM13].

**Symmetry-Breaking** [HD17].

**Symplectic** [CCFdlL14, CdGDN18].

**Synchronization** [ST11].

**Synchronized** [Mos18].

**Synchrosqueezed** [YY14].

**Synchrosqueezing** [TW11b].

**Synchrosqueezing-Based** [TW11b].

**System** [ADL14, ALS15, AI12, AET18, ACDP14, ATSR19, AFT15, BT19, BDX14, BV13, BST17a, BPS19, BAH17, BACP18, BK15b, Bla18a, Bou13, BL15, BC17c, CS15a, CDLSSG13, CRWX16, CDM16, CJ19, CH13, CLW12, CFL17, CL18, CMWZ18, CCHR18, CQX18, CFO19, CJ19, CO12, CGS17, CDK11, CFF19, DS14, Dai17, DJMZ16, DMZ19, DGV16, DN12, DYZ19a, DY10, Dua11, DL15b, Duc10, Faj16, FPP19, FKV15, FKM19, FT13, FPVR13, GM11, GMP13, GS10a, GMT19, GHMZ10, HKK15, HX10, HK15, HS19, HNP15, HLWW18, HW14, HT17, Hyn19, IK11, IT15, IKS12, JMR11, JN13, JZ18, KLS15, LMR13, LPR12, Leq11, LST12, LS12a, LL16b, ILWW18, LN10, LNZ14, Mas11, Mei10, MRT15, Ngu16, NTW19, Nov19, Oh10, Ohi16, FZ11, Pal14, PZ13, PW18, Pu13, RW14, RR15, SWZ15, SSW14, Tha19].

**System** [UWK12, VW15a, Wan11, WFL12, Wan12, WW10, Win15, WK17, WX13, WX15, Wu10, XZ15, YY10, ZY18, YCW10, Zha19, ZLMMZ18].

**Systems** [ABL13, AG16, AS13, BEH15, BA10, BA12, BGAHS17, Bor19, BCS15, Bra16, BHYW12, BMR14, BGL16, BLW19, CCFdL14, CFSS18, CCLCP13, Cer11, CL17, CHL15, CQ19, Con17, Con12, CPP18, CN15, CG10c, DP13, DZ14, DFT17, DNY12, DL15a, DK11, DX19, EW15a, EKR18, FGW13, Feh13, FS15, FPZ14, GLS10, GLY18, GPPP13, GYY18, GG10, GS15b, GX17, HKN16, HHMM18, HL15, HV13, ILN11, Jia19, JS3b, LW12, LYZ16, LZZ17, LPS13, Lu13, MM17, MS18b, MSZ13, MSTR16, MB16, MS16, Mor19, Pan12b, Pen15, Q512, SWX17, SSH19, Sch18b, SM19, SM16, Sus13, TW18a, YZ15, YMYC10, Zhi19, LW16b].
Szegő [Thi19].

Tail [BCS15, MBPS13]. Tailed [BGHP18].

Tails [AL10, CS15a, MV19]. Tangent [GZ13].

Tangential [Pao16]. Tartar [BRS17]. Tataru [DW13]. Taxis [Zhi19].

Taylor [GT10, JJ18]. Technique [Val15].

Teeth [CHKP19]. Temper [BV13, DDF18, JK10, LYZZ14, MMB11].

Tempered [ACM12]. Tending [FY13a].

Tension [CTW13, CHS13a, DKT19, Nes14, SZ12b, YT11]. Tensor [BCS15, CRWX16, DS10a, GGRB14, HMZ15, HS13, KM18, Mil18, PZ11, Win15, Zho18, ADL14, Dai17].

Tensor-Valued [Win15]. Tensors [Mil18, Yao19].

Teramoto [Kut15]. Term [AF16, AI12, Bev11, BP10, Jia12, Olb19, WWX13, ADHZ15].

Terminal [NKV19]. Terms [BT16, GVZ16, GMT16, QWE19].

Ternary [RW14]. Terraces [Pol17]. Textile [LS10].

their [ZK15]. Theorem [CLW17, Kry13, Kry14, DT15, PX13].

Theorems [AT10, CL13a, LX16, RZ11, TD17, Xu18].

Theoretical [Ber17, GO18, SCB17, SCB20, ZCO16].

Theories [Yao19]. Theory [ABL13, AC14, AMP10, AS15, AZ17, BAP13, BB17, BBG12, BBs16, CGLS18, DS10b, Fai14, FR17, FW18b, GR15b, GX17, HM12b, HM13, JTI13, Lec10, LW16b, MT13, NT18, DT15, ST17, SdL13, WZZ15, dILSZ17].

Thermal [Con12]. Thermo [RR17, SY17].

Thermo- [SY17]. Thermodynamic [HKR18]. Thermodynamically [RR15].

Thermodynamics [Rou10].

Thermomechanical [DKR16].

Thermoviscoelastic [PZ13]. Theta [Bêt16].

Thin [ABS10, AVP16, BFLS12, BGHP18, BP12b, CNS10, CDN10, CDLSSG13, CPT10, CM12, CKV18, DFP14a, DFP14b, Ess16, FG18b, FHO16, Gna15, Har18, KK16, LM17, Mel10, MS14, MO14, RP18, RZ16, Tha19, Yao19].

Thin-Film [CKV18, Ess16, FG18b, Gna15, Mel10].

Thin-Walled [DFP14a, DFP14b]. Third [AI12].

Three [BFN13, BV10, BD18, BMR14, CP19, CY18, DS10b, DWX18, GMP13, GR13a, HGW14, Hof12, HHPZ17, HW13a, HW13b, HLX11, Kai10, Lei16, LS12a, LW15, Mar10, MOR16, Nov19, RV12, WY15, WXY15b, WY13, WZ17, XZ15, ZH10, vdBW19, LY19].

Three-Dimensional [BFN13, BV10, BMR14, CP19, DS10b, DWX18, GR13a, Hof12, HHPZ17, HW13a, HW13b, HLX11, Kai10, Lei16, LS12a, Mar10, MOR16, Nov19, RV12, WY15, WXY15b, WY13, WZ17, XZ15, ZH10].

Three-Wave [HGW14]. Threshold [IT15].

Thresholds [CHL17]. Thrombus [WNRJ13].

Tight [HMZ15, WX12]. Time [AC14, BJ10, BM12a, BMP18, BK13, BGL12, Bre13, BM18, CHL19, CDW13, CMP13, CM14, CHL15, CV15, Cho16, CH19a, Cks15, CG19, CG11, CdGDN18, CN15, Daf13, DDF18, DF10, Deu13, DK14, DW13, EW19, EF15, FG13, FS14, FS15, GIP13, GM10, Gia15, GS10b, GP15, Gra19, GW13, GGRB14, Hal12, HMW11, IS13, IM18, Kia16, KS19, Kry14, LR15b, LMW17, LL18b, LRdS18, LS17, MM17, MOZ10, MOZ12, MSZ13, Mos18, NT19, QW11, SXW17, SS17, ST10, Ssz19, Spe14, SCB17, SCB20, ST15b, Sug16, ST18, TW15, TY11, UWK12, VW11, VZ15, WWW12, Wan12, XY18, YZ14b, vBW11, HMWY12].

Time-Delay [CN15]. Time-Delayed [MOZ10, ST15b, MOZ12].

Time-Dependent [BJ10, BMP18, CKS15, CG19, Deu13, GIP13, GS10b, GP15, Kia16, KS19, SCB17, NT19, SCB20].

Time-Dependent [CMP13].

Time-Fractional [LRdS18, VZ15].

Time-Frequency [CdGDN18].

Time-Harmonic [Spe14, BM12a].

Time-Local [ST18]. Time-Periodic
Bre13, EF15, IM18, LR15b, TY11.
Time-Recurrent [FGW13]. Times
[BF19, FG15, IT15, INRZ10, MW17,
dHHI⁺14, LMTT15]. Timoshenko
[ATS19]. Tissue [CCM16, dAdM18].
Tissues [JMNR11]. Tokamak [HK10].
Tomography [BCS16, ES10, HHR09, HHR11, HS10b,
HU13, lln16, KT13, Liu18a, PUW18, SY17].
Tool [IISD15]. Töplitz [PX13].
Torsion [Bel10, BFLS12]. Torsional [BGM19].
Tortorelli [FI14, FL17]. Torus [Wu14b].
Touch [CKV18]. Touch-Down [CKV18].
Touchdown [GS15c]. Trace
[AT10, BCD17b, LT11, EH16, TD17].
Trace-Free [BCD17b]. Traces
[KMS15, NPS18]. Tracking [KR10]. Traffic
[BH11, CG10b, GM14, HR19, KPS18,
LMP11]. Trajectory [BMRI4]. Transfer
[AHI3, KLS11, KMM11]. Transform
[AAK14, ADK15, ABDD19, BK15b, CNR17,
FQ16, GR13b, KM18, Mon16, Moo16,
Ngu15, PW15, ST15a, YY14, Zhi18].
Transformation [Ngo13, NT19, dRDR16].
Transient [BMS15+13, GLZ17, MO15].
Transition [CKY18, DLZ15, FL12b,
HSZ13, LS17, HR15]. Transitions
[BKLU18, BBG12, BCQ12, CFO19, FL12a,
GPP13, RR15]. Translating
[DKN11, GW18, YTT11]. Translation
[GL19a]. Translation-Invariant [GL19a].
Transmission
[Blä18b, CGH10, CCG10, CCH10, CH11b,
Fai14, GVZ16, HKOP10, HKOP11, LV12,
LV15, LWZ18, LR15a, RR17, SY12].
Transmitter [AKF⁺18]. Transonic
[HCHY16, LW14a, WX16]. Transport
[AMP10, BJ10, BM12a, BAP13, BCS16,
Ber12a, BFG⁺13, BCL18, Bon13, Bos12,
BW17, BBS11, CGS10, CDPS17, Cav12,
Cha14, CD13, CCG18, CS17, CDS19,
CHS13b, FV18, Fri19, GKR19, GS10b,
GY16a, FY16b, GMJC12, HKB17, JK10,
LS12a, LSM16, LR17, LYZZ14, MMT19,
Ovc11, SM16, XV10, ZZ19, Che15].
Transportation
[GM13, KW12, Lee10, Pas11, Pas13].
Transverse [JZ10]. Trapped [NT13].
Trapping [Can10b, CM19]. Travel
[dHHI⁺14]. Traveling [A10, BF19, CQ19,
CHS13b, FZ14, GLS10, HSS17, HV13, HJ15,
ITO18, JZ10, LWZ18, LW12, LLM14,
MOZ10, MOZ12, MN12, NW17, NOL11,
Ohn16, SSI19, Tan15, TV18, YZ15, dL14].
Travelling [Hen10, HR10]. Treatment
[CC⁺17]. Tree [Ign10]. Trees [FK13].
Trend [DFT17, KKT17]. Triangular
[Syl12]. Tridiagonal [FGW13]. Triebel
[Tak10]. Triple [AMW11]. Trudinger
[LL12]. Truncated [AAK14, ADK15].
Tsengou [FW18a]. Tug [MPR10].
Tug-of-War [MPR10]. Tumor
[Cui13, EG19]. Tumors [dAdM18].
Turbulence [CS14a, KT11, NT18].
Turbulent [XY14]. Turing [AS13].
Turning [LWZ15]. Twisted [FHMP16].
Two [Abe12, AAGP18, ALP15, BDX14,
BY12, BFR13, BFN⁺13, BC19, BHSZ10,
Bé16, BBG16, BW12, BDFS18, CNS10,
Can10a, Can10b, CP12, CS18, CRWX16,
CQ12, CFG17, CK17, CKY18, CDX17,
Cho16, CNR17, CDN16, CFO19, CQW18,
CWY16, DG11, DLZ12b, Duc10, Evj13a,
Evj13b, EW18, FPP19, FL19, GS12b, GH18,
GW15, GLW17, HNS17, HL12, HJ11, HS14,
HW14, IY12, JMWZ14, JRK19, Kai10,
Lac15, Lai18, aLW18, ILW18, LW16b,
LS15, LPS13, LIW14, Mas11, Mill18,
MMP13, NT14, NW17, Ono11, PSZ19b,
Pin19, QWE19, ST15a, Ter11, WXY15a,
WW15, XY14, XXK13, YY14, YZ10,
YZ12, ZZ14, DZ15]. Two-Component
[PSZ19b, JRK19]. Two-Dimensional
[BDX14, BFN⁺13, Bé16, CNS10, CQ12,
CKZ17, CFO19, CQW18, FPP19, GS12b,
GW15, GLW17, HJ11, JMWZ14, Kai10,
Lac15, Lai18, aLW18, LS15, LPS13, Mas11,
Mil18, MMP13, NW17, ST15a, XY14, YY14, ZZ14, DZ15. **Two-Fluid**
[CWYZ16, Duc10, EW18, XXK13]. **Two-fluids** [DLZ12b].
**Two-Phase** [ALP15, Can10a, Can10b, CP12, Cho16, Evj13a, Evj13b, HNS17, HL12, QWE19, Ter11, YZZ10, YZZ12, Abe12, JRK19].
**Two-Sided** [BHSZ10]. **Two-Species** [LTW14]. **Two-Stage** [HS14]. **Two-Weight** [CNR17].
**Type** [Ale16, AG16, AM15, AS13, BL19, BDG13, BRS17, BNDHV10, BC17b, BM19, CDM13, COS16, DF13, DdMH15, DSZ19, DM15, EI11, FMP18, GH14, HR10, HLX11, Joh13, KNR12, Kot12, Lei13, Len14, LZ17, PZ13, PZ17, SSST15, SWX17, SSH19, SM16, UWK12, VW15b, Yos17, ZLMZ18, dMIS10, Dan17, KPF19, OSW19, BdHq13, GSV19, FPTT12, ZBL19]. **Type-I** [COS16].
**Ulam** [FW18a, Miz11]. **Ultrasound** [BCS16]. **Unbounded** [BAH17, CWE10, CTW13, EH13, GLZ17, JNN13, LWZ11, MPT19, Pim16].
**Uncertainty** [JZ18]. **Unconditional** [HF13, HTX15]. **Underlying** [MV19]. **Unequal** [EW15b]. **Unfolding** [AVP16, CDD112, GP14]. **Uniaxial** [HM12b, HM13]. **Unified** [BS16].
**Uniform** [AHP13a, AF15, ATSR19, AGN19, Bec18, Bia18, CL18, Dua11, GRT14, GS15b, HX14, JZ18, Lec17, MRS16, WXY15b]. **Uniformly** [CEIV17, Pen15]. **Unifying** [FG15]. **Unilateral** [Ber17]. **Unipolar** [HMWY11]. **Unique** [LN10, Otw10, SW18].
**Uniqueness** [BEH15, BFGPE18, BT16, BC19, BCL11, CHN18, CG19, CMM13, Daf19, DDM11, FKM+16, GP19, GS10a, GMT19, GGRB14, GLW17, HF13, HKK17, HTX15, IN5S14, JNN13, KZ11, Kym19, Lac15, LTV17, LT17, LW15, LT11, LY19, LZ18, Pas11, Poh15, YMYC10]. **Unit** [Sim16]. **Unitarization** [ABDD19].
**Unitary** [SX13]. **Universal** [Hal14, HS10c, Zha10]. **Unknown** [LLM19, Sin10, Ves15]. **Unsaturated** [DKR16]. **Unstable** [BJ16, BG14, CPT10].
**Unsteady** [BR17, BGMŠG12, DDGV18, LWY18]. **Unwinding** [CS1W17]. **Upper** [BOS11, Sy12]. **Using** [CM14, GL12, GR13b, KS14, KR10, KLS11, Ngu13, VW15a]. **Vacuum** [DWYZ12, DLZ12a, HHPZ17, HLW12, HW14, JWX13, Lee17, LZX13, LZZ15, MY17, Per10, Str10, WZ13b, WZ17, Zhu15].
**Validation** [LX17c]. **Validity** [DKS16, Mor19]. **Value** [AI12, Beb16, BMY16, BdHq13, BdHS16, CND10, CHN18, IY12, KMK18, KT11, Len16, MP10, NNS18, NP16, NV19, Ot10, RS18, TW18a, Ves15]. **Valued** [AAD13, BGT19, CCG18, EHM16, LTV17, Mit10, Win15, YZ18, ZK15]. **Values** [GMM13]. **Vanish** [Ber12a, Bla18b]. **Vanishing** [BH1Y12, CH13, CT11, CG10b, DL10, GS19, JLL10, Nov18, Rou13, SS19, WXY15b, DL13]. **Variable** [AL10, BGL15, BC17c, BO16, CDL16, CHK15, DLV10, Kry14, SY17]. **Variables** [CH15, NV12, WXY15a]. **Variably** [DK11]. **Variant** [CLW17]. **Variation** [AF16, KMS15, Mit10]. **Variational** [AH18, AF15, ALM10, Bar14, BS16b, BMC14, BMC18, BMY16, BP12a, BDSS18, BOO18, CWE10, COF19, FG18a, FHMP16, HNS14, HS16, JHN12, KR10, LSN19, MPT18, MS18b, MN12, NP11, SV11, SV19, SS17].
**Variational-Hemivariational** [BS16b, HSM14]. **Variations** [AAS19, KY12b]. **Varifolds** [De 18].
**Varying** [LJ17, Mü12, WK17]. **Vasculogenesis** [DS13]. **Vector** [AAD13, BB10a, BBG16, MM18a, Mon16, YZ18]. **Vector-Valued** [AAD13, YZ18]. **Vehicular** [HR19]. **Velocities** [AAG18, Cha14, EHM16, EW15b, MZ13].
REFERENCES

MZZ12, MN12, NT13, Ngu16, NT18, NW17, Nol11, Ohn14, Ohn16, Per10, RZ17, RZ16, SWX17, SS19, TV18, WBS13, WW15, Whe13, XYY19, YZ15, Yos18, dL14, MRT15.  

Wavetrains [WW18].  

Weak [BPS16, BR17, BFFO17, BFLS18, Ben17, Bla18a, BN14, CMWZ18, CS14b, EL17, Evj11, FZ14, FG18a, GLL17, GZ18, GGBR14, HK15, Hyn13, JNJ13, Jia19, Jin10, KK17a, KMT13, KY15, KK15, KN12, Len14, LS18, LS12a, LT17, LL18b, LLW15, LT19, Lu13, LZ18, MQS12, MP13, MPZ15, NPS13, NP16, NT19, Nov19, NP11, Pan12a, Ped15, Sab13, Smi17, SSW14, TZ18, VY16, WZ13a, YZZ10].  

Weak* [MY17].  

Weak-Strong [JJN13, LZ18].  

Weakly [BCL11, Bor19, BP14a, CDS10, DZ14, GL15, MSTY16, Pes15].  

Weidl [Kre19].  

Weight [CNR17, Pes15].  

Weighted [BDW12, CWE10, CL13a, FL17, GPT19].  

Weights [AR19, CH19a, Kry10].  

Welds [O16].  

Well [Abe12, ADL14, AET18, ALST14, AN15, BG17, BFTT18, BTZ15, BFS14, CM11, CWH18, CGP13, CY19, CHS13a, DFV18, DZ15, Evj13a, Faj16, GV19, GM10, Gna15, GW18, HNS17, HL12, HY14, HKK13, HTW18, IKS12, JTW16, JL19, KM17, KMVW14, LS13b, LPR12, Li19, LS15, LPS13, Mar18, MSZ19, NN12, RV12, TW18a, Tsu12, WXY15a, WLT16, Wan18, Wu14c, XKK13, YZ18, ZZ14, ZT17].  

Well-Posed [CM11, CWH18, HKK13].  

Well-Posedness [ADL14, ALST14, AN15, BFTT18, BTZ15, BFS14, CGP13, CY19, CHS13a, Faj16, GV19, GM10, Gna15, HNS17, HL12, HY10, HY14, IKS12, JTW16, JL19, KM17, LS13b, LPR12, Li19, LPS13, Mar18, MSZ19, NN12, RV12, TW18a, Tsu12, WXY15a, WLT16, Wan18, Wu14c, XKK13, YZ18, ZZ14, Abe12, DZ15, GW18, HTW18, KMVW14].  

Well-Reservoir [Evj13a].  

Wells [Evj11].  

Wetting [Lov12].  

Weyl [LV15].  

Where [Ber12a, TZ15].  

Whitham [DKS16].  

Whole [GK10, LR15b, Mas11, Moa11].  

Whose [Rod16].  

Wiener [YFK11].  

Wigner [BBCD+18, LS17].  

Willmore [CL13b, KL18b, Olb19].  

Wilson [BJLO17, DN12].  

Wind [WBS13].  

Wing [CY15].  

Wireless [PT11].  

Without [AGN19, Kry10, TAP18, CL17, Kry13, Nes14].  

WKB [FK19a].  

Wolbachia [APSV19].  

World [DKR15].  

Wounds [FHX10].  

Wright [CS10a, EM10].  

Wulff [Neu16].  

X [Mon16, PUW18].  

X-Ray [Mon16, PUW18].  

Xin [Bia18].  

Young [BKK18, BMC18, BK15a, Ito18, KR15, NP16].  

Yudovich [DT15].  

Zakharov [Com17, NT18, RV12].  

Zaremba [Naz12].  

Zealotry [PLPSS18].  

Zeldovich [Lai14].  

Zero [BM12b, CHS13a, Daf19, DLZ15, FY13a, GS15c, HLW12, Lee17].  

Zeros [Sim16].

References


REFERENCES


0036-1410 (print), 1095-7154 (electronic).


**[ABØP19]** Nacira Agram, Achref Bachouch, Bernt Øksendal, and...
REFERENCES


**Alfaro:2017:ECS**

**Agueh:2011:BWS**

**Alberti:2014:ERT**

**Alibaud:2012:CDE**

**Andreu:2012:RSS**
REFERENCES

Ammari:2014:CHS

Armstrong:2015:LTB

Alaifari:2015:AAS

Alessandrini:2014:SDI

Alphonse:2018:CLR
REFERENCES


1410 (print), 1095-7154 (electronic).

**Ancona:2019:KEC**


**Ammari:2013:PDR**


**Allaire:2013:HCC**


**Almog:2016:SAC**


**Adly:2018:ISP**


**Adcock:2015:LSS**


**Agram:2013:MPI**

[AHØP13] N. Agram, S. Haadem, B. Øksendal, and F. Proske. A maximum principle for in-

**Adcock:2013:BCR**


**Almog:2013:SNN**

Yaniv Almog, Bernard Helffer, and Xing-Bin Pan. Superconductivity near the normal state in a half-plane under the action of a perpendicular electric current and an induced magnetic field, Part II: The large conductivity limit. *SIAM Journal on Mathematical Analysis*, 44(6):3671–3733, ????. 2013. CODEN SJMAAH. ISSN 0036-1410 (print), 1095-7154 (electronic).

**Ahn:2017:LBM**

REFERENCES


REFERENCES

Andreianov:2014:WPO


[AM15]

Andres:2015:TNE


[ALST14]

Li:2018:SPR


[AMV15]

Allaire:2010:HAD


[AMP10]

Arrizabalaga:2015:SID


[AMZ19]

Ammari:2019:BWB


[AMW10]

Appleby:2010:ASR

John A. D. Appleby, Xuerong Mao, and Huizhong Wu. On the almost sure running maxima of solutions of affine


**[AP18]** John A. D. Appleby and Denis D. Patterson. Growth rates of sublinear functional

**Almeida:2019:ORP**


**Antil:2019:SSN**


**Arada:2016:GNF**


**Anma:2013:TTM**


**Akagi:2014:DNE**


**Ambrose:2015:LET**


**Aceves-Sanchez:2019:FDL**

[ASC19] Pedro Aceves-Sanchez and Ludovic Cesbron. Fractional diffusion limit for a fractional Vlasov–Fokker–Planck

**Ashton:2013:SDN**


**Aceves-Sanchez:2016:FDA**


**Achdou:2010:TTC**


**Andreucci:2014:CDP**


**Alves:2019:MUS**


**Audiard:2012:DSE**


**Amstutz:2016:AIO**

Samuel Amstutz and Nicolas Van Goethem. Analysis of the incompatibility operator and application in in-

**Agirre:2019:SLB**


**Arrieta:2016:UOM**


**Ansini:2012:AAN**


**Ammari:2017:EMT**


**Banaji:2010:CSM**


**Banaji:2012:ACS**


**Bao:2012:GPP**

Weizhu Bao, Naoufel Ben Abdallah, and Yongyong

Ben-Artzi:2018:ALS


Ben-Artzi:2017:IRV


Bal:2013:CTD


Barekat:2014:CCM


Benbourhim:2010:MPP


Bianchini:2010:EPF

Baudel:2017:STR


Ben-Benjamin:2018:WWF


Bertini:2012:BEG


Bianchini:2016:RAN


Bogosel:2017:OSM


Bellettini:2012:COD


Braun:2019:ECS

Barreiro:2019:ACH


Brasco:2011:BBA


Bulicek:2016:UTS


Barbu:2014:SPE


Bucur:2014:SOP


Burchard:2011:CII


Bonacini:2014:LGM

REFERENCES


REFERENCES

1410 (print), 1095-7154 (electronic).


Barles:2011:HFH


Barekat:2017:SCM


Bigot:2019:PBW


Brandle:2012:PTM


Braides:2015:TCE


Bal:2016:UMB


Borrelli:2019:NDE

William Borrelli, Raffaele Carlone, and Lorenzo Tentarelli. Nonlinear Dirac equation on graphs with localized nonlinearities: Bound states and nonrelativistic limit. *SIAM Journal on Mathe-


REFERENCES

DEN SJMAAH. ISSN 0036-1410 (print), 1095-7154 (electronic).


[Beb16] Bonaccorsi:2012:ABC


[Beb16] Behrend:2016:LRA
Mario Bebendorf. Low-rank approximation of el-


REFERENCES

Berthelin:2017:TSM

Bessi:2012:CMV

Bessi:2016:ESM

Betermin:2016:TDT

Bevan:2011:ALM

Bernier:2019:EST

Bidegaray-Fesquet:2013:NCD
Bella:2017:SHL


Berninger:2013:DID


Barcelo:2012:BAL


Barcelo:2018:UIE


Biskup:2016:EFL


Bouchitte:2012:OTT


Beretta:2017:DDN

Batenkov:2015:SME

Berglund:2014:NIP

Bertagna:2017:WPC

Bessaih:2017:SLD

Bouin:2018:TFL

Bertozzi:2012:CRS
Andrea L. Bertozzi, John B. Garnett, and Thomas Laurent. Characterization of
REFERENCES

radially symmetric finite
time blowup in multidimen-
sional aggregation equations. SIAM Journal on Mathe-
matical Analysis, 44(2):651–681, 2012. CO-
DEN SJMAAH. ISSN 0036-
1410 (print), 1095-7154 (elec-
siam.org/sima/resource/
1/sjmaah/v44/i2/p651_s1.

[BGL16] Miroslav Bulíček, Annegret Glitzky, and Matthias Liero. Systems describing electrother-
mal effects with \( p(x) \)-Laplacian-like structure for discon-
tinuous variable exponents. SIAM Journal on Mathe-
matical Analysis, 48(5):3496–3514, 2016. CO-
DEN SJMAAH. ISSN 0036-
1410 (print), 1095-7154 (elec-
tronic).

[BGLV16] A. Bertozzi, J. Garnett, T. Laurent, and J. Verdera. The regularity of the bound-
ary of a multidimensional ag-
gregation patch. SIAM Journal on Mathematical Analysis, 48(6):3789–3819, 2016. CO-
DEN SJMAAH. ISSN 0036-
1410 (print), 1095-7154 (elec-
tronic).

[BGM19] Denis Bonheure, Filippo Gazzola, and Ederson Moreira Dos Santos. Periodic solu-
tions and torsional instability in a nonlinear nonlocal plate equation. SIAM Journal on Mathematical Analysis, 51(4):
3052–3091, 2019. CO-
DEN SJMAAH. ISSN 0036-
1410 (print), 1095-7154 (elec-
tronic).

2756–2801, 2012. CO-
DEN SJMAAH. ISSN 0036-
1410 (print), 1095-7154 (elec-
tronic).

DEN SJMAAH. ISSN 0036-
1410 (print), 1095-7154 (elec-
tronic).

[BGT19] Michiel Bertsch, Lorenzo Gi-
acomelli, and Alberto Te-
sei. Measure-valued solutions to a nonlinear fourth-order regularization of forward-
backward parabolic equa-
tions. SIAM Journal on Mathematical Analysis, 51(1):
374–402, 2019. CO-

REFERENCES

DEN SJMAAH. ISSN 0036-1410 (print), 1095-7154 (electronic).


REFERENCES

Bessaih:2016:ESS

Burger:2016:LFS

Beck:2010:NSS

Bressan:2012:CRV

Bianchini:2018:UAC

Ballew:2016:BEC

Bal:2010:STD
Guillaume Bal and Alexandre Jollivet. Stability for time-dependent inverse transport. *SIAM Journal on Math-
REFERENCES

Bellazzini:2016:DQG


Bownik:2017:WB


Biondini:2015:IST


Bellettini:2018:MMM


Braides:2018:IRR

Andrea Braides and Leonhard Kreutz. An integral-representation result for continuum limits of discrete energies with multi-body interactions. *SIAM
REFERENCES


REFERENCES

![Buoso:2015:SSA]


![Biswas:2019:MPA]


![Black:2018:GVW]


![Blaasten:2018:NST]


![Bonnivard:2015:ALM]


![Byeon:2019:FRP]


![Barchiesi:2016:BMH]

Bellettini:2010:AHP


Bal:2012:ITI


Bessaih:2012:LDZ


Ba:2015:SII


Bucur:2015:SRS


Butta:2018:LTE


Brzeźniak:2019:FDS

REFERENCES


**Bressan:2014:GEW**


**Bonnaillie-Noel:2010:GVT**


**Byun:2016:NPE**


**Berman:2019:PCC**


**Bonnotte:2013:KRB**


**Bonafini:2018:VAF**


**Boros:2019:EPS**

Balázs Boros. Existence of positive steady states for weakly reversible mass-action


Sebastian Bauer, Dirk Pauly, and Michael Schombourg. The Maxwell compactness prop-
Batty:2019:OED


Bredies:2015:CLS


Bulicek:2017:EA1


Bronski:2011:CDM


Baumle:2017:EWS


Barbu:2018:PRS

<table>
<thead>
<tr>
<th>Reference</th>
<th>Authors</th>
<th>Title</th>
<th>Journal</th>
<th>Volume</th>
<th>Issue</th>
<th>Pages</th>
<th>Year</th>
<th>CODEN</th>
<th>ISSN (Print)</th>
<th>ISSN (Electronic)</th>
</tr>
</thead>
</table>

**Badra:2019:GRS**


**Baskin:2016:SHF**


**Bianchini:2012:SRH**

Stefano Bianchini and Daniela Tonon. SBV regularity for Hamilton–Jacobi equations with Hamiltonian depending on \((t, x)\). *SIAM Journal on Mathematical Analysis*, 44(3):2179–2203, ????. 2012. CODEN SJMAAH. ISSN 0036-1410 (print), 1095-7154 (electronic).

**Bociu:2015:WPA**


**Belishev:2010:PTD**


**Baer:2013:BBT**

Eric Baer and Alexis Vasseur. A bound from below on...

**Buttazzo:2018:SOC**


**Boeckle:2012:DES**


**Bingbing:2015:SDS**


**Bao:2012:SSL**

REFERENCES


Chesnel:2011:CIE


Cheng:2017:RTM


Cacace:2018:DMG


Cherdantsev:2018:ELE


Calleja:2017:RSQ


Calleja:2014:EGC


Cakoni:2010:ITE

Fioralba Cakoni, David Colton, and Drossos Gintides. The interior transmission eigenvalue


REFERENCES


Cioranescu:2012:PUM


Cordero:2018:SCI


Conti:2011:ABC


siam.org/sima/resource/1/sjmaah/v43/i5/p2337_s1.

Cacciafesta:2016:HDE


Casado-Diaz:2013:ABN


Chen:2013:ITL

Cesaroni:2016:HMF


Cardone:2010:LEE


Cicalese:2016:GST


Carlier:2017:CES


Choquet:2017:MAS


Carles:2010:MWN


Colombo:2019:CMO

REFERENCES

1410 (print), 1095-7154 (electronic).


[Cortazar:2016:ABO] Carmen Cortázar, Manuel Elgueta, Fernando Quirós, and Noemí Wolanski. Asymptotic behavior for a one-dimensional nonlocal diffusion equation in exterior do-


REFERENCES


REFERENCES


Claeys:2019:FKB


Chae:2014:TES


Cheng:2012:SLC


Cheng:2014:IAI


Chen:2015:BRO


Chen:2018:RSS


Chen:2019:BQG


Caraballo:2015:NCV

[Tomas Caraballo, Xiaoying Han, and Peter E. Kloeden. Nonautonomous chemostats with variable delays. *SIAM Journal on Mathe-
 Chaichenets:2019:KTO


 Chen:2015:FTS


 Choi:2017:TED


 Cakoni:2019:FMF


 Carstea:2018:UIB


 Choi:2016:GCS


 Coutand:2013:WPF

Daniel Coutand, Jason Hole, and Steve Shkoller. Well-posedness of the free-boundary


[CJ19] Silvia Cingolani and Louis Jeanjean. Stationary waves with prescribed $L^2$-norm

Chupin:2014:GER


**Chang:2019:CNS**


**Capriani:2013:QSO**


**Chung:2011:RNP**


**Chen:2012:SPM**


**Chung:2013:ARN**


**Chen:2014:PSW**

Choulli:2015:SDT


Cuesta:2018:SSL


Chayes:2013:AED


Chen:2018:FTN


Chen:2017:TDS


Chen:2013:APF


Colli:2013:PFA

Cerrai:2017:APN


Chen:2018:AGS


Chambolle:2017:ROC


Camano:2017:ESE


Chen:2012:MDK


Chen:2017:VCT


Calder:2011:AIS

J. Calder and A. Mansouri. Anisotropic image sharpening


REFERENCES

Cocquet:2013:EUS

Chambolle:2013:NMC

Cho:2016:PMF

Chen:2018:GWS

Coron:2015:DBC

Ciaurri:2017:TWM

Campbell:2010:STD


REFERENCES

Choksi:2011:SVF


Cances:2012:ERM


Chen:2013:FOC


Contreras:2018:OSD


Carrillo:2016:CPM


Chugunova:2010:NSL

Cortazar:2018:NFA

Cheng:2018:SFG

Chiron:2010:KKL

Colombo:2018:NCL
Rinaldo M. Colombo and Elena Rossi. Nonlocal conservation laws in bounded domains. SIAM Journal on
REFERENCES


Mike Cullen and Marc Sedjro. On a model of forced axisymmetric flows. SIAM Journal on Mathematical Analysis, 46(6): 3983–4013, 2014. CODEN SJMAAH. ISSN
0036-1410 (print), 1095-7154 (electronic).

**Carter:2015:FPO**


**Chen:2015:CEB**


**Chung:2017:ITA**


**Cances:2018:VWI**


**Coifman:2017:CFH**


**Cavalletti:2015:SPG**


**Cohen:2018:SHS**


Chandler-Wilde:2018:WPP


Cao:2014:IME


Cui:2018:GEI


Chen:2019:KCS


deAraujo:2018:ESL

REFERENCES


**Danchin:2016:LMN**


**DallAcqua:2018:OPE**


**DeBouard:2018:LTB**


**Dalibard:2018:HFA**


**Debiec:2018:REM**


**DalMaso:2011:EUR**

[Debussche:2015:RRQ]


[Dirr:2018:SHF]


[Despres:2014:SVP]


[De 18]


[Deu13]

Desvillettes:2010:LTA


Dias:2011:SWL


DePhilippis:2013:SRM


Davoli:2015:CRF


Francesco:2014:ABG


Davini:2014:LMCa


Davini:2014:LMCb

REFERENCES

3360, ???. 2014. CO-DEN SJMAAH. ISSN 0036-1410 (print), 1095-7154 (electronic).


REFERENCES


[DK11] Hongjie Dong and Doyoon Kim. Parabolic and elliptic systems in divergence form with variably partially BMO


Marcelo M. Disconzi, Igor Kukavica, and Amjad Tuffaha. A Lagrangian interior regularity result for the incompressible free boundary Euler equation with surface tension. *SIAM Journal on Mathematical Analysis*, 51(5):
REFERENCES

3982–4022, ???. 2019. CODEN SJMAAH. ISSN 0036-1410 (print), 1095-7154 (electronic).

**Du:2010:SVD**


**Du:2013:ESV**


**deLaire:2014:MET**


**Ding:2015:PEG**


**Duan:2015:SRW**


**DiMarino:2018:ERM**


**delaHoz:2016:DCS**

Francisco de la Hoz, Taoufik Hmidi, Joan Mateu, and Joan Verdera. Doubly connected V-states for the planar Euler equations. *SIAM Journal on Mathematical Analysis*, 48(3):1892–1928, ???. 2016. CODEN SJMAAH. ISSN 0036-
REFERENCES

1410 (print), 1095-7154 (electronic).

**delaLlave:2017:REC**


**Desvillettes:2014:EDC**


**Diening:2012:PRM**


**DeCicco:2010:LSS**


**DiCristo:2013:SEI**


**Duan:2012:LEC**


**Duan:2012:CPC**

Renjun Duan, Qingqing Liu, and Changjiang Zhu. The Cauchy problem on the compressible two-fluids

**Du:2015:NDP**


**Du:2014:SES**


**Daus:2019:ADS**

Decker:2012:PFW


Drivas:2018:OCA


Dharmawardane:2012:DES


Dolbeault:2012:PLS


Dondl:2019:PFA


Deguchi:2016:PSG


Dong:2011:SSM

REFERENCES

122


REFERENCES

Dauge:2010:STP

Deng:2010:ETT

DiRusso:2013:EAB

Dai:2014:ABS

Davoli:2019:DPP

Dipierro:2015:NFB

Dong:2017:IRG

Deng:2018:SPI
[DSY18] Qingquan Deng, Avy Soffer, and Xiaohua Yao. Soliton-

DiFratta:2019:SPT


Droniou:2014:MDM


Plinio:2015:GST


Duan:2011:DPV


Duchene:2010:ASW


Duerinckx:2016:MFL

DiCristo:2010:SDD


Duchene:2015:OLP


Du:2013:STR


Ding:2012:GSS


Deng:2010:VSH

Qiang Du, Juncheng Wei, and Chunyi Zhao. Vortex solutions of the high-$

\kappa$ high-field Ginzburg–Landau model with an applied current. *SIAM Journal on Mathematical Analysis*, 42(6): 2368–2401, ????. 2010. CODEN SJMAAH. ISSN 0036-
Dong:2019:GED


Dai:2018:GPH


Duan:2010:SOS


Dong:2019:EPL


Du:2019:ESS


Davini:2014:ASW


Du:2015:GWP

1410 (print), 1095-7154 (electronic).


REFERENCES


Alexander Elbert and Grigory Panasenko. Asymptotic analysis of the one-dimensional diffusion-absorption equation with rapidly and strongly oscillating absorption coefficient. SIAM Journal on
REFERENCES

Elling:2012:SSS


Eychenne:2019:SDB


Elliott:2017:CBS


Evans:2016:ASK


Egger:2010:ARP


Esselborn:2016:RRP


Es-Sarhir:2012:ESC


ER12


ER19

[102x681]Elling:2012:SSS

[102x681]Eychenne:2019:SDB

[102x681]Elliott:2017:CBS

[102x681]Evans:2016:ASK

[102x681]Egger:2010:ARP

[102x681]Esselborn:2016:RRP

[102x681]Es-Sarhir:2012:ESC

[102x681]ER12

[102x681]ER19

[102x681]ERV17

[102x681][ESvR12]

[102x681][ER12]

[102x681][ER19]

[102x681][ET16]
REFERENCES


Erdogan:2013:HFP


Evje:2011:WSG


Evje:2013:GTP


Elgindi:2015:SDE


Evje:2015:GSV


Evje:2018:STF

Steinar Evje and Huanyao Wen. A Stokes two-fluid model for cell migration.

**Ehrnstrom:2019:EET**


**Faierman:2014:ITP**


**Fajman:2016:LWP**


**Fehrman:2013:SHM**


**Feldman:2018:SSP**


**Ferreira:2012:RHM**


**Foldes:2017:AAR**

REFERENCES


**Fang:2013:FBT**


**Frid:2011:SMN**


**Friedman:2010:AMM**


**Freddi:2016:VMA**


**Fontelos:2016:SIB**


**Friedman:2013:DAL**


REFERENCES


Fan:2012:SWP


[FL12a]

Frouvelle:2012:DKM


[FL12b]

Frank:2015:CLA


Hermano Frid, Ronghua Pan, and Weizhe Zhang. Global smooth solutions in $\mathbb{R}^3$ to short wave-long wave interactions systems for viscous compressible fluids. *SIAM Journal on Mathematical Analysis*,
REFERENCES


[FRX19] Lili Fan, Lizhi Ruan, and Wei Xiang. Asymptotic stability

**Fishman:2014:MTA**


**Frehse:2015:RTD**


**Feldman:2013:LSS**


**Feischl:2017:ERS**


**Frieseneck:2018:BCD**


**Faver:2018:EDF**


**Franz:2018:CSP**

Tino Franz and Holger Wendland. Convergence of the


REFERENCES

**Garnier:2011:ASI**


**Gastel:2019:RIC**


**Garcia-Cervera:2018:SMP**


**Gess:2013:FSP**


**Glitzky:2010:EBS**


**Gao:2014:RAS**


**Guillen-Gonzalez:2014:WTR**

[GRB14] Francisco Guillén-González and María Ángeles Rodríguez-Bellido. Weak time regularity and uniqueness for a \(Q\)-tensor model. *SIAM Journal on Mathematical Analysis*, 46(5):3540–3567, ????. 2014. CODEN SJMAAH. ISSN 0036-
REFERENCES

141 (print), 1095-7154 (electronic).


REFERENCES


Goudon:2010:NSV


Geronimo:2015:HBA


Giacomelli:2015:FSP


Giesselmann:2014:REA


Ginster:2019:SGP


Gaitan:2013:IPT


Geronimo:2017:AML

Jeffrey S. Geronimo, Plamen Iliev, and Walter Van Assche. Alpert multiwavelets
REFERENCES


**Gwiazda:2012:MDC**


**Guo:2012:OSR**


**Gyongy:2010:AFD**


**Gu:2018:FRS**


**Gerolin:2019:NOT**


**Guo:2012:OSR**

Grubic:2015:ASO


Gao:2017:GCS


Gontier:2019:SSB


Gravina:2019:HOG


Glasner:2017:MED


Glitzky:2013:EMS


Gao:2017:WSC

REFERENCES


REFERENCES

DEN SJMAAH. ISSN 0036-1410 (print), 1095-7154 (electronic).


REFERENCES

[Giacomelli:2013:HFV]

[Germain:2013:NGS]

[Giga:2016:ASS]

[Guarguaglini:2015:GSS]

[Grenier:2019:GFO]

[Gnann:2015:WPS]
Generau:2018:LVM


Gustafson:2011:SDD


Graf:2014:DSB


Gomes:2015:TDM


Guevara:2018:LSS


Geyer:2019:LIU


Griffin-Pickering:2018:MFA

0036-1410 (print), 1095-7154 (electronic).

**Giacomin:2013:TAR**


**Gamba:2019:PEW**


**Gianni:2013:MDD**


**Gurumoorthy:2013:DTG**


**Gess:2015:SDM**


**Grudsky:2015:STH**


**Grande:2019:STF**

REFERENCES


1692, 2015. CODEN SJMAAH. ISSN 0036-1410 (print), 1095-7154 (electronic).


REFERENCES

276–320, ???? 2019. CODEN SJMAAH. ISSN 0036-1410 (print), 1095-7154 (electronic).

Gasser:2016:ECJ


Guillod:2018:NSE


Guo:2010:LRT


Gess:2016:ELL


Galiano:2019:WPC


Gerard-Varet:2016:BLN


Garcia:2016:DTE

Andoni García, Esa V. Vesalainen, and Miren Zubeldia. Discreteness of transmission eigenvalues for higher-order main terms and perturbations. *SIAM Journal on Mathematical Analysis*, 48(4): 2382–2398, ???? 2016. CODEN SJMAAH. ISSN 0036-
Grasselli:2013:LTB


Guillod:2015:GSI


Guidotti:2018:MSD


Gu:2017:OBE


Golgeleyen:2016:SSI


Guo:2016:EBR


Giovangigli:2018:RLI

REFERENCES

154

Geng:2013:QPS


Goldman:2014:SLR


Gualdani:2018:GEW


Hall:2012:ASA


Hall:2013:HOS


Haltmeier:2014:UIF


Hansen:2014:SFS

REFERENCES

1410 (print), 1095-7154 (electronic).

**Hangelbroek:2018:PDP**


**Harutyunyan:2018:KIS**


**Huang:2016:GTS**


**Healey:2017:SBG**


**Helmensdorfer:2012:MBF**


**Henry:2010:ASP**


**Han:2013:UUN**

[HF13] Zheng Han and Daoyuan Fang. On the unconditional
uniqueness for NLS in $\dot{H}^s$. 
CODEN SJMAAH. ISSN 0036-1410 (print), 1095-7154 (electronic).

**References**

Guoliang He, Xianguo Geng, and Lihua Wu. 
Algebro-geometric quasi-periodic solutions to the three-wave resonant interaction hierarchy. 
CODEN SJMAAH. ISSN 0036-1410 (print), 1095-7154 (electronic).

A. Alexandrou Himonas, Curtis Holliman, and Carlos Kenig. 
Construction of 2-peakon solutions and ill-posedness for the Novikov equation. 
CODEN SJMAAH. ISSN 0036-1410 (print), 1095-7154 (electronic).

Jan Haskovec, Sabine Hittmeir, Peter Markowich, and Alexander Mielke. 
Decay to equilibrium for energy–reaction–diffusion systems. 
CODEN SJMAAH. ISSN 0036-1410 (print), 1095-7154 (electronic).

Guangyi Hong, Xiaofeng Hou, Hongyun Peng, and Changjiang Zhu. 
Global existence for a class of large solutions to three-dimensional compressible magnetohydrodynamic equations with vacuum. 
CODEN SJMAAH. ISSN 0036-1410 (print), 1095-7154 (electronic).

Martin Hanke, Nuutti Hyvönen, and Stefanie Reusswig. 
An inverse backscatter problem for electric impedance tomography. 
CODEN SJMAAH. ISSN 0036-1410 (print), 1095-7154 (electronic). See erratum [HHR11].

Martin Hanke, Nuutti Hyvönen, and Stefanie Reusswig. 
Erratum: An inverse backscatter problem for electric impedance tomography. 
REFERENCES

siam.org/sima/resource/1/sjmaah/v43/i3/p1495_s1. See [HHR09].


REFERENCES

1410 (print), 1095-7154 (electronic).


REFERENCES

Hitrik:2011:TEE


Ha:2018:EBT


Holmes:2018:NDI


Haddar:2011:EWS


Ha:2012:WPM


Hsieh:2015:EDE


Harrach:2019:MBI

Bastian Harrach and Yihsuan Lin. Monotonicity-based inversion of the fractional Schrödinger equation I. Positive potentials.


REFERENCES


[Huang:2011:LTB] Feimin Huang, Ming Mei, and Yong Wang. Large time behavior of solutions to n-dimensional bipolar hydrodynamic models for semicon-

**Huang:2011:ACS**


**Huang:2012:LTB**


**Huang:2015:CST**


**Hulshof:2013:ESD**


**Hoang:2015:GEG**


**Hadzic:2017:LWP**

REFERENCES


REFERENCES

Herrmann:2010:HTW

Hur:2012:HPV

Hamel:2015:AST

Holden:2019:MDM

Hamel:2010:SSS

Harrach:2010:ESR

Harrell:2010:UBS
Evans M. Harrell II and Joachim Stubbe. Universal bounds and semiclassical estimates for eigenvalues.
REFERENCES


H. J. Hupkes and E. S. Van Vleck. Negative diffusion and traveling waves in
REFERENCES


Hoefer:2011:DMH


Hu:2013:GEO


Hu:2013:GST


Huang:2013:LBE


Huang:2014:GSS


Hong:2017:SSS

REFERENCES

Hu:2012:EPG


He:2010:GWP


[HY14]

He:2014:WPA


Hong:2019:SCD


Hynd:2013:PRW


[IISD15] Liviu I. Ignat, Tatiana I. Ignat, and Denisa Stancu-Dumitru. A compactness
References

Ibrahim:2011:GSS


Ishige:2017:AES


Ioannidis:2012:WPM


Ilmavirta:2016:CQT


Iida:2011:SFC


Isaza:2016:PRS

Ianni:2017:CPB


Isakov:2016:ISC


Ibrahim:2010:RCP


Iglesias:2018:LTE


Isaev:2013:NGS


Iyer:2010:ETD


Ignat:2014:URO

DEN SJMAAH. ISSN 0036-1410 (print), 1095-7154 (electronic).

**Iwaniec:2016:SDW**


**Ichihara:2013:LTB**


**Inglis:2015:MFL**


**Ito:2018:AMT**


**Imanuvilov:2012:IBV**


**Iyer:2019:SPL**


**Jiaqi:2018:SNN**

REFERENCES


Jenssen:2010:ODC

Jiang:2015:NLC

Jiang:2019:WPE

Ju:2013:ALF

Jiang:2018:GCS

Jang:2012:DOL

Jager:2011:HLM
Willi Jäger, Andro Mikelić, and Maria Neuss-Radu. Homogenization limit of a model

Jiu:2014:TDI


Jungel:2018:EAS


Johnson:2013:SSP


Jurak:2019:TPT


Jia:2013:MID


Jungel:2013:EAM


REFERENCES

1410 (print), 1095-7154 (electronic).


REFERENCES

Mathematical Analysis, 42(2): 701–728, ???? 2010. CODEN SJMAAH. ISSN 0036-1410 (print), 1095-7154 (electronic).

Kaib:2017:SSA


Kalvin:2012:LAP


Karatson:2012:CMI


Kollar:2019:DCS


Kazakhyan:2016:IPR


Katzourakis:2019:RSI

Khapalov:2013:MSD


Kian:2016:RTD


Kim:2009:LFL


Kim:2013:CLF


Komech:2010:GAS


Kim:2015:WSE


Kreisbeck:2016:HTF

REFERENCES

Kang:2017:EWS

Kwon:2017:IJR

Komech:2018:OSG

Klar:2017:TED

Kirsch:2018:LAP

Kuwert:2018:AWM

Kutyniok:2012:OSA
Gitta Kutyniok, Jakob Lemvig, and Wang-Q Lim. Optimally sparse approximations
of 3D functions by compactly supported shearlet frames. 

**Kolehmainen:2010:CIP**

Ville Kolehmainen, Matti Lassas, and Petri Ola. Calderón’s inverse problem with an imperfectly known boundary and reconstruction up to a conformal deformation. 

**Keller:2016:NPS**

Johannes Keller, Caroline Lasser, and Tomoki Ohsawa. A new phase space density for quantum expectations. 

**Krupchyk:2011:DEH**


**Kuan:2015:EMA**

Rulin Kuan, Yi-Hsuan Lin, and Mourad Sini. The enclosure method for the anisotropic Maxwell system. 

**Kavallaris:2017:DNP**


**Kamotski:2013:LWW**

I. V. Kamotski and V. G. Maz’ya. On the linear water wave problem in the presence of a critically submerged body. 
Kappeler:2017:WPD


Krishnan:2018:MAR


Kurzke:2011:VML


Kroner:2015:TFB


Kurzke:2017:GPV


Karper:2013:EWS


Killip:2018:IVP

[KMV18] Rowan Killip, Jason Murphy, and Monica Visan. The initial-value problem for the cubic-quintic NLS with non-vanishing boundary conditions. SIAM Journal on Mathematical Analysis, 50(3):
Kukavica:2014:LWP

Knupfer:2018:OSI

Korzec:2012:GWS

Kollar:2011:HMN

Komech:2015:CGS
REFERENCES

DEN SJMAAH. ISSN 0036-1410 (print), 1095-7154 (electronic).

Kotschote:2012:DCN


Kroo:2013:SMP


Kim:2018:CBW


Kraitzman:2018:PBS


Khusainov:2015:SME


Keimer:2018:NSC


Kassmann:2019:HLT

REFERENCES

DEN SJMAAH. ISSN 0036-1410 (print), 1095-7154 (electronic).


[Krylov:2010:DFS]


[Krylov:2013:EET]


[Krylov:2014:HTP]


[Kar:2014:RIE]

REFERENCES

2650–2691, ????. 2014. CODEN SJMAAH. ISSN 0036-1410 (print), 1095-7154 (electronic).


Kondratyev:2016:BVB


Kondratyev:2019:SHK


Kaliuzhnyi-Verbovetskyi:2017:SHE


Kaliuzhnyi-Verbovetskyi:2018:MFE


Kimura:2019:PDS


Krahmer:2011:NIJ


Kitagawa:2012:ROT

Jun Kitagawa and Micah Warren. Regularity for the optimal transportation problem with Euclidean distance...


[LA14] R. J. Loy and R. S. Andersen. Interconversion relation-


REFERENCES

572–599, ??? 2013. CODEN SJMAAH. ISSN 0036-1410 (print), 1095-7154 (electronic).


REFERENCES

Leitmeyer:2016:ECP


Lengeler:2014:WSI


Lenells:2016:NSD


Lequeurre:2011:ESS


Li:2009:MEF


Li:2011:EME


Li:2019:GWP

[Li19] Jinkai Li. Global well-posedness of the one-dimensional compressible Navier–Stokes equations with constant heat conductivity and nonnegative


Lakshtanov:2016:DFM


Li:2016:ALR


Li:2016:GDC


Li:2018:SCC


Lin:2014:ESN


Li:2019:DRS

REFERENCES

Lu:2019:SLS


Levermore:2016:GDB


Lin:2015:GFE


Lai:2017:FSS


Li:2018:SSV


Lecureux-Mercier:2011:GSS


Lecureux-Mercier:2014:PEA

REFERENCES

2853–2883, ???. 2014. CODEN SJMAAH. ISSN 0036-1410 (print), 1095-7154 (electronic).

Laurencot:2017:SST


Lukacova-Medvidova:2017:GER


Lattanzio:2011:MBC


Lemou:2013:SGS


Lawley:2015:SSI


Liero:2016:OTC

Matthias Liero, Alexander Mielke, and Giuseppe Savaré.

Laul:2015:LEE


Li:2017:SSC


Li:2017:SHM


Li:2018:SHM


Lin:2010:UCP


Lu:2014:ESS

Nan Lu, Andrea R. Nahmod, and Chongchun Zeng. Equivariante and self-similar standing waves for a Hamiltonian hyperbolic-hyperbolic spin-field system. *SIAM Jour-
REFERENCES

Lobus:2018:BSS


Lopez:2012:BCW


Lorenzi:2014:DPP


Liu:2016:LWL


Le:2019:CPM


Lepoutre:2012:GWP


Liu:2010:WBO

REFERENCES

Linares:2013:WPS

Linares:2018:CPF

Li:2011:ODN

Lewin:2013:DPP

Lechleiter:2015:IOD

Lemarie–Rieusset:2015:SCT

Lindsey:2017:OTM
REFERENCES


REFERENCES


**[LV10] Lancia:2010:IHF**


**[LV12] Lakshtanov:2012:EIT**


**[LV13] Li:2013:SSR**


**[LV15] Lakshtanov:2015:SWL**


**[LVR15] Laurencot:2015:AGS**


**[LW12] Li:2012:STF**


Xiaobiao Lin and Martin Wechselberger. Transonic evaporation waves in
REFERENCES


Wei-Xi Li, Di Wu, and Chao-Jiang Xu. Gevrey class smoothing effect for the


REFERENCES

[102x681] REFERENCES

1410 (print), 1095-7154 (electronic).


Liang:2017:PED


Maeda:2017:EAS


Marzuola:2010:CSP


Marinelli:2018:WPS


Masaki:2011:ESS


Mohammed:2016:FDL


Mohammed:2013:MES

Wael W. Mohammed, Dirk Blömker, and Konrad Klopel. Modulation equation for...
REFERENCES


REFERENCES


[MM17] To Fu Ma and Rodrigo Nunes Monteiro. Singular limit and long-time dynamics of Bresse systems. *SIAM Journal on Mathematical Analysis*, 49(4): 2468–2495, 2017. CODEN SJMAAH. ISSN 0036-
Maekawa:2018:ISS


Masaki:2018:LRS


Mailybaev:2011:RLT


Mitsoudis:2013:HEA


Marchese:2019:MTP


Muratov:2012:GEC


Mucci:2016:LGE

Domenico Mucci and Lorenzo Nicolodi. On the Landau–


Moameni:2011:SUC


Monard:2016:IAG


Moon:2016:DFC


McCormick:2016:LBB

David S. McCormick, Eric J. Olson, James C. Robinson, Jose L. Rodrigo, Alejandro Vidal-López, and Yi Zhou. Lower bounds on blowing-up solutions of the three-dimensional Navier–Stokes equations in $\dot{H}^{3/2}$, $\dot{H}^{5/2}$, and $\dot{B}^{5/2}_{2,1}$. *SIAM Journal on Mathematical Analysis*, 48(3):2119–2132, ????. 2016. CODEN SJMAAH. ISSN 0036-1410 (print), 1095-7154 (electronic).

Mori:2019:VFA


Mielke:2014:ANV


Mosco:2018:FTS

REFERENCES

DEN SJMAAH. ISSN 0036-1410 (print), 1095-7154 (electronic).


REFERENCES


REFERENCES


REFERENCES

1410 (print), 1095-7154 (electronic).


REFERENCES

1255–1277, ???? 2018. CODEN SJMAAH. ISSN 0036-1410 (print), 1095-7154 (electronic).

Mitake:2016:LAW


Ming:2013:LTE


Migorski:2019:WPH


Matthies:2013:SAJ


Mizuno:2015:CAC


Mizuno:2016:ET


Matthies:2019:ROS

Karsten Matthies and Florian Theil. Rescaled objective solutions of Fokker–Planck and Boltzmann equations. *SIAM Journal on
REFERENCES

218


Munoz:2012:DSL


Murphy:2014:INC


Molchanov:2019:PDM


Metcalfe:2017:SCA


Miao:2019:RIC


Matsumura:2012:ABS


Miroshnikov:2017:WSI

Alexey Miroshnikov and Robin Young. Weak* solutions II: The vacuum in Lagrangian gas dynamics.
Mohammed:2013:SBE

Michel:2018:SAK

Ming:2012:LWA

Nadin:2010:ESR

Nazarov:2012:CZH

Nesensohn:2014:GVF

Neumayer:2016:SFQ
REFERENCES

Nguyen:2010:ASN


Nguyen:2013:RSA


Nguyen:2015:ALD


Nguyen:2016:PLP


Nguyen:2017:CAO


Niikuni:2012:DSG


Nguyen:2019:AQR

Nesenenko:2012:WPD


Nguyen:2019:ILN


Naidenov:2018:LCV


Nolen:2011:IPR


Nishibata:2012:ASB


Novack:2018:DRL


Novack:2019:WST

Novotny:2011:WVS


Nguyen:2016:WYM


Nahmod:2013:ASE


Neves:2018:STC


Nijholt:2017:CMC


Nakanishi:2012:IMA


Nguyen:2013:SAC

REFERENCES


Sei Nagayasu, Gunther Uhlmann, and Jenn-Nan Wang. Reconstruction of penetrable
REFERENCES


REFERENCES

SJMAAH. ISSN 0036-1410 (print), 1095-7154 (electronic).

Olbermann:2019:LWF


Onodera:2011:SIH


Osting:2017:CDP


Ozanski:2019:PRS


Otto:2019:OTR


Otway:2010:USB


Ovcharov:2011:SEK

Otto:2014:REO


Pallard:2014:SMV


Panov:2012:WCS


Pantea:2012:PGS


Pimentel:2016:USG


Pinezich:2019:PSN


Plakhov:2014:PMR


Perez-Llanos:2018:OFM


Pohjola:2015:URI


Polacik:2017:PPT


Poon:2019:MSS

REFERENCES


Pagani:2016:CAG


Popoff:2013:WML


Prange:2013:AAB


Piccoli:2015:CFK


Pinski:2015:KLA


Peletier:2010:DRC

Mark A. Peletier, Giuseppe Savaré, and Marco Veneroni. From diffusion to reaction via
REFERENCES


Pellet:2019:HHC


Piasecki:2019:SDC


Privault:2011:DEF


Piccoli:2018:GBE


Pu:2013:DLE


Palacios:2018:QAM


Plotnikov:2015:INS

REFERENCES


**Perrin:2018:ODG**


**Peng:2011:RLG**


**Pu:2017:LLE**


**Procesi:2013:QTF**


**Pedregal:2010:DMM**


**Polacik:2014:LSS**


**Paicu:2011:GER**

Marius Paicu and Arghir Zarnescu. Global existence and regularity for the full coupled Navier–Stokes and Q-tensor system.
Pawlow:2013:GRS


Piatnitski:2017:PHN


Peng:2019:ABP


Qin:2015:WPD


Quittner:2012:SCS


Qin:2011:LTB


Qiao:2019:VTP

Yangyang Qiao, Huanyao Wen, and Steinar Evje. Viscous two-phase flow in porous media driven by source

Rein:2018:ABS


Rey:2012:BAA


Riaza:2010:SLQ


Rodiac:2016:RPS


Roubicek:2010:TRI


Antoine Remond-Tiedrez and Ian Tice. The viscous surface wave problem with generalized surface energies.
REFERENCES

Rossi:2017:EFK

Ribaud:2012:WPR

Ren:2014:ASD

Ren:2011:LTS
REFERENCES


<table>
<thead>
<tr>
<th>Reference</th>
<th>Description</th>
</tr>
</thead>
</table>
REFERENCES

2466–2485, ???? 2018. CODEN SJMAAH. ISSN 0036-1410 (print), 1095-7154 (electronic).

**Su:2013:KTQ**


**Seiskari:2014:PEP**


**Senik:2017:HNS**


**Shen:2015:SER**


**Showalter:2010:NDE**


**Simanek:2016:EIZ**


**Sincich:2010:SDU**

References

Sharma:2016:GES


Scott:2019:PSE


Smith:2017:RPV


Sofonea:2018:CRO


Souplet:2019:SAR


Schimperna:2013:CCH


Spence:2014:WEB


Sisti:2014:ECM

Francesco Sisti and Costantino Ricciuti. Effects of con-


Schrecker:2019:VVL


Schouten-Straatman:2019:TWS


Saff:2015:OPA

Stinner:2014:GWS


Song:2019:NFK


Smarrazzo:2010:LTB


Shih:2011:GSA


Sadiq:2015:RCT


Strani:2015:TDI


Stinga:2017:RTE

Pablo Raúl Stinga and José L. Torrea. Regularity theory and extension problem for fractional nonlocal parabolic equations and the master equation. *SIAM Journal on Mathematical Analysis*, 49(5):
Suzuki:2018:TLS

Slepcev:2019:ALR

Stokols:2019:HCF

Strain:2010:GNL

Sugiyama:2016:DFT

Suslina:2013:HNP

Savin:2011:DEN


Saut:2017:CPL


Song:2015:RSP


Shen:2013:BSF


Strain:2014:SHB


Stefanov:2017:TPT


Sylvester:2012:DTE


Sebert:2011:FPM

Salo:2012:IPL


Scardia:2012:LTM


Taskovic:2018:MLM


Takada:2010:CCE


Takatsu:2013:BED


Taniguchi:2015:DCC


Tang:2018:PSC

REFERENCES


Troy:2017:PSF


Trillos:2018:CLP


Tsugawa:2012:LWP


Tao:2011:CHM


Thakur:2011:SBR

REFERENCES


Tilli:2013:AFL


Tilli:2015:WBP


Tao:2018:CPW


Ueda:2012:DSR


Valkonen:2015:JSU


vonBrecht:2014:NST


vanBaalen:2011:TPS


vanNeerven:2012:MRS


Vazquez:2011:ESF


Vasseur:2016:GWS


Vergara:2015:ODE


Walker:2014:LBJ

Stephen G. Walker. On a lower bound for the Jensen in-


DEN SJMAAH. ISSN 0036-1410 (print), 1095-7154 (electronic).

Weinmann:2012:IMR


Weng:2014:SSF


Wang:2012:ABG


Wheeler:2013:LAS


Winkler:2015:LDG


Wroblewska-Kaminska:2017:AAC


Wang:2016:GPN

Yong Wang, Chun Liu, and Zhong Tan. A generalized Poisson–Nernst–Planck–Navier–Stokes model on the fluid with the crowded charged


REFERENCES


Wang:2015:URV


Wei:2013:VRP


Wang:2015:SSS


Wang:2016:DSH


Wen:2013:GCL


Wang:2013:IRC


Wen:2014:GST

[Huan3] Huanyao Wen and Changjiang Zhu. Global solutions to the three-dimensional full compressible Navier–Stokes equations with vacuum at infinity in some classes of large data. *SIAM Journal on
REFERENCES

Mathematical Analysis, 49(1): 162–221, ????. 2017. CODEN SJMAAH. ISSN 0036-1410 (print), 1095-7154 (electronic).

Wang:2015:RDL


Wang:2015:RDL

Xu:2011:GCS


Xu:2011:GCS

Xu:2013:GWP


Xue:2018:ETC


Xia:2010:TDM


Xie:2010:EGS

1447, 2013. CODEN SJMAAH. ISSN 0036-1410 (print), 1095-7154 (electronic).

[XXY14]

[XY14]

[XYD18]

[XYL10]

[XZZ15]

[Xu:2015:ASC]

**Yamamoto:2013:AES**


**Yamamoto:2016:EAE**


**Yao:2019:LST**


**Yin:2010:AMH**

REFERENCES

**Yoshida:2017:ABS**


**Yoshida:2018:ABS**


**Ye:2011:GET**


**Yun:2015:EBM**


**Yang:2010:GCS**


**Yang:2014:SCT**


**Yang:2018:GSS**

Tong Yang and Hongjun Yu. Global solution for the spatially inhomogeneous non-cutoff Kac equation. *SIAM Journal on Mathematical Analysis*, 50(4):4503–4562, ????. 2018. CODEN SJMAAH. ISSN 0036-
REFERENCES

Yang:2014:EOV


Yuan:2014:LTS


Yi:2015:ABS


Yu:2016:SCE

Zhu:2019:MIE


Zhang:2010:CFD


Zhang:2012:GES


Zhan:2010:LSS


Zhang:2010:UCL

Kewei Zhang. On universal coercivity in linear elasticity. *SIAM Journal on
REFERENCES


