A Complete Bibliography of Publications in

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Title word cross-reference

(2 + 1) [PZ98]. 0.5 cos 2nx [Kob91]. 0.5 cos Inx [Kob90]. 1 [BM91a, BM91b, FQ96, GBL+92, KO98, LLD92, LLD93, TH96a, VAVB92, VAVB93]. 1 + 1 [YG94]. 1/2 [GBL+92]. 2 [BP90, BBF+99, BR97b, BDM94, COS+98, CC98, CLE96, Dau92a, Dau92b, Dob99, Dvo91, DK92d, DK92a, DK92c, DK92b, EC96, Efr97, FLD93, FWBS94, FG97, GNHP95, GM96, GHS93b, Hu95, IM95, Ji96, Kan92, KL92a, Kar97, KCJ95, KO98, LMP92a, LMP92b, LQK98, Mat94, Mau99, MW94, Nor96, PH94, Pet96, PV99, PV93, RF96, RS94b, Str96, Str97, TA91b, TAD92a, Wal94, Wes92a, Wes92b]. 2N [SH98b]. 3 [Bor91b, Bor92a, Bor92b, BIAV98, COS+98, CDM98, CPB96, DH96, EL97a, FK97, FPB98, GHKH93, GS93, HKS98, ID96, KKH+99, KK97, LL95, MKM99, MKM04, Mar90, OS97, Oos97, PK94, Sal94, Sha95a, SS99c, TZA96, TI95, Val90, Xia99]. 3dN [SR93]. + [Lio96]. 2 [KE93]. Ai(x) [MPG92a, MPG92b]. α [ACT95]. β [CGK92, CGK93, RG90]. C exp(−λ|x|') [BES90]. d/dx [Ano95u, Str94]. d = 2 + 1 [Kou96]. D [TV94, Gou96a, VDJ93]. δf [DK95, DMZ91, KT95]. E × B [BDM94].
\[ F_m(x) \] [CP98b]. \( \gamma \) [JZQ+95]. \( h^4 \) [CGY92, CGY93]. \( J_{E_0}(a, z) \) [DK90]. \( k \) [BH95, KL92b, LZ96]. \( K(2, 2) \) [dLMSS95]. \( LU \) [Shu91]. \( m \) [KM92]. \( N \) [JDC94, SDG94, OGBSK90]. \( \nabla \cdot (\sigma \nabla u) \approx f \) [ZY94]. \( O \) [PRMV90]. \( O(n) \) [WA95]. \( O(N^{-1}) \) [KTE93]. \( \omega \) [LZ96]. \( \omega_{cr} \Delta t \) [PB91]. \( P \) [ST97, CLO93]. \( P^1 \) [ADS96]. \( \partial u/\partial t = (\partial x)^2 \delta G_3 u \) [Fur99]. \( QZ \) [vD97b]. \( r \) [Ano99-30, CHR99, MRS98]. \( S^2 \) [PZ98]. \( S_n \) [MWS96]. \( U(1) \) [HN95]. \( \varepsilon \) [KL92b, TV94]. \( X^T R \) [DU92b, DU92a]. \( Z \) [PRMV90, MRS98].


/algebraic [KL92b].

148 [CNG17]. 149 [Ano99-30]. 152 [MKM04].

2-D [KPCJ97]. 244 [Ano99-30]. 2d [Lay90].

92 [LW96b].
Maz97, Raw90, Raw91, Sil93, SVG93, Vre91a, Vre91b, XP99, YG94, Zha98, AB94, Arm94, BT92a, BT92b, CNG17, GL96, Gre90, Gup90, Gup91, RS91, Sil92, SVG92]. Accurate [AD97, BR97a, BR97b, BPT95, Bri95, DVD93, DM97b, Dor99, EG95, FM97, HT95, HEOC97, Hen94, IH95, Jac95, KJ98, KPP99, Ku94, MH94, MLS99, MB94, Nor98, Nor95, PM98, RK95, RS94a, RH98, Sco96, SNU98, SW96, SH97, TH96a, TP97, VM94, VB95, Yak96, YMSU99, vBvNW95, BM90b, BM91c, KS92, Tak92a, Tak92b].


Algebraic [CF96, Gou96b, Mat97, Spe95, SDI98, Wha96, KL92b].

Algorithm
[AL97, AB97, AWY99, AFH94, BS99b, BS99c, BD94b, Boa97, BN94, BO98, BFO99, CDM98, CC97, CL93, DS99, DK95, DFaIM98, DHSS94, DD95, Dlue93, Edw96a, EM95, FD99, FS97, Fuj95, GBCA99, GM99, GKD96, Gou96a, Gra95, GNH96, GR97, Gre94, Hol94, JH97, JFH98, Ji94, JMR94, JS93, Kar94, KF94, KM95, KT95, KN99, Ku95, LeV98, Lef99, Lub93, MJ93, Mav95, MSV98, MDH96, NCF96, Nea94, NPV96, Ods93, OI96, Pal93, PDH94, Pet94, QF99, Reh93, RF95, RH98, SD93a, SM98, SMJ98, Shy98, Shy99, SW99b, TS98, VP97, Vie94, Wan95, WL96, YL98, YG94, Zal97, ZC94, ZI96, ZDD99, Zin94a, Zin94b, BRR92, BG92, Bas92, BBK90, BBC91, Boy92b, BES90, BS91b, BS92a, BS92b, CR91, CW90, CR91, CW92c].

algorithm
[Dar93, DM91a, DM92b, Dol92a, Dol92b, DS90, DLMN91, DLMN92b, DLMN92a, HB90a, HB91, JVR93, KH90, KH92, KHM92a, KHM92b, LDB96, LKE90, LKE91, LMP92a, LMP92b, LK90, LS92c, LS92d, Luc91, LM92, MMS90a, Ods90b, Osb90, Osb91, PR90, PR91, QS90, Rei92a, Rei92b, Row91, SG90, Sol92, SS95, Ver91, YSG91].

Algorithmic
[SSB99].

Algorithms
[AS95a, ARB96, BCM99a, BR94, Boy92c, BFGG94, BCDL97, BCT98, CK96, CBS98, CMM93, DH96, DS97a, DL93, DM93, ETRW95, EP99, Goe95, HBF93, HK97, Kar97, Kho98, LeV97, LML99, Li96b, Löh95, MRC93, Maz97, Nat91, PDHS94, Pl95, Pri95, Rap93, Rav97, RFL93, Rie94b, Run98b, SKR93, SF96, SS95, SK96, SE90, SC97, SGW94, UL98, WS96, WD97, WH97, dM97a, Alm93, Bal95, BRL91, Dar92, FG90a, FG90b, GC90, HW92a, HW92b, Mak90a, MRR92, Nat90, RD91, Shu90, SLV90, TP92a, TP92b, Vre91a, Vre91b].

aliasing [Ben92a, Ben92b].

all-pairs [BF91].

Alloys [YZ98].

Almost
[AKW93].

Along [MB99].

Alternate [Ta95].

Alternating
[DB98, MW96, RY94, ZWS98].

Alternating-Directional [ZWS98].

Alternative [C95, Pri94, Shu95].

Amalgamation [SP96].

Ambient [MSF94].

Amplitude [Nic99, ML92].

Analogy [Glo92].

Analyses [Hwa94].

Analysis
[AG97, Abg94, AN98, AR93, BK99, Can95, CS99, CB96, CSZ97, DH96, Efr97, FH98b, FG96, Gho96, Gil97, GTA99, GBS99, HG94, Hes98, HB96, H98, HHR99, H96, JMD99, K97, KGH+98, KM93b, KB96, LNR99, LW97, L99b, Li96b, MB99, Mas96, Mat97, N97, N99, P94, PV98, Per93, RCA93, RB94, SS96b, SMW99, SDP97, SC96a, SW99c, SHA95b, TS98, VM96a, VSG95, WEMH99, YP98, YS98a, Yav97, AF90, AF91, Bal95, Cha90, CH90b, CH91, CK90b, CK91, Fab92, GM92, JC92, KBS90, LKE90, LKE91, LS92c, LS92d, MS90a, MS91a, ND90, Osb90, Osb91, PO90, PO91, RCR92, Raw90, Raw91, Sch92b, Sch92a, Sch92c, TA91b, TAD92a, TAD92b].

Analytic
[GM95b, NCF96, Dom90].

Analytical
[Bar94, dFD+94].

Anatomical
[JBA96].

and/or
[CK96].

anelastic
[Fu93].

Angle
[AE98, NY98, DLMN91, DLMN92b, DLMN92a, RP90, RP91].
angle-dependent [DLMN91, DLMN92b, DLMN92a]. Angular [Ben95, UL98, Dvo91, DK92d, DK92c, Mik90, Mik91, RF90, RF91, WS91, WS92a, WS92b, Zan92a, Zan92b]. Anisotropic [ABBM96, Hag94, HKW97, MG96, Mao98, Oos97, TN98, Waj93, ZV97, vdVvdV98, AP91a]. Anisotropically [UL98]. Anisotropy [Kal97, TW94]. Annealing [CDR99, DS90]. Announcement [Ano90g, Ano92d, Bra99]. Announcements [Ano90h]. Annulus [CKSB97]. Anomalies [SR90]. anti [Ben92a, Ben92b]. anti-spatial-aliasing [Ben92a, Ben92b]. Antiplane [GT97]. Apparent [Jak93, DM92c]. Approach [DS90]. Application [ARTAA97, AC92, AAP97, BFW98, BCRR98, BG92, Bas92, BS99d, BS99e, Boy94, Boy95a, Boy96b, Boy97a, BGP98, CGA94, CS99, CM93, CKE99, DBS94, DZ96, Fen99, GTD98, HCZ99, Hol94, HLOZ97, IH95, KvdVP95, KE93, LS93a, MML98, NPC93, NB98, Pal93, PFRB93, RG97, SB96a, Sak96, Shu95, TdV97, Tsy95, WNY93, Wit96a, XSD93, YSM98, YMB+91, ZLP97, ZRR99, Dar90c, Dar91b, DM91a, DM92a, DM92b, GMP92a, GMP92b, HK90, KH92, LS92b, MDB91a, MDB91b, TSS92, YR98]. Applications [Ben95, BCT98, Don94, FH97, Kla96, Luk99, RvR93, SMD98, Sch99, vL97a, vL97b, Dar90b, Dar93, KL97, Nat90, Nat91, Rei92a, Rei92b]. Applied [ALW94, ABS96, BD93, BK97, CAA93, Cra94, DFaIM98, ES94, EP96, FO93, Gla95, Gra95, Kla99, Kno98, Man93b, NC99, PH95a, SK94, Sco96, Set94, WLC96, BB90a, BB91a, DoI92b, DoI92b, NSR92a, NSR92b, PC92a, PC92a, YP92b, YP92a]. Approach [Abg96, AS95a, AS95b, AS97, BKP96, Cha95, Coo99, FAM099, FHKZ97, GDP96, HOS96, HRL99, KP97b, KNR99, LWT99, LLT94, Lya99, MBO94, Pap93, Rom97, Run98a, SFHD99, SSO94, SAB+99, TS96, TSW95, Tou98, Witt96b, ZCM99, ZMOW98, DS91, Gra90, JB91, JBvK+91, LKLE90, LLEK91, MIM90, Pap92, SW92, TSSR92, VY91, VY92, VG92b, VG92a, YSG91]. approach-algorithm [LLEK91]. Approaches [CP95, PMR97, FS91, FS92].
Automaton \cite{SBC99, BB91c, CMK90}. Auxiliary
[LO93, OB95, PC92a]. auxiliary-heated [PC92a]. auxiliary [PC92b].
auxiliary-heated [PC92b]. Average \cite{BLG97, OGBSK90, VM90}.
Average-State \cite{BLG97}, Averaged \cite{AAL97, CW93, CPJ90, DHS91}.
Averaging \cite{Smo98}. axes \cite{Lay90}. Axi \cite{NB98, Sch95a}.
Axi-symmetric \cite{NB98, Sch95a}. Axially \cite{DU92a, SLMS98, DU92b}.
Auxiliary-heated \cite{PC92a}.
auxilliary \cite{PC92b}.
auxilliary-heated \cite{PC92b}.
Average \cite{BLG97}.
Average-State \cite{BLG97}.
Averaged \cite{AAL97, CW93, CPJ90, DHS91}.
Averaging \cite{Smo98}.
axes \cite{Lay90}.
Axi \cite{NB98, Sch95a}.
Axi-symmetric \cite{NB98, Sch95a}.
Axially \cite{DU92a, SLMS98, DU92b}.
Axillary \cite{KOS96}.
Axisymmetric \cite{AM96, ART95a, ART95b, KC93, MG97a, PBD94b, PS93b, RH99, WJC93, XS93, HCJ92a, HCJ92b, KBS90, KC92, PDC91, LS98}.
Axisymmetrization \cite{Kou97}.
B \cite{HB90b, KMS99, Man93a, SM98a}.
B-Spline \cite{KMS99, Man93a, SM98a}.
B-splines \cite{HB90b}.
Back \cite{RHT96}.
Background \cite{Tan94, GCMR90}.
Backward \cite{HIY95, Zhu95}.
Backward-Facing \cite{Zhu95}.
Baed \cite{SK94}.
Balance \cite{AAL97, APS97, YM95}.
Balancing \cite{FLD93, LeV98, BBK90, BBK91}.
Ball \cite{Rap93}.
Ballistically \cite{LPR96}.
Band \cite{AK99, Dob99, FK97, For96}.
Bands \cite{GT97}.
Baroclinic \cite{Die95, HdS97, Hig99}.
Barotropic \cite{Die95, HdS97, Hig99}.
Barotropic-Baroclinic \cite{HdS97, Hig99}.
Bases \cite{BK97a, KP97a}.
Basic \cite{GM95a, Rus90}.
Basics \cite{Dru99}.
Basin \cite{Boy96b, Boy97a, Ma93a, Ver97a, Ver97b}.
Basis \cite{BK94, CP98a, Gou96b, KOS96, MP93, QF99, UWSB90, UWSB91, VSG95}.
Basis-spline \cite{UWSB90, UWSB91}.
bathymetry \cite{LG94}.
Battle \cite{ZLP97}.
Baxter \cite{PRMV90}.
BDF \cite{vM95}.
Be \cite{AKK93}.
Beach \cite{GGP97}.
Bead \cite{JVS97}.
Beam \cite{KT95, LLR94, MMW96, YCTC97, Mik90, Mik91}.
beam-beam \cite{Mik90, Mik91}.
Beams \cite{Bör97, KST90, KST91}.
Bench \cite{Pri96}.
Bearing \cite{GDP96}.
Beatwave \cite{BGB99}.
Beck \cite{Liu96a}.
becomes \cite{DM92c}.
bed \cite{CGSS90, CGSS91}.
Beds \cite{vWBS97}.
Behaved \cite{AR97b}.
Behavior \cite{CL98a, Die95, KM97a, Vad95, ZMO99, AF90, Rob90a}.
behaviors \cite{TZWH92a, TZWH92b}.
behaviour \cite{AF91}.
Beltrami \cite{Dar93}.
BEM \cite{vM95}.
Bénard \cite{CT98, Gel99}.
Benchmark \cite{CH90b, CH91, TO98}.
Benchmarking \cite{CK90a}.
Bessel \cite{Jab94, PDL93, Raw90, Raw91, SBKH92}.
Beta \cite{Bri95}.
Beta-Function \cite{Bri95}.
Better \cite{Lub93}.
between \cite{CDM98, CS97a, FV97, LG90, LG91, MMS90a, OM95, RMO99}.
Beware \cite{Hil97}.
Beyond \cite{BH98}.
BGK \cite{FH98a, KKH99, KJ98, Xu97}.
BGK-Based \cite{Xu97}.
Bi \cite{ID96}.
Bi-grid \cite{ID96}.
Bias \cite{AT99}.
Biased \cite{Li97}.
Biasing \cite{UL98}.
Biaxial \cite{YP98}.
biconjugate \cite{JE90, KH90, KH92}.
Bifurcated \cite{HG91, HG92}.
Bifurcating \cite{Bai94a}.
Bifurcation \cite{KD97, hYsY96, GGH90, SH90, SH91, VBB90}.
Bifurcations
[AAP97, PA95b]. **Big** [Ben96, Rie99b]. **Biharmonic** [Mar94a]. **Billiard** [Rap93]. **Billiard-Ball** [Rap93]. **billiards** [Lub91]. **Binaries** [SD93a]. **Binary** [ES98, FA97, Kre98, YZ98]. **Binding** [EA97, JMB99]. **Binning** [SGW94]. **Biharmonic** [GOAY95]. **Biofilm** [DFG96, SCC93b]. **Biological** [Kla96]. **Biomolecular** [SS99b, Sch99]. **Biophysics** [Ano99r, SB98, Sch99]. **Biperiodic** [Mau99]. **Bird** [BK7b]. **Bisection** [Ji96, Gre91, Gre92a, Gre92b]. **Black** [MDH98, dG96]. **Bisectors** [DHSS94]. **Blob** [CLD96, DD95]. **Blob** [MG96, HM95]. **Block** [CN95, DF98, Fat99, WL96, ZS97, IM95]. **block-matrix** [IM95]. **blowup** [TS92]. **Bodies** [ARTAAA97, Xia99, RIW90, Sal91, dG92a, dG92b]. **Body** [AKW93, BF97, Cra94, JDC94, JBA96, Lan97, MRC93, PM93, SDG94, Swe94, TW97, dG96, HB90b, OGBSK90, PM92, YHW90, YHW91].

**Boltzmann**

[Abe97, An94, BL96, DGD90, FO93, HI95, HL96, HD97, HCD98, HCZ99, HZ+95, HSZ+97, Kla99, LBC+93, LM97, LW94, MS98, MLS99, MBF+97, Ohw98, PHL93, PVVS98, RW96b, RSW98, SC96a, TV94, Tiw98, YH95].

**Boltzmann-like** [LBC+93]. **Born** [Bar94]. **bounce** [DHS91].

**bounce-averaged** [DHS91]. **Bound** [Boy96a, Cra94, FK97, dAT95].

**Bound-state** [dAT95]. **Boundaries**

[APV98, BF97, FD96, FAH97, Jh93, JMR94, KKH+99, Nak95, PP93, SF99, Wer95, YMUS99, ZH96, CS91, HL90, HL91, Poi91, Wes94].

**boundaries-adaptive** [Wes94]. **Boundary**

[APV98, AC95, AK95, AE98, AMP+98, BH96, BPT95, BC99, Ber95, BJ95, BW98, Bot98, Boy98, CLO93, CP90, CGA93, CGA94, CM9W5, CJR95, Cl96, Cor96, DR96, DW93, DNN93, DFG96, DS94, EL96b, Eca96, EP99, Eve96, FH94, Fer95, FJ98, GGG94, GS96a, GC95, GGG95, GHS93a, Grr94, GK95, GOK6, GK98, GZ95, GS97b, HC94, HIY95, Hew97, HR96, Hu95, Hu96, IHH95, Ji94, JB93, JC98, Jh93, KKK93, KLP94, Lb99, LTE93, LE96, LM90c, LE90, LE91, LL95, LK98, LT96, LWS98, Mal96a, Mar93, MM95a, Mas96, MLS99, MA96, Nak95, Nic99, Nor95, NC99, OK94, PNC94, PPBC93, Pen95, PZC98, Pet98, PH95b, PL92b, Poi92, RM93, Ram97a, Rea97, RF96, RP99, SRR96, SB96a, SY97, SV98, SI94, SR98, SG98, SW99c, SD98, SWD95, TS96].

**Boundary**

[TW94, TAC98, TK97, TG96, TH96b, Tou97, Tou98, Vie94, Wan97, Wan99, ZC94, ZW97, Zho98, ZCH96, Zin94a, ZOI97, ZRR99, Bey91, Boy92, Bor91b, Bor92a, Boy91b, Boy92a, BDR91, BR92c, BR92d, Cal90, Cal91, CW92a, CW92b, CW92c, CW91, Che91, CS92b, CS92c, Dom90, Fer90a, Fer90a, For90, For90, For92c, FMS92, Gi90, Giv91, Glo92, HLB94, HTK90, Hig92a, Hig92b, HS90, Jac90, JW90, Kan92, KL92a, Kar91, Kar92, KR95, LG93, LG94, Ma90, Mit92, Or94, PPBC92, PTM92, Poy92, QRR90, Ram92a, Ram92b, RR90, RR91, Ren92a, Ren92b, Rom92a, Rom92b, Ros90, RWC90, SKK90, SKK91, SH92, Sal91, SRS93, TSR92, Th90, UWS90, UWS91, VMK91, Wes92a, Wes92b, YHW90, YHW91, dG92a, dG92b, vdVMK92b, vdVMK92a].

**Boundary-Fitted** [BW98, SKK90, SKK91, SH92, Wes92a, Wes92b].
CASTOR [BK99, KGH+98]. Catastrophe [VSG95]. Cathodic [LTE93]. 
Cauchy [Abr91a, Abr91b, BGH+97, BGH+99, NM95]. 
Caustic [Bas92, BG92]. cavitation [SCA92a, SCA92b]. Cavity [HK98]. 
Cavities [HZC+95, JV95, MWM94, RWW94, GGH90, She90, She91]. Cebyshev [GE92]. 
Cell [Azm99, BH98, Bot98, Bru93, CMM93, Edw96b, GH95, GH97, JLS97, 
Kai97, OBL93, QF99, RHT96, TM94, Vu96, VBD99, Bra90, Bra91, Bru92, 
BS92, FPRB90, FPRB91, KW92, MK90, MDHW92a, MDHW92b, MRS94, 
PC92b, PC92a, Wes94]. cell-centered [KW92, MDHW92a, MDHW92b]. 
Cells [ALTP98, BF97, Lan97, SSW98]. Cellular [Kre98, RMO99, vWBS+97, BRR92, BB90b, BB91c, CMK90]. Center [SH99]. 
Centered [Edw96b, Ho95, Sjö95a, KW92, MDHW92a, MDHW92b]. 
Central [GO98, JT93, NT90, ST92b], central-difference [ST92b], Centre [KPCJ97]. 
Chakravarthy [Shu97]. Challenges [SSB+99]. changing [Lav90]. Channel [BH96, CBL95, HG94, LL93a, MH93, 
PS93a, RH94, Sie99, Don90, HLB94, KHM92a, KHM92b]. Channels [VC99, TPL90]. Chaos [AAK+93, HA93, PV93]. Chaotic [KCJ95, dM97a]. 
Chapman [GA98, KT99]. Characteristic [BGH+97, BGH+99, FMO98, 
HL98, LS92b, LS93a, Leh99, Mal96b, Nic99, RH98, SF96, YSD99, GW92]. 
Characteristic-Based [SF96, YSD90]. Characteristics [MW97, MM95a, MQS95, WK99b, XPK90]. Characterization [GH97]. 
Charge [BH95, Fen99, Hum96b, BW90, BW91, GSY92, Got92, Hor90, Hor91, 
Mik90, Mik91]. Charged [Hum96b, KC93, LLR94, MMW96, VB95, CPP93, KC92]. Charged-Particle [Hum96b]. Chebyshev [RF96]. 
Chebyshev [BT92a, BT92b, BCM95a, BCM95b, BBM97, Boy92b, Boy92c, Boy95a, 
Boy98, BSL96, BE91, BE92a, BE92b, CJ95a, DAVD93, DD90, DD91, Fra95, 
GMCH92, KI99, Kop96, KTE93, LMP92a, LMP92b, LRW95, MB93, 
Mal96a, MMB90, NPC93, NC93, PBD94a, RK93, SD93b, Sen99, SK93, 
TUKB92, Tes92, WNY93, Wer95, ZY94]. Check [FK90]. Chemical [Ano94s, BN94, EGS96, Gou96b, LW96b, RC95, SPC96, WH97, Shu91, 
Shu92b, Shu92c, SCC93a]. Chemically [Edw96a, GSB98, CYD92]. 
Chemistry [EGS96, FMO97, NWW98, OBL93, CYD92, GC90, Shu90, SLV90]. 
Christoffel [Yak96]. Circuit [VD97a, VAVB93, VAVB92]. Circular [AR96, DNN93, HD97, PM98, Ver97a, Ver97b, hYs96, IT90]. 
Circling [ALTP98]. Circulation [Bry97, Hid97, Sen97, SH94, UWH99, Waj93, WH98, HWY90, HWY91]. 
Circulations [LBB94]. Class [Bar94, BKV98, Kob99, LPM94, Nor98, 
VLM98, VSM99, For92c, FMS92, ISW92a, ISW92b, KL97, SG92a, SG92b]. 
Classical [Dru99, FHL97, Rei99, Sch95b, SW99b, Yak96, BG92, Bas92].
Clebsch [GÖAY95]. Cloot [Boy94]. Close [Zin94a]. Closed
[KP97b, KP98, SVS90, SVS91, Sen99, SCC93b, VD90]. closed-end [VD90].
Clouds [BF97, KPCJ97, Lan97]. Clouds-in-Cells [BF97, Lan97].
Clouds-in-Clouds [BF97, Lan97]. Cluster
[HK93b, BGM91, Lif92, VG92b, VG92a]. Clouds [BF97, Lan97]. Clouds-in-Cells
Clouds-in-Clouds [BF97, Lan97]. Cluster
[HK93b, BGM91, Lif92, VG92b, VG92a]. Cluster [Zin94a]. Closed
[KP97b, KP98, SVS90, SVS91, Sen99, SCC93b, VD90]. closed-end [VD90].
Clouds [BF97, KPCJ97, Lan97]. Clouds-in-Cells [BF97, Lan97].
Clouds-in-Clouds [BF97, Lan97]. Cluster
[HK93b, BGM91, Lif92, VG92b, VG92a]. Clouds [BF97, Lan97]. Clouds-in-Cells
Clouds-in-Clouds [BF97, Lan97].
Complexity
[Go95, WA95]. Component [SCT+99, Lar91]. Components [oJ95, oJ97, SSW98]. Composite
[ACLW97, CH90a, Fat99, GO98, GS96a, HW97, PM93, SW99a, WS93, PM92]. Composites [He95]. Composition [Hum96a]. compound [LR92]. Compressibility [TZA96]. Compressible
[BD96, BR97a, BLG97, BW98, CHL+90, CS97b, CCG95, CMM93, ES93, FB94, FAH97, FMM99, GK94, GHKH93, Han93a, Han93b, HL98, Kop94, KK96, Kop96, Kop98, Lec98b, LQK98, LKK99, LBL98, PBC+95, PG97, RG97, Sam97, SA99, SMT99, SMJ98, Shy98, Shy99, Si95a, Si95b, Tid97, TO98, Tou97, Tou98, WNY93, WP97, We98, vBK97, vDV98, BB90a, BB91a, Dar90b, Dar90c, Dar91b, Dev91, ES92, HW92a, HW92b, Lar91, MOS92, PPM92a, PPM92b, PL92b, Poi92, Tid95]. compression [Yan90]. Compton [BK91, Win95]. Comput [CNG17]. Computation
[AR96, BCR98, BAB90, Ben96, BO92, BGP98, CS91, CKE99, DGN97, DW93, DF96, DS97b, FG97, Gue94, GOAY95, HHH95, HRL99, IH95, JSD95, KM93b, LNR99, LJG96, LY90b, LAE98, LW97, LTT94, MM95a, Mei98, MBI+97, MS99b, Nak95, NO93, NMB94, Nor98, Pah97, PP93, Pet96, PBD94b, PS93b, PG97, Pry94, RS94a, RP90, RG90, RP91, RH98, Sch96, SCR97, TT90, TT91, UMS99, VM96b, WS96, WI93, WKHS97, Yak96, ZY99. CK94, CKQ+93, DK90, Dvo91, DK92d, DK92e, DK92f, DK92g, HCJ92a, HCJ92b, HL92a, HL92b, KKD90, LH90, LP90, PA95b, SMM+90, SV91, WR91]. Computational
[AAK+93, AN98, ARV99, An99r, Ara97, AK94b, BH99, CAA93, CM94, FH97, HHH96, nWP96, Keh94, KM96, Lie97, MW97, Mar94a, MLBW97, MBP94, Nac96, ÓL96, PC98, QC98, Ric99a, Sam97, SSB+99, Sch99, SH98b, TW93, TM94, VNC92a, VNC92b, WFF99, Xin99, YDT93, ZHL96, AA90, AA91, Bey91, Bey92, Fau90, FS91, FS92, Gre90, NS92a, NS92b, YSG91, YMB+91]. computational-mode [AA90, AA91]. Computations [BL99, Bar91a, BCM99a, Boy94, Boy96a, Boy96b, Boy97a, Boy97b, BCR99, CS98, DZ96, Eun93, FCC97, Har94, HR96, Hwa96, Jak93, KC97, ST95, Str99a, TCS97, Ts95, YH95, CW92e, DSS91, GMP92a, GMP92b, LL91, PPM92a, PPM92b]. Compute [CL93]. Computed [Shi93, AF90, AF91]. Computer
[BG90, CR96, DM90, DM91b, JZQ+95, KW94, MB99, CY92, MNR90, VY91, VY92]. Computers
[BG99, DB98, DLM91, DLM92b, DLM92a]. Computing
[AK99, BCM95b, BW98, Bör97, Boy95b, Cho93a, Ed96a, Fen99, For97, HAC97, Hob93, HKS98, KM97a, LLD93, Mar97, MOS92, OS90, PM92, PM93, SW96, SSO94, Vra95, WSK99, Zho96, vD97b, BP90, CPP93, Hob92, Hor90, Hor91, LLD92, Lar91, Mor92, VBB90]. Concentrated [Ziu94b]. Concepts
[Mat97]. Concurrent [FL93, Swe94]. Condensed [MP96]. Condition
[EL96b, HS93b, JB93, PPBC93, PZC98, SD98, TW94, TAC98, WNY93,
Wan99, AN90, Dar90c, Dar91b, HLB94, PPBC92, SC90. condition-free [AN90]. Conditional [dNPT95]. Conditioning [NPC93]. Conditions [APV98, AE98, BH96, BPT95, BC99, BJ95, Boy98, CGA94, CJR95, Cle96, DR96, DNN93, FH94, Fer95, GN96, GC95, Gri94, GK95, GK96, GKH8, GZ95, GS97b, Huf96, Jia94, Jia93, KLP94, Leb99, LT96, MB94, Nic99, NC99, NPC94, Pet98, PH95b, RF96, SY97, Set94, SI94, SWD95, TG96, Tou97, Tou98, Tsy95, Zin94a, BG92, BR92e, BR92d, CP90, DM92c, Fer90a, Fer90b, Giv90, Giv91, HTK90, Hig92a, Hig92b, JW90, LG94, PL92b, Poi92, RR90, RR91, Ren92a, Ren92b, Rom92b, Sal91, Tho90, dG92a, dG92b].

Conditioning [ARTAAA97, Bis95, HR96, AN90, Poi91]. Conducting [ARTAAA97, Bis95, HR96, AN90, Poi91]. Conduction [CM99b, HIY95, LEI96, Liu96a, SCM98, ZWS98, dG96].


Confined [AM96], confirmal [Dar90a]. Confluence [Sch99]. Conformal [BST95, DE93, Hum96b, KM96, Dar91a, LM92]. Conformational [SFHD99].


Connecting [LLT94]. Connection [LK94b]. Conquer [WDE98].

Conservation [Anc94, BLK90, Bli96, BT97b, CBSW98, CG97a, Cha95, CWC99, CL98a, CS98b, CK93b, DW95a, DW96b, FB94, FAH97, Fur99, Han93b, Har97, Jin94, Jin95, JL96a, Lav93, Lax97, LWC93, LR94, Noe94, PLD97, PQ94, PP93, Sal94, YPH94, BW90, CGSS90, CGSS91, Col90, Dur91, DEO92, Har92a, Har92b, LO91a, LO91b, LY90a, MW91, NT90, RT92, SW92, Shu92a].


Consistent [Coo99, Kar94, KTN+94, LW94, MJPC99, Swe96, Waj93, DHS91]. consistently [HHG91, HHG92]. Constant [BL99, EOS98, She95, Sor95, But90a, GCMR90]. Constants [BCM99b].

Constrained [CK93b, Jai97, LS94, MB92]. constraints [HM90]. Construct [MS99a].

Construction [AS99a, AD93, BW90, CBSW98, CG97a, Gou96b, Hes98, MWJ91]. Contact [Had99, Lav93]. Contact-Line [Had99]. Containers [KP97b]. Containing [CLO93, LO93, OB95, Ram92a, Ram92b]. Contaminant [GP98a].

[CW98, Had99, LCM96, RMO99, WF99, BKZ92]. Contour
[BFW98, Dr97, LD93, VM94, VM97, ZHR97]. Contrasts [VSM99].
Contribution [IS96]. Contributions [WL93]. Control
[BD97a, Bra93, E996, FT96, GB97, HR96, IR98, LB94, MG97b, OK94,
Glo92, HL90, HL91, TA91a]. Controllability [BGP98]. Controlled [BD96].
Convection [BY94, BDS99, CZS98, CT98, GZ97a, HOS93, HO96, Hwa96,
N93, Kno98, KB99, LSL97, OGWW98, Rig94, SW96, TC98, XMP97,
Yav97, AM90, Fog92b, Fog92a, LMP92a, LMP92b, LT91, LT92, LE90, LE91].
Convection-Diffusion [CZS98, GZ97a, HOS93, Hwa96, XMP97, Yav97,
AM90, Fog92b, Fog92a, LE90, LE91]. Convection-Dominated [OGWW98].
Convective [CMMH94, CGY93, CL98b, HI98, Li97, Mal96b, MWW96,
convergence-improving [VBB90]. Convergent [HOS93]. Conversion
[Bel97]. Convex [LO98]. Convolution [RMO99]. Convolution-Generated
[RM99]. Coordinate [CKR93, DM93, H99, CLL99, HC93, PFS98, Pr195,
SH94, Zha94, BRL91, BLMR92, BM90b, BM91c, Cal90, Cal91, EHW90, EHW91, LT91, LT92, LH92, RKV90, RKV91, SK90, SK91, SH92].
coordinate-space [BLMR92]. coordinated [B92]. coordinated-space
[BL92]. Coordinates [BD97b, BW98, HD97, Jor99, MM95b, MS98, N97,
Ruy93, SNN98, SW99a, STS98, V096, YP98, ZSK94, CL1+90, HW90,
HW91, MDA91, RP90, RP91, SV91]. Coriolis [Cod99]. Corner
[AAL97, FC95]. Corner-Balance [AAL97]. Corners [DE93]. Corona
[Fl99]. Coronal [LMS98]. Corrected
[BB97b, BK97b, F996, GMM99, SS94, TO96, Zal97, ZWS98, DvV91, Gra90].
Correcting [AK94]. Correction [Boy97a, JMT97, S96a, TW94, Wer95,
AB94, Kor90, Luc90, Luc91, Mul92b, Mul92a]. corrections [BS90].
Correlated [RS99b]. Correlation [BK97b, DD92a, F996]. Correspondence
[OK94]. Corrigendum
[An990o, CNG17, MKM04, VSG96]. Corrugated [SF99]. cosmic [MMR90].
Cost [FBM93]. Couette [Bar91a, CRR97, Kup98, PC99b]. Coulomb
[BF99b, GS94, GS97b, JLM96, Kno96, ML97, MFB94, NY98, SH99,
WON96]. Coulomb-Type [GS97b]. counterexample [Gre90]. counting
[LS92c, LS92d]. Coupled [AK94a, Cra94, GKKR99, Gou96a, HKM96, Her93,
HK93b, JSD95, LNR99, LS96, SS96a, Sco96, STW97, S90a, SL96, TS99,
IM95, SCC93a, VNC92a, VNC92b, ZS92a, ZS92b]. Coupling [Ari97, AC93,
BM95, BTL96, CLO93, CM99a, Cl96, LM97, Ti98, YG95, ML92].
Courant [AN90]. Cover [CS97a]. Covering [BS99d]. CPA [BFGG94].
Crack [ARV99]. Cranck [Al91, Al92]. CRAY [WKHS97, Par90]. Criteria
[Lee98a, MW93]. Criterion [Sco98]. Critical [GS96a, Cha90, PRMV90].
Cross [EOS98, HC97, Hel95, hYsY96]. Cross-Section [EOS98].
Cross-Sectional [Hel95]. Crystal
[AT92, BCRR98, HKW97, RT94, SS91, SS92, YR93]. Crystal-Crystal
Crystals [Dob99, FG97, LW96b, PCLC97]. Cube [Rea97].
Cubed [BD97b, Mad95]. Cubic [EF99, FG97]. Cumulative
[Ano95t, Ano97-28, Ano99-28, NY98, WH97]. Curl
[BD97b, Mad95]. Current [FH97, FGM97, FCC97, Mar93, Mat94, MQS95,
TSW95, vL97a, vL97b, LH90, ND90, TA91b, TAD92a, TAD92b, XP90].
Current-Voltage [MQS95, XPK90]. Currents [AR99, Fen99].
Curvature [BW95, Cho93a, HKS98, NPL96b, Ruy98, Set94, vM95].
Cutting [BD97b, Mad95]. Currents [FH97, FGM97, FCC97, Mar93, Mat94,
MQS95, XPK90]. Cutting-Voltage [MQS95, XPK90].
Curvature [BW95, Cho93a, HKS98, NPL96b, Ruy98, Set94, vM95].
Cylindrical [BFW98, LMS98, LS98, MV99, PL93, Pri95, Ruy93, VO96, dG96].
Cytidine [LLLY99].
Damage [MA94]. Damaged [BH99]. Damped [TW97].
Damping [FR90]. Decaying [BD97]. Decaying [BD97].
Decay [JZQ95]. Decay [BC98, DM92c]. Decomposition
[AC93, BGM95, BD97a, Ben95, DZ96, DK96, Dvo91, DK92c, HP99, LO98,
MQS95, RG97, RF95, SR97, SRA98, Tiw98, Ch91, Ch92a, Ch92b, DB90,
DD91, DK92d, GHS93b, SD93b, Tid95, Fey98b]. Deconvolution
[BD99, Re92b, Re92b]. Decoupling [SK94]. defect
[AB94, Kor90, Mul92b, Mul92a, SVS90, SVS91]. defect-correction [AB94].
deferred [Luc90, Luc91]. deferred-correction [Luc90, Luc91]. Defined
Defocusing [Osb93]. Deformable [CS97a, CS99, CT98, SK98].
Deformation [ALTP98, Bot98, KWG94, LSLG97]. Deformations [CR93].
degenerate [FP92]. Degree [CK96]. Delaunay [Her93, Mav95, Reb93].
Delta [Iva93]. Delta-Matrix [Iva93]. Deluge [Due93]. Delves [Boy97b].
Dendrites [Sch96]. Dendritic [JT96, WS96, Alm93, AT92, SS91, SS92].
Dense [WL96, CG97c]. Densities [SRVK96, EMRS91]. Density
[ABC+98, BCM99a, CDT98, EL97b, Gag98, PAB+97, Rom97, Ruy93,
SBGK99, Val91a, Val91b, WKMH97, BM92, BES90]. Density-Conserving
[Ruy93]. Density-Matrix [BCM99a]. Density-scaling [Val91a, Val91b].
Dependence [Ben95, CK93a, Ka97, CK92]. Dependent
[AN98, AIV99, BY94, CBL95, GG97, GP98b, GK96, HG94, HK94, JT93, LP97,
NC97, NPV96, OG97, OP97, Rom97, SB95, SNU98, Sha99, SW95, TCS97,
ZSK94, CH90b, CH91, Dr90, DLMN91, DLMN92b, DLMN92a, LH90,
LRB+90, LBC+91, SM92, Sto92, TEK92, Tho90, Wat92b, Wat92a, XMP97].
Deposition [AS95a, AS95b, AS97, EGS96, LPR96]. Depth [BY94, KS92].
Depth-Dependent [BY94]. Derivation [Abe97, Car91, MDA91].
Derivative [Cod99, CSW95, MJ99, MIW96, MS93]. Derivatives
[BCM95b, GN96, IH95, KTN+94, STG+96, YG94, BE91, BS92a, BS92b,
RF90, RF91]. Derived [LP99]. descent [HB90a, HB91]. described
[MDA91]. describing [Nic93, TMR92a, TMR92b]. Description
[RWTC95, VBD99]. Design [Ara97, Ari97, BB97a, ES98, IS96, JB95, Lee98a,
Lee98b, LWT99, Li97, SCR97, YZ98, FS91, FS92]. Designed [Mav95].
Designing [GO96, GO98]. Despite [Nor95]. Destabilizing [Bec94].
Detailed [EGS96], detecting [MH92]. Detection [ARV99, Lo93, MML98].
Determinant [Wit96b]. Determination
[CG97b, EOS98, MM98, SF99, LH92, LP90]. Determining
[BH99, MG96, MSV98]. Deterministic [Ber95, Nor96, Ruz93, Tad97].
Detonation [ABS96, FAX99, ZDD99, CKQ+93]. Developing
[AK97, LWS98, Buc91]. Development
[KP97b, KCV99, SWT98, SWE94, YSG91]. Developments [vL97a, vL97b].
Device [KL93, LWT99]. Devices [FO93, Fen99, MQS95, PL98, XPK90].
DFT [WDE98]. Diagonal [Ano94t, ESM98]. Diagonalization
[CG97b, YS98b]. Diagram [PJ94]. Diagrams [HK93b]. diatomic
[Dav91, Dav92a, Dav92b, KEHK90, KKD90, KEHK91]. Dielectric
[ARTAAA97, GKK95, GKG95, Rob90b]. Dielectrically
[ART95a, ART95b]. Difference
[Bai97, CGA93, CGA94, CO95, CJ94, CJS99, CGY93, CM95, CF98, CF99,
CK93, CDW99a, CL98b, DW98c, DDS97, EL96b, EL97a, EL97b, Epp94,
FO93, Fa99, FMO98, FWB94, FM97, Fur99, G97a, GO96, GO98, GN96,
G99, GO95, HT95, HOS93, HOMOS95, Hir97, HWM96, HW96, Hui90, Hui91,
HKv95, Hwa96, oJ95, oJ97, JeW99, JT93, LBB94, Li97, Lin97, LL93a, Luk99,
Mah98, kM93a, Mat97, MS98, MLVM98, NC97, NC99, PZC98, PBD94a,
Rav97, Rig94, Roe97a, Sak96, SZ97, SPC93, SCO98, SA95, Sha99, SS95, Sj95a,
SM98b, TW93, TW94, TN98, Van99, VO96, VSG95, Weg97, XMP97, Y98,
ZLOT98, ZC94, Zho98, ZL93, dLMSS95, vL97c, Ano95a, AP91a, BB90a,
BB91a, Ben90, BY90, BY91, Car91, Cas90, CCGY92, DiC90, For92c, FMS92].
difference [HT94, HGH90, HGH91, Lay90, Le92, km90, km91, Mao92b, Mao92a, MH90b, MH91, MLB92, MMS90b, MMS91, NS92a, NS92b, RM90, RM91, Ren92a, Ren92b, Rob90a, SPC92, Str94, ST92b].

Difference-Based [MS98].

Differencing [WMS96, Si93, Ta94, TL98, Fig92, HSN90, MDHW92a, MDHW92b, NT90, Shu91, Shu92b, Shu92c, Si92].

Differential [CO95, MQS97, GLa92b, GLa92a].

Differential [Gel99, Mei98, NMW96, LRB99, LBC99, Mak90a, Tid95].

Dierence-Based [HT94, HGH90, HGH91, Lay90, Lel92, km90, km91, Mao92b, Mao92a, MH90b, MH91, MLB92, MMS90b, MMS91, NS92a, NS92b, RM90, RM91, Ren92a, Ren92b, Rob90a, SPC92, Str94, ST92b].

Dierence-Based [MS98].

Dierences [CO95, MQS97, GLa92b, GLa92a].

Dierencing [WMS96, Si93, Ta94, TL98, Fig92, HSN90, MDHW92a, MDHW92b, NT90, Shu91, Shu92b, Shu92c, Si92].

Dierent [Gel99, Mei98, NMW96, LRB99, LBC99, Mak90a, Tid95].

Dierent [Gel99, Mei98, NMW96, LRB99, LBC99, Mak90a, Tid95].

Dierential [BK97a, BPM98, CDS98, CGKC93, CD98, HKM96, HRR94, HS94, MQS97, OD99, Pet94, PMR97, QW93, RIF96, Tei99, VPS95, VP96, WD97, BB91b, BBF92a, BFB92b, Car91, CH90a, CGKC92, DM90, DM91b, FV90, HGH90, HGH91, HLD92b, HLD92a, ISW92a, ISW92b, KL97, LK90, MS90b, MS91c, Wat92b, Wat92a, YSC91].

Differentiation [BCM95b, GNH96, STG96, Sol92].

Diffractive [HL99].

Diffusing [LR90, LR91].

Diffusing-vortex [LR90, LR91].

Diffusion [AD97, AI99, BYMZX95, Bec94, Boy98, BBGL93, CZ98, CBS93, CGY93, CC97, CZ98, EP96, EM94, FD93, FP93, Gra95, GKZ97a, Hag94, Han93b, HOS93, HOS95, HO96, HM96, HGF95, Hwa96, HSS97, KD97, MRS98, OBB98, OP97, PA95a, PBD94a, RKB99, RKB99, Rig94, RT94, Ru98a, Ru98b, Sv96, SS96c, SWT98, SL96, Tei99, TN98, Wan97, Win95, WK99B, X93, XM95, XMP97, Yaw97, AM90, Bor91a, BLA92a, BLA92b, BB90b, BB91c, CW92a, CW92b, CGY92, CYD92, Fog92b, Fog92a, GM92, Lay90, LE90, LE91, MH92, MMS90b, MMS91, MB92, MDHW92a, MDHW92b, DW98b].

Diffusion-Convection [Rig94].

Diffusion-Generated [Rig94].

Diffracive-vortex [Rig94].

Diffracive [FWBS94, MP97, nJ93].

Diffracivities [Rie94a].

Diffracivity [HB95, OP97, HCP93].

Dilate [BMG95].

Dimension [CK96, PL99, Dar92, MRS94, RT92, ZB92a, ZB92b].

Dimensional [AS95a, AS95b, AR93, ACLW97, Ara97, AD93, AD94, BY94, BYMZX95, BGB99, Ber96, BOS98b, Bro95, CS93a, CZ98, CS99, CA93, DW97, DR96, DW93, DIV98, DF98, DL94a, EO98, ES93, EGS96, Eyr94, FAH97, FKM99, Fis94, FJG94, FCC97, Ge99, GG97, GB97, GM98, GLN99, HOS93, HKN99, HK94, HB97, HLL99, IH95, IS96, JH97, KKK95, KT99, KPC93, KKO97, L96, L96, L96, LPC93, L97, LMB94, LL94, MD95, km93a, MM96, MB97, MLB97, NMB94, NNG97, Pa97, PB98, PBB95, PD94, P98, Pri93, Pry94, RS94a, RCAF93, RK97, Rig94, RHT96, Sch96, SLM98, SV98, SM98a, SBC99, Sim93, ST93, TSW95, T94, Tei99, TN98, TO98, V97a, Ver97b, VO96, VS95, Vu98, Wel98, WSK99, Wha96].

Dimensional [WL93, WWW95, YW98, ZLOT98, ZB96, Zha98, ZZ98, ZYK98, AR91, AS90, AS91, AF90, AF91, BR92, Bar91b, BKM90, BMM90, BMM90, BM90a, Bor91a, BLA92a, BLA92b, Bue91, CS92a, CW92a, CW92b, CS98, Cas90, CP90, CYD92, CK93, DGD90, ESM98, ES92, Fig92, Fog92a, Fog92b, FV90, GM95b, Gre91, Gre92a, Gre92b, yGm92, GC92, GMCH92, HSN90, Hoo90, Hor90, Hor91, HL90, HL91, Kle95, KG90a, KG90b, KG91, KPC92, LS92a,
Lav90, LG90, LHI90, LPvL93, LS92c, LS92d, LO98, Mao92b, MB92, PPM92a, PPM92b, RCA92, RH91, RCAM92a, RCAM92b, RG90, RlW90, Rns90, SC90, SH92, SBGK99, SBGM92, SWT98, ST92a, SA92a, SA92b, Val90, VMK91, WEQ+99, XMP97, YR98, YTS92, vdVMK92b, vdVMK92a.

Dimensions
[ABC94, AHF94, BLP98, Dri97, Nor98, Tan93, Wit96b, YG94, ZHR97, But90a, CGR99, DZ91, DP91, DP92b, DP92c, MF92, Rok90, SKK90, SKK91].

Dimer [BS99d]. Diminishing [TO96]. Diode [CCGJ95]. Dip [RLT93]. diploric [CPP93]. Dirac [Alv91, Alv92, CK90b, CK91]. Direct [BK93, BCT98, CBL95, CR96, COBA95, DGN97, DB96, DE99, GBCA99, GH95, GH97, JMR94, KPC93, MM95a, Man99, MB96, Pat93, RM90, RM93, SFHD99, She95, Sho93, SF99, BO92, GL96, KPC92, Li92, Mar90, Osb90, Osb91, PL92b, Poi92, PA95b, Pri90, Pri91, PO90, PO91, RCAM92a, RCAM92b]. Direction [LT96, MWW96, HY94, HM95].

Direction-Adaptive [LT96]. Directional [Bra93, YZ98, SWS98].

Directions [BM94, Cle97, MBV93, RL97, SMR91]. Dirichlet [GGM93, HPG98]. Dirichlet-to-Neumann [HPG98]. Discharge [Hag98, Kul95, LW94, YPH94]. Discharges [SG94]. Discontinuities [FAX99, Lav93, kM93a, kM90, kM91, Mao92b, Mao92a, RLM90, TP92a, TP92b]. Discontinuity [HML99, LK94a]. Discontinuous [BR97a, BR97b, CS98b, CSW95, HHR99, LW95, LKK99, MWS96, OB98, SHF97, TSW95, WK99a, vVvdV98, Bor91a, BLA92a, BLA92b]. Discrete [Abe97, AE98, Bec94, Edw96b, GAC93, Hag98, HW96, JR99, KLB93, KL99, Kla99, KTN+94, Mad95, NP94, PC99b, SY97, Sie99, SDI98, Tou98, TM93, WDE98, Arm94, HLB94, MGP91, MS90a, MS91a, Nad95, RNS91, Sch92b, Sch92a, SA90b, SA91, Str91, Str92a, Str92b]. Discrete-Ordinates [GAC93, Sie99]. Discrete-Velocity [NP94, Nad95]. Discretisation [CSW95, Gil97]. Discretised [H096, IABBG91]. Discretization [ABB96, BKV98, COS+98, CDF95, CS92b, CS92c, Cod99, CD95b, GN96, MRS98, RB95, RL95, SVV98, XMP97, vBV95, vGV98, FO91, BLA92a, BLA92b, Gro91, Gro92, TSR92a, NSR92b, YSG91]. Discretizations [AHS96, GKM97a, HS99c, MW97, MS99a, OGW98, SP99, Tid95].

discretize [BK91, BK92a, BK92b]. Discretized [BH95, IABB90]. Disks [Sch95a]. Dispersion [DS97b, FD99, HLM96, ST92a, ST93, SH98b, TW93, Zin94b, TMR92a, TMR92b]. Dispersion-Relation-Preserving [TW93].

dispersions [CG77c]. Dispersive.

Divergence-Free [DL94a, MBV93, SP98]. Divergent [BDML94]. Divertor [Kno98, STS+97]. Divide [WDE98]. Divide-and-Conquer [WDE98]. DNA [BH99, JMDB99, JVS97]. DNL [SDI98]. DNLS [Fla92b, Fla92a]. Domain [AK95, Ano94t, AC93, BGM95, BD97a, Bis95, Cli96, CJM97, DZ96, EOS98, Hag94, HKNT98, Hld99, Hwa94, KM95, MQ95, OLJ98, RC97, RF96, Rob99, RF95, SSR96, SA95, Sha95a, Sha96, SR97, SRA98, TS96, Tk95, Tiw98, VP95, VP96, Wan99, YL98, Chi91, Chi92a, Chi92b, CH90b, CH91, DD90, DD91, GHS93b, Han93a, HPS92a, HPS92b, HJ98, Kan94, KL92a, LM90b, RD93b, TKB92, Tes92]. Domains
[LL94, RG97, YSG91, YDT93, MRR90]. Dynamically [GDP96, Rie94a, VP96]. Dynamics [ABS96, BFW98, BG9T90, BC99, BN94, BLL99, CV97, DOOSM99, DM93, Dri97, DL94a, DM99, Eka99, ESH93, EH93, GKD96, GKL+96, GBS99, HLR99, Jui97, KSB+99, Kho98, Kla96, KT95, KKOF97, LPP99, MNP90, MW97, MS99a, MRC93, MSF94, Maz97, Maz94, Mon97a, PC99a, Pi95, RC95, Rie99, RFL93, RM99, SMD98, SS99a, SMSS98, SFHD99, SW99a, SHF97, SW99b, UKST97, VM94, Vie94, VM97, WH98, WHS98, XH98, YCTC97, ZHR97, dM97a, vL97a, vL97b, BI90, BBK90, BBK91, BM90a, Boy90, Boy91a, BGM91, JVR93, Kop90, Kop91, LRJ+99, MH92, MM91a, MOS92, YSG91, YMB+91]. Dynamo [KB99]. Dynson [För96].

Earth [JSD95]. Earthquakes [PM99]. easily [dFSS92]. Easy [HK93b]. Economization [Boy95a, LRW95]. EcoRI [JMDB99]. Eddy [AR99, Co99, DFN+99, GMS+99, GM95a, Gho96, Jor99, KM97b, LIH97, LHI90]. Eddy-Resolving [LIH97]. Edge [AR93, KPC93, KM95, VS95, Zan97, KPC92]. Edges [PH95a]. Edinburgh [Swe94]. Editor [KHW98, Wer98]. Editorial [Ano99-29, Bla95, Bra96a, Bra96b]. Effect [BJ95, DM92c, KM97b, LSLG97,
RHB94, MS90b, MS91c, RCAM92a, RCAM92b, YHW90, YHW91]. Effective [APV98, Bel97, BH99, FH94, GG92b, Hel95, LK94a, WWW95]. Effects [BDC97, CM94, Duk95, GGZ93, HO96, JM98, J196b, LK94a, Maz94, Rob99, YS98b, Dem92a, Dem92b, TPL90]. efficiency [HN95]. Efficient [AM96, AK98, AK99, BD94b, BSPL96, CC97, CZS98, DT90a, DT90b, DB97, DECB98, Dob99, EO98, ESH93, EH93, FMO98, GO96, GO98, Gou96a, Han93a, Hob93, JS96, JR96, KM93b, KKOF97, KS92, LPM94, LS98, LL9k8, LPR96, MV99, MRC93, MBP94, NC97, Nor98, OL96, Pry94, Reb93, Rh98, Ruu98b, SH99, SPC96, SM98, Shy98, SW96, Vra95, VSM99, Wan99, WLC96, YL98, ZCH96, Zin94b, BJ90, Dof92a, Dof92b, Hob92, JJ92, Kos92, LDB96, OGS90, PDR90]. Eigenfunctions [KBS90]. Eigenfunctions [BK94, SW96, BS91a, Mit92]. Eigenmode [FH98b, Sch92c]. Eigenmodes [BK99]. Eigenpairs [DA94]. Eigensolutions [BSPL96]. Eigenstates [CG97b]. Eigenstructure [CDT98]. Eigensystems [WL96]. Eigenvalue [Bar94, Boy95a, Boy96b, Boy97a, DA94, HS94, Ji94, Ji96, KEHK90, MDB91a, MDB91b, NO93, OD99, BDR91, KEHK91, LP90, Mor90, PRS90, SK92]. Eigenvalues [BCRR98, BO98, DDD98, KM93b, NO93, SW96, WKHS97, vD97b, KKD90, MM90, Mor92, MR92, OS90]. Eigenvectors [DS96, MR92, OS90]. Eighth [Jam99, ST97, ARS91]. Eighth-Order [ST97, ARS91]. Eigenvector [Ben96]. Elastic [Ben95, CV97, J197, Kl96, PP93, ZS97, Hig92a, Hig92b, Sch92c, TP92a, TP92b]. elastic-plastic [TP92a, TP92b]. Elasticity [NMB94, GKM96, OB95, TKKB92, Tes92]. elastohydrodynamic [Ver91]. Electric [DDS97, JB91, JBvK°°91]. Electrical [HP99, RCA93, Yor90, YPH94, RAC92]. Electrically [HR96]. Electro [LZG99]. Electro-migration [LZG99]. Electrode [SG94]. Electrodymanics [Cra94]. Electrolyte [KB96]. Electromagnetic [AL07, ART95a, ART95b, ARTAAA97, AR93, ADS97, Ber96, CD95a, ET1995, GRB°°95, KI99, PSL99, Sha96, SBC99, Tan93, IX96, IX97, YGH97, YP98, AN90, Ber94, BBC°°90, BBC°°91, GLM°°90, HTK90, KMB°°92b, KMB°°92a, Poi91]. Electromagnetics [ABLD94, nJWP96, Nac96]. Electron [FO93, KPC97, Ku95, SH99, Scc96, Vu96, AAP°°95, KDL°°92, LK90, LL92a, LL92b, MM91a, PB91]. electron-molecule [AAP°°95]. electron-repulsion [LKB90]. Electronic [Fat99, Go95, KKOF97, PDS99, WCSV99]. Electrostatic [FPB98, GGG95, GKG95, JLSM97, MBI°°97, WTH°°96, CG97c, Hor91, OsKB°°92]. Electrostatics [He96]. Element [ABLD94, Ano99-30, ADH°°93, ADS96, AK99, BD96, BYMY95, BR97a, BR97b, BH98, Boy98, CLO93, CN95, CLNT98, CHR99, Cha95, CW99, CD95b, DK98, Dur93, EP99, FA97, Fen99, FT96, Fis97, GMM99, GK94, Gir98, GP98b, GPW96, GGG95, GKG95, GHKH93, GDP96, HD94, HI95, Han93b, HK95, HW97, Hum96a, IH95, nJ93, KKK95, KD97, KT99, Ku95, LW95, LBB94, LTE93, LE96, LIH97, LK94b, LO93, Ma93a, Mat97, MA96, OBB98, PK95, PC99b, Poz99, Rea97, SSR96, SK93, SCR97, SL98, TSW95.
TTI97, VS95, Wan97, WJTP96, YMAC99, YPH94, Zan97, ZW97, ZOI97, vGVO98, vdVvdV98, AAP+95, Bor91b, Bor92a, CP90, DD90, DD91, FP91, GL95, yGmC92, GC92, HGH90, HGH91, HM90, KR95, KG92a, KG92b, LM90b, LE90, LE91, LG94, Mit92, element [MB92, Nat90, Nat91, Nat92a, O95, OGS90, OGS91, PTM92, SAB95, SLN90, VMK91, YMB+91, ZB92a, ZB92b, vdVMK92b, vdVMK92a]. Element-FCT [GK94]. Element-Finite [Dur93]. Element/Asymptotic [ZOI97]. Elementary [AK95]. Elements [AR93, BD94b, BMZ95, Hei98, HDL99, RS99a, RMSB96, Sch96, SK96, YMAC99]. Electrostatic [Hor90]. Eliminating [Mar93]. Elimination [CS98a, Edw96b, MMB90, OsKB+92, YS98b]. Elliptic [CLO93, CSW95, DB97, EL96c, HW97, JYH93, LF96, LO93, MB96, OD99, PK95, PH95b, SS95, Spe95, TKT97, Vad95, YMAC99, ZY94, KM92, Knu92, LM90c]. Elliptical [Kou97]. Ellipticity [Arm94]. Embedded [Hew97, IS96, JC98, KMM96, Me98, BG91]. Embedding [EP96, EP99, LW96b, SM98a]. Emission [Hum96b, KC95, Poi91]. Employing [DL94b, DHS91, Sal91, dG92a, dG92b]. Enclosures [Gel99, Gro91, Gro92, MRB94]. end [BG92, VD90]. ende [Bas92]. Endonuclease [JMD99]. Energetic [BDC97, BK99]. Energy [CBSW98, FPB98, Fur99, JMD99, Maz94, MBI+97, MS99b, Oku95, PDS99, PR93b, Wit96b, YR93, CY93, CPP93, CKQ+93, Fla92b, Fla92a, Gre90, Sal91, dG92a, dG92b]. Energy-Bounded [PR93b]. Engquist [Sh97, LCM96]. Enhanced [L94, RWC90]. Enhancing [HS93a]. ENO [AS96, Bau97, CA93, HHF95, JS96, LO98, OG97, WM94, Yan90, YY98]. Ensemble [AWY99, Sch95b]. Enskog [GA98]. Ensure [BS99b, BS99c]. Ensuring [Glo92]. entering [BY92, Bra92]. Entire [Boy94]. entrainment [KG90b, KG91]. Entropic [BD99]. Entropy [BD96, BCDL97, BC98, Osc94, Set94, Sho93, BWJ90, MW91, Rei92a, Rei92b]. Equal [GA96, GG92a]. Equation [AD97, Abe97, AHS96, AHS97, AC95, AAP97, AK95, AC93, BK93, BB96, Ben96, BD97a, BB97a, Boy95a, Boy96a, Boy97b, BSPL96, BCR99, BCDL97, BC98, CAA93, Can96, COS+98, CG93, CH99, CJS99, CGY93, CC97, CKSB97, CGKC93, CDT98, DVD93, DK96, Edw96b, EP96, EO98, Epp94, FO93, FE95, For96, Fra95, GA96, GG93, GGG94, GBS+93, GS94, GEK+97, GKK99, GS96b, HI95, HMO95, HO96, HI98, Hu96, Jan99, JF98+98, JC98, JG93, JMR94, KD97, KO9+96, KB96, Kou96, LPMS94, LW95, LR94a, Li96, Ly99, MM98, N97, No94, Nor96, Nor98, Oh95, O93, OP97, Pap93, PH93, PA95a, Py94, QS98, RK93, RF96, RW96a, RW96b, RSW98, RF93, SB95, SWT98, Shy99, Sim93, Sim99, SRB99, SR99, STS98, Sun93, Swe96, Ta95, TW94]. Equation [TV94, Tei99, TN98, Tho97, Tol94, TRL99, UWH99, WH98, Wan99, Win97, XMP97, YWS96, Zha98, ZZ98, ZY94, dLMSS95, ARS91, Ben90, BO92, Bor91a, BLA92a, BLA92b, CK90a, CRS90, Cha90, CW90, CGY92, CGKC92, CH90, Dar93, Dav91, Dav92a, Dav92b, DGD90, DR90, FG90a, FG90b,
Fla92b, Fla92a, GG90, GG92a, GCMR90, Glo92, Gra90, GM92, GGM93, GKM96, Gro92, HWY90, HWY91, JC92, KL97, KS92, LRB+90, LBC+91, MSF+95, MS90a, MS91a, Mik90, Mik91, NSR92a, NSR92b, OGS90, OGS91, Osb90, Osb91, PRS90, Pap92, PRMV90, PO90, PO91, RF90, RF91, RCAM92a, RCAM92b, RLM90, Sch92b, Sch92a, SA90b, SA91, SM92, Sto92, TEKC92, TMR92a, TMR92b, Tas92, TSS92, YP92b, YP92a. \textbf{Equations} [AK94a, ANL94, AM96, ABC+98, AAP97, Anc94, And94, Ara97, AS99b, AE98, AK97, ADH+93, ADS96, AQ99, AV99, BS98a, BR97a, BK94, Bec94, BT96, BK97a, BM95, BS99f, BT97a, Bis95, BL93, BL96, BFGG94, BPM98, CS93a, C98, CJ94, Cha95, CBS93, CZ98, CB97, Cle97, Cod99, CP95, CDW99a, CDW99b, Col97, CD98, CD95b, Cra94, CMM93, CSM95, DW97, DW98e, DB97, DKB99, DF98, DF99, Dri97, EVP97, ETFS94, Efr97, EP99, Eve96, Eyr94, Eyr95, FKM99, Fer95, Fey98a, Fey98b, Fis97, FD99, G95, GN95, GO96, GM95a, GK94, GN96, GL95, GKR99, Göt99, GTA99, G98, GH93, GMPGV96, GK97a, HKM96, Hag94, Han93b, He93, Hen94, Her93, H97]. \textbf{Equations} [HK99, HLR99, Hol96a, Hu96, HRR94, HB97, HLL99, Hwa94, HS99e, ID96, Je99, Jr99, K99, KC93, KM95, Kop98, L96, LM97, LS93a, LCM96, Leh99, Li97, LMB94, Liu96b, LZ96, LS98, Lot94, LDB98, Ma93a, Mad95, MV99, Mar94b, MW96, MLB97, MP97, Mot98, MQS97, MJPC99, Nak95, NG97, NPC93, Nor95, NC99, PK94, Pet98, PZC98, PV99, PH95b, PBD94a, Pop95, QW93, RL95, RF95, RIP96, Rv93, Rus93, SP98, SZ97, SPC93, Sam97, SS96a, SY97, Sco96, SNU98, ST97, Sha95a, SF96, Sha99, SS6c, SI94, Sj95a, Sj95b, ST93, Spe95, SVG93, Str99b, SP99, SCW94, Taf95, TAC98, Tau94, TTI97, Te99, Tiw98, Tou97, Tou98, Vad95, VPS95, VP96, VC99, Ven95, WNY93, WEQ+99, WK99a, Weg97, WD97, Wh94, WS93, YH95, YCH98]. \textbf{Equations} [YM95, YPH94, ZHR97, ZLOT98, ZSK94, Zha94, dFD+94, Adh92a, Adh92b, AB94, Alv91, Alv92, Arm94, BB90a, BB91a, BB91b, BFB92a, BFB92b, BL92, BL90a, BL90b, BJ90, CS92a, Cas90, CP90, Che91, CH90a, CH90b, CH91, CJ95a, Cot90, Dau92a, Dau92b, DP92a, DD90, DD91, DÜ92b, Dic90, DM90, DM91b, DD92b, Fab92, Fig92, Fog92b, Fog92a, FM92, Fra92, Fu93, FV90, Gla92b, Gla92a, Gro91, yGmC92, GC92, GMCH92, Gup90, Gup91, HGH90, HGH91, HLD92b, HLD92a, H90b, ISW92a, ISW92b, IM95, IGABB90, IABB91, J90, KM92, KL97, KIO91, KH90, KH92, KPC92, Kop90, Kop91, Kor90, LBC+93, LM90a, LM91, LS92b, LM90b, LK90, LPvL93, LR90, LR91, LJT92a, LJT92b, Luc90, Luc91, ML92, MH90a, Mar90, MDA91, MH90b, MH91, MS90b, MS91c, Na95]. \textbf{equations} [PM90, Raw90, Raw91, Rok90, RKV90, RKV91, Rus90, RS94b, SPC92, SD93b, SS90, SS91, Shn91, Shn92b, Shn92c, ST92a, SA90a, SM91, Ste92b, Ste92a, SV92, Tau92a, Tau92b, Tin91, TN92c, TN92d, TKB92, Tes92, Td95, Wat92b, Wat92a, Wh90a, Wh90b, WH+92a, WD9+92b, YSG91, ZC91, ZC92]. \textbf{Equidistribution} [SWS96]. \textbf{Equilibria} [VM96a, HB90a, HB91, RG90]. \textbf{Equilibrium}
KL93, MVZ97, NP94, NMW+96, RC95, RKO99, TLES93, Web98, GC90, HG91, HG92, HSN90, Shu90, SLV90, Shu91, Shu92b, Shu92c, SCC93a, TT90, TT91, TA91b, TAD92a, TAD92b, VM90]. **Erosion** [SP96]. **Erratum** [AN94r, AN95u, AN97-29, AN99-30]. **Error** [AK+93, BCM95b, CB96, FBM93, GTA99, HI98, KHW98, MG97b, Wer98, CH90b, CH91, JC92, MNR90, NSR92a, NSR92b, PB91]. **Errors** [Edw96b, Gho96, KM97b, Mar93, RHD94, BE91, BE92a, BE92b, Duk91, DM92a, DM92c, LT91, LT92]. **Essentially** [Abg94, DW95b, ES94, EL96a, Fri98, HEOC97, HS99b, Jin94, LOC94, Shu97]. **Estimated** [MO95]. **Estimating** [Hel95, Rie99a]. **Estimation** [BCM99b, IWT99, Rie94a, LT91, LT92]. **Estimator** [OP97, WMKH97]. **Etching** [AS95a, AS95b, AS97, SKE94]. **Euler** [Dri97, An94, BR97b, BS99f, CS92a, CS93a, Cha95, CP95, DW97, DS96, DS99, DP92a, DP93, Di90, Ef97, Fab92, Fer95, Fey98a, Fey98b, GO96, GK94, GM96, Han93b, He98, HLR99, Hu96, HLL99, ID96, JMT97, Kop90, Kop91, LS92b, LS93a, Lee98a, IW96a, LV93, Löt94, MBD91a, MBD91b, MP97, Mul92b, Mul92a, NC99, PK94, RV93, R94b, Sam97, Sj99, T98, Ven95, ZHR97]. **Euler/Navier** [MD91a, MD91b]. **Eulerian** [Mar97, CHMO96, CC95, DE99, FAM099, GBL+92, GBS+93, GRB+95, HOS96, HAC97, RH91, SE90, SM99, Ush96, WEE+99]. **Evaluate** [CD98, LKB90]. **Evaluation** [AN94s, BN94, CP98a, EG95, Gag98, GM98, HSZ+97, JAB+94, MVZ97, PDHS94, QG98, SH99, IX98, BS91b, BS92a, BS92b, CG97c, CJ91, CJ92a, CJ92b, ESM98, May92b, May92a, SBKH92, ZB92a, ZB92]. **evaporation** [CD92]. **event** [LKLE90, LLEK91]. **Evidence** [VDJ93]. **Evolution** [BGH+97, BGH+99, BL98, CM95, CR97, GWH92, Gre94, JLL97, SR99, TH96b, YDT93, ZLOT98, DZ91, TLES93]. **Evolutionary** [MQ97, MS90b, MS91c]. **Evolving** [KP98, LZ99, LL93a, NV96, RM93, Rie94a, GG92b, Zan91]. **Ewald** [BN94]. **Exact** [AAP+95, LS96, LV98, MS90a, MS91a, Pri94, Sak96, SZ97, SLL94, Wan99, BM91a, BM91b]. **Exchange** [BK97b, AAP+95, Mik90, Mik91]. **Exchange-Correlation** [BK97b]. **Excimer** [LW94]. **Excitation** [CAA93]. **Excited** [GSB+93]. **Expansion** [AB94, FE90b, MFB94, Sch95b]. **Expansions** [Boy92d, DL94a, Fra95, MD95]. **expectation** [BR91]. **Experience** [GA95]. **experimental** [NAN90, Nat91]. **Experiments** [Mar94a, Pet94, SJ95b, Sun93]. **Explicit** [AR96, AN94s, BT97a, CD93, CK92, CK93a, CCC95, DW96a, DW96b, GM96, Han93b, Mur96, OS98, PC96, RFL93, Ske98, SCW94, TCS97, WNY93, WRI98, YM91, YM92, YM92a, Yee97, ZWS98, dNPT95, Ben90, Ben92a, Ben92b, KL92b, MDA91]. **Explicit/Implicit** [OS98]. **Exploration** [dM97a]. **Exponential** [CGY93, Hwa96, UL98, CGY92, KS92, LKLE90, LLEK91]. **exponential-linear-in-depth** [KS92]. **Exponentially** [HA93, MW94, Sim99, Wan97, CRS90]. **Exponents** [SV97]. **Expressions**

Faces [SSW98]. Faceted [RT94]. Facing [Zhu95]. factor [Dra90]. Factored [KTN+94]. Factorization [BNW96, Iva93, SNU98, CM91, DD92b, Shu91, Shu92b, Shu92c]. Factors [Bec94, Ruy93]. Faddeev [HB90b]. Falling [RKJ97]. Family [Mah98, WEQ99, GY91]. Far [Bas92, BJ95, Wan99, BG92, SC90]. Fast [AS95c, AS99a, ABC94, BCM99a, Boa97, Bör97, BFO99, BM90b, BM91c, Boy92c, BIAV98, BFGG94, BCDL97, CDM98, CL93, CD95b, DS97a, DD95, ESM98, EG95, FD99, GR97, Gue94, Iva93, JCA97, JMR94, JS93, KH+99, LBL98, LRW95, MCR95, MGM95, PMO+99, Pet96, Pl95, RS94b, She95, STS98, Str91, Str92a, Str92b, Str97, Str99a, VD90, VP97, Zha98, ZLP97, BP90, Boy92b, BL90a, BL90b, But90a, But91, CRR99, CPP93, Dar90c, Dar91b, Dar93, HLB94, HHG91, HHG92, JVR93, LM92, Mak99, Sol92, Val90, YR98, Boy92d, SBKH92, Sor95, Tak92a, Tak92b]. Fast-Fourier-Transform [Tak92a]. FBTCS [BD93]. FCT [GK94, GG92b, Ods90a, Ods90b, Ods93, Vel93]. FDTD [FKHZ97]. Features [Kel94, KE93]. Feedback [MSV98, WJC93]. Feigenbaum [VJ93]. FEM [AD93, DT90a, DT90b, GQ97, PL98]. Fermi [Gag98, Gro91, Gro92, Hof95]. Ferraro [KT99]. Few [BCRR98, MRD92]. Feynman [Nog93, PJ94]. FFT [JJK92, LM92, PH95b]. Fibonacci [MCPR95]. Fibres [SG98]. Fictitious [CJM97, FPQ93, GP9296, HKNT98]. Field [BDS99, Ben96, BJ95, CS93, DS97b, FV97, FC95, GSB93, GKK5, GKG95, GHS93a, Jac95, oJ95, oJ97, JSD95, KL99, KB99, LO98, MM98, Nak95, Rob99, RT94, SSW98, TSW95, VB95, WS96, Wan99, YP98, YR93, BLMR92, Blu92, HLD92b, HLD92a, Hor90, Hor91, Po91, RD91, RCAM92a, RCAM92b, SC90]. field-effect [RCAM92a, RCAM92b]. Fields [AR93, BS99b, BS99c, EM95, EHM97, FM97, GS97b, Knu95, MD95, Mei98, Shi93, SBC99, SW99b, SB98, TS96, Tan94, WJTP96, BAB90, CG97c, ESM98, GWW92, Hor91, RH91, VY91, VY92, VC90, VC91]. Fifth [Boy96a, Tol94, TL98]. Fifth-Order [Boy96a, Tol94, TL98]. Filamentation [KF94]. Filaments [HKS98, Qi93, Fan90]. Film [LRN99, MB99, Pri98]. Films [BCM99b, KK95, RKJ97, LY90b]. Filter [Boy98, CG97b, JCA97, LM95, LCM96, MO95, YS98b, Ben92a, Ben92b, SCMU92a, SCMU92b]. Filter-Diagonalization [CG97b]. Filtering [BL99, Boy98, Can95, LIH97, SD93a, LO91a, LO91b, MS90b, MS91c, YR98]. Filters [VLM98, YSD99]. Filtration [KF94, SI94]. Find [Rea97, MMS90a].
Finding [DA94, Hoo90]. Finite

[AL97, ABDL94, Ano99-30, AP91a, ADH+93, ADS96, AK99, BD96, BR97a, BR97b, BMZ95, BL94, CLO93, CN95, CLNT98, CHR99, CGA93, CGA94, CO95, CA93, CGY93, CGKC93, CR93, CDW99a, CL98b, DW98c, DDS97, DK98, Dur93, EL96b, EL97a, EL97b, FO93, Fat99, FA97, Fen99, FT96, Fur99, Gag98, GS97a, GMM99, GO96, GO98, GN96, GP98b, GPWZ96, GH93, Han93b, HT95, HT94, HMM95, Her93, HWM96, HW97, HW96, Hu99, Hum96a, HKV95, o95, o97, n93, Je99, KKK95, KD97, KT99, KP99, Ko99, LW95, LBB94, Leb99, LWT99, L94b, Li97, LL96, LC93, LL93a, LO93, Luk99, Mah98, MW97, k93a, Mat97, MS98, Mei98, MW94, ML98, MQ97, MJPC99, MG97b, NC97, Nat90, Nat91, NC99, OB98, PK94, P93a, PZ98, PB94a, Ram95]. Finite

[SSR96, Sai95, Sak96, SPC93, Sch96, SLMS98, SBK99, SA95, SS95, SK96, SCR97, SM98b, SNL90, SL98, SC96b, Tad97, TW93, TW94, TSW95, Tan94, VPS95, VP96, VO96, VS95, Wan97, WJTP96, WK99b, XM95, XMP97, YL98, YMA99, YPH94, Zan97, ZC94, Zho98, ZL93, ZRR99, dLM95, vGVO98, vdVdV98, AAP+95, Ano95u, BB90a, BB91a, Ben90, CP90, Cas90, CG92, Chi91, Chi92a, Chi92b, CG92, DD90, DD91, For92c, FMS92, GL95, Gla92b, Gla92a, yGmC92, GC92, HGH90, HHG91, HHG92, HM90, JC92, LM90b, Le92, LG94, kM90, kM91, Mao92b, Mao92a, ML92, MB92, Nat92a, NS92a, NS92b, OB95, OGS90, OGS91, P92, RM90, RM91, RF90, RF91, SPC92, SA99, Str94, Tay91, TNW92a, TNW92b, YMB+91, ZB92a, ZB92b]. finite-boundary [PT92]. Finite-Difference

[CG93, CGA94, CK93, DDS97, GN96, HWM96, HKV95, Li97, NC99, SA95, SS95, SM98b, VO96, YL98, ZC94, Zho98, ZL93, AP91a, BB90a, BB91a, Ben90, HG90, HG91, NS92a, NS92b, RM90, RM91]. Finite-Element [ADH+93, Fen99, GMM99, GP98b, Hum96a, TSW95, Nat90, SNL90, AAP+95, HG90, HG91]. Finite-Grid [BL94, Ram95]. Finite-Temperature [Gag98]. Finite-Volume

[AL97, CA93, GS97a, KPP99, LL96, LC93, MJPC99, MG97b, PK94, SLMS98, SC96b, HHG91, HHG92]. Finite-Volume/Newton [LL96]. Finite-Volume/Particle [MJPC99]. Fire [MRB94]. Fire-Driven [MRB94]. First

[Ben95, E93, J94, Mar94a, MR99, STG+96, BY90, BY91, Hal90a, Hal90b]. First- STG+96, Hal90a]. First-Order [Ben95, E93, BY90, BY91]. Fisher [Q98]. Fit [CJ95b]. Fitted [BW98, MW94, Sin99, Wan97, CRS90, SKK90, SSK91, SH91, Wes92a, Wes92b]. Fitting [TPRC96]. five [Fig92]. five-point [Fig92]. Fix [AK97, FMM99]. Fixed

Flow [SBGK99, SK98, Set94, SK96, Shy99, SCC94, SR98, SB96b, SP96, SXG99, SSO94, TP97, Tsy95, VM96a, Ver97a, Ver97b, WK96, WKK98, Xu97, YH95, ZP95, Zhn95, vBKG97, BP90, Bar91a, BLK90, Bor92a, Bor92b, DM92c, DD92b, Fer90a, Fer90b, GKM96, HL92a, HL92b, IT90, IGABB90, IABBG91, KB90, Kle95, KHM92a, KHM92b, KG92a, KG92b, LG92c, LG90, LG91, LH90, MN90, Nat92b, Pap92, PPM92a, PPM92b, PM92, PDC91, RM90, RM91, Ram90a, Ram90b, RH91, RS90, RWC90, SBGM92, She90, She91, SV91, SA90b, SA91, Su91, SB91, TMR92a, TMR92b, VY91, VY92, WR91].

Flow-Impedance [OLJ98].

Flowfields [JT99].

Flowing [MD90].

Flows [APV98, ARB96, AR97a, AE95, BMGM95, BLG97, BPT95, BW98, BS96, BNW96, CDF95, CS97a, CS99, CP96, CHMO96, CM99a, CM93, CK93a, Clo97, CS97b, CP99, CEG97, CL98b, DFaIM98, DE99, DL94a, EL96a, EL97a, EL97b, Edw96a, ES93, FB94, FAH97, FB93, FMO97, MM99, FAMO99, FH98b, FGM97, GSB98, GO96, GO98, G97, GB97, GM95a, G99, GL97, GLN99, Han93a, HK95, HS99a, HSZ97, IS96, IR98, Jac99, JR96, JSD95, Kar97, KP97b, Kno98, Kop94, KK96, Kop96, KMM96, KM97b, KMS99, LNS94, LNR99, LL90, Leb99, LML99, LZ98, LL93b, LL94, LQ98, LKK99, LBL98, MD98, MB93, MP99, MG97a, MA95, MA99, MR94, MPP96, Mon94, MF97, MV97, MB94, MJPC99, NP94, PB98, PP93, PV97, Pop95, PC99b, Pri95, PM98].

Flows [PAB97, RG97, RL97, RH99, Sai95, SA99, SBG99, SK98, SMT99, SM98, SM98b, SD97, SCT99, SWD95, SAB99, SF99, TZA96, TH96a, Tid97, TM94, Ton96, TM93, Ush96, VM96b, VO96, Vie94, VRD99, Wel95, WP97, Wel98, WSK99, WL93, WLC96, WWW95, Xia99, XP99, YB98, hYs96, YSM97, YMUS99, ZB96, Zhn96, vM95, vdVvd98, BM92, BAB90, BY90, BY91, BY92, Bra92, Bue91, CP90, CS92b, CS92c, CK92, Dar90b, Dar90c, Dar91b, Dom90, ES92, Fis90, GG92b, GC90, GHS93b, GS93, HL94, HPS92a, HPS92b, HLS94, HW92a, HW92b, Kal91, Kal92, LL92, LS92a, Lar91, Lav90, MBD91a, MBD91b, MGP91, Mav90, MLB92, PPT92, PL92b, Poi92, RR90, RR91, RI90, SC90, SK90, SCC93a, SA92a, SA92b, Tay91, TNW92a].

flows [TNW92b, UT91, UT92b, UT92a, YKM90, YTS92].

Fluctuation [Asl99, WW99].

Fluid [Ara97, BH98, BS99c, BC99, BO96, CHMO96, CJ95, CDW99a, CDW99b, Cor96, DNN93, DE99, FAX99, FAMO99, GO96, GO98, GLN99, HR96, HW96, HC93, IR98, Iva93, Jac95, Kho98, KPC93, KM95, KM97a, LPC99, LT93, Lil97, LW97, MW97, Mau99, Oos97,
PAB+97, RD91, RC95, RFL93, Sai95, SK94, Sco96, Shy99, SCT+99, TK96, U99, Ver97a, Ver97b, Vu96, Zal97, Bil90, Fig92, GL95, KPC92, KHM92a, KHM92b, KCV99, LL92a, LL92b, MNP90, RD92a, RD92b, Sch92c, SV91, UT91, UT92b, UT92a, VNC92a, VNC92b, YSG91, YMB+91]. fluid-ion [LL92a, LL92b]. Fluid-Mixture [Shy99]. Fluid-Particle [Mau99]. Fluids [Kup98, Sch95b, SHF97, LRJ+99]. fluorescence [LKE90, LLEK91]. Flux [AAL97, AP90, AP91b, BB97b, CB97, DeV91, DM96, DفاIM98, GMM99, GVM99, GC90, LeV98, Lin95, LS93b, LDB98, MA95, PFS98, RK95, RV93, SS94, SCM98, SS96a, Smi99, Thu96, TO96, XMJ95, Xu99, Zal97, ZWS98, BR92a, BR92b, CLJ+90, Dic90, Gra90, Sha90a, SH90, SLV90, VM90]. Flux-Corrected [BB97b, GMM99, SS94, Zal97, ZWS98, Dev91, Gra90]. Flux-Correction [SS96a]. Flux-Difference [Lin95, Die90]. Flux-Limited [Thu96]. Flux-Split [DFاIM98, GC90]. flux-splitting [Shu90, SLV90]. Flux-Vector [CB97, LDB98, XMJ95, VM90]. Fluxes [AK97, BS99b, BS99c, CL98a, LM97, VK98, LV98]. FMM [SB98]. Fock [Dav91, Dav92a, Dav92b, FG90a, FG90b, dFD+94]. Fokker [BCDL97, BC98, Epp94, GGZ93, Mik90, Mik91, PC92b, PC92a, SVG92, SVG93]. Folding [AT99]. Following [Maz94, SH94, UWH99]. Force [GHS93a, GBS99, SS99b, Sch95a, TVW97]. Force-Splitting [SS99b]. Forced [GGG94, MD98]. Forces [CDM98, Cod99, Cor96, DLMN91, DLMN92b, DLMN29a, DLMN92]. Ford [FK90]. Form [BTW96, C97, HI98, Sen99, van93, Dau92a, Dau92b, SVS90, SVS91]. Formalism [SS96a]. Formation [RK97, RB95, Akm93, SCA92a, SCA92b]. Formula [DM96, Gra95, Jam99, ARS91, LT91, LT92, Vre91a, Vre91b]. Formulas [GC95]. Formulated [Hag94, HH91, HH92]. Formulation [BK97b, CHM96, CJS98, Cle97, DH95, DE99, EL97a, EL97b, EP99, ES93, Gla95, KNW99, LM95, Leh99, LH95, LLK98, MKM98, Nak95, NPC93, Pri96, RS90, TK99, Waj93, Yee97, YMAC99, AC92, BSB92, Die90, ES92, Hei92, LM90b, MH94, SAB95, Tou92]. Formulations [CSS98, CE97, Had99, Shu95, Ta95, WWW95, Tid95]. Fortified [Aoy95]. Fortification [Fu95]. FORTRAN [LP90]. Forward [Ano97-29, An97a, CS99, CG97b, SB96b]. Forward-in-Time [Ano97-29, SB96b], Four [AFH94]. Fourier [Boy92d, SBKH92, Sor95, Tak92a, Tak92b, Boy92c, Boy94, BS98b, Can95, CG93, CK90b, CK91, CJ95a, CD98, EHM97, GEM97, GMCH92, Liu96b, Osb90, Osb91, Pe91, Po90, Po91, RF90, RF91, SE98, TKKB92, Tes92, TC98]. Fourier-Wavelet [EHM97]. Fourier/Chelyshev [CJ95a]. Fourth [AD97, GKT97b, GO95, Hen94, RF95, Yav97, dFF97]. Fourth-Order [AD97, GKT97b, GO95, Hen94, RF95, Yav97, dFF97]. Fractal [EHM97, JMR94]. Fractional [JMB95, AS99b, JR96, Per93, Per95, Sha95a, Yin96, ZSK94, LM90a, LM91, MPG92a, MPG92b, RKV90, RKV91].
Fractional-Step [AS99b, JR96, Sha95a, LM90a]. fractions [Lar91].
[CS99, CJR95, CK93a, C196, CT98, DL94a, HS93a, HS99a, JMDB99, KP97b, KNR99, LSLG97, MV93, MPR99, MA95, MBI+97, Mon94, Num93, Pet96, RLT93, RS99a, SP98, SSR96, SVV98, TH96b, TLW95, TM94, ZYKC98, AN90, BR92c, BR92d, Bue91, Cal90, Cal91, CS92b, CS92c, CK92, For92c, FMS92, Kar91, Kar92, LGC92, LBL98, PBBS91, PTH92, Ram90a, Ram90b, RR90, RR91, Rom92a, Rom92b, SRS93]. Free-Boundary [TH96b, LGC92].
Free-Lagrangian [HS93a]. free-shear [Bue91]. Free-Surface [HS99a, Ram90a]. Freeman [Boy97b]. frequencies [Tak92a, Tak92b]. Frequency [AN98, ARTAAA97, BDC97, DOOSM99, DDS97, FEO95, GRB+95, GH95, PC96, SA95, Tan93, LL92a, LL92b]. Frequency-Dependent [AN98]. Frequency-Domain [SA95]. Friction [BL96, PM99]. Frictional [GS97b]. frog [AA90]. Front
[Ano90a, Ano93b, Ano93c, Ano93d, Ano93e, Ano93g, Ano93h, Ano93i, Ano93j, Ano93k, Ano93l, Ano94a, Ano94b, Ano94c, Ano94d, Ano94e, Ano94f, Ano94g, Ano94h, Ano94i, Ano94j, Ano94k, Ano95a, Ano95b, Ano95c, Ano95d, Ano95e, Ano95f, Ano95g, Ano95h, Ano95i, Ano95j, Ano95k, Ano95m, Ano95n, Ano95o, Ano95p, Ano96a, Ano96b, Ano96c, Ano96d, Ano96e, Ano96f, Ano96g, Ano96h, Ano96i, Ano96j, Ano96k, Ano96l, Ano96m, Ano96n, Ano97a, Ano97b, Ano97c, Ano97d, Ano97e, Ano97f, Ano97g, Ano97h, Ano97i, Ano97j, Ano97k, Ano97l, Ano97m, Ano97n, Ano97p, Ano97q, Ano97r, vL97b, vL97b, Ano90c, Ano90d, Ano90e, Ano90f, Ano90g, Ano90h, Ano91a, Ano91b, Ano91c, Ano91d, Ano91e, Ano91f, Ano91g, Ano92a, Ano92b]. future [Ano93f, Ano94j, Ano95i].

GaAs [LK94b]. Galerkin
[AC92, AQ98, ABL94, AQ99, CS98b, DS94, Eyr95, Fen99, Gil97, Gir97, Gir98, HHH99, JLB90, LK99, Pri94, RL95, SO95, She95, WK99a, vdVvdV98].
Galerkin-Collocation [DS94]. Galerkin/Runge [Gil97]. Game [JH97].
Gamma [CP98b]. Gap [AK99, DL94a, RCA93, RCA92]. Gaps [CS97a].
Gas [APS97, BD96, BO96, DS97b, Eka99, FMO97, JMT97, Ku95, LL93b,
MS99a, Mon97a, MS99b, MVZ97, NP94, Pap93, PC99a, PX93, SM98,
SW99a, SBC99, SXG99, TH96a, TS99, XP94, XMJ95, Xu99, YCTC97,
YPH94, vL97a, vL97b, vWBS+97, BM90a, Boy90, Boy91a, CMK90, CYD92,
Kop90, Kop91, MOS92, Nie93, Pap92, VM90]. Gas-Dynamics
[vL97a, vL97b, Kop90, Kop91]. Gas-Fluid [BO96]. Gas-Kinetic
[CP98b]. Gas-Phase [CYD92]. Gasdynamic [LMB94].
Gases [FWBS94, SLL94, LV90, RNSV91, Shu90, SLV90]. Gauss
[BN94, LPMS94, Yak96]. GAUSSIAN [LW96b, CP98a, Chi91, Chi92b, CYD92].
General [AP91a, BRR92, GK90, HM91, TM94, T697, VL98,
WSK99, D900, May92b, May92a, OGBSK90]. Generalisation [JB95].
Generalised [LH95]. Generalization [Boy92d]. Generalizations
[Mor92, MVZ97]. Generalized
[ART95a, ARTAAA97, AB97, BK94, BD97b, Can96, CJS99, CM95, HK99,
Jor99, NO93, OD99, SH94, VM90, Mor90, RKV90, RKV91, YR98, ART95b].
Generate [Gre94]. Generated [Ruu98a, Ruu98b, RMO99]. Generating
[CK97, MCPR95, ASTAS91, Knu92]. Genomics [SS99a].
GENSMAC [TM94]. Genuinely [CWC99, GNHP95]. Geodesic [Gir97].
Geometric [BB96, FH97, FHL97]. geometrical [BWJ90, MWJ91].
Geometrically [Smi99]. Geometries
[AM96, CBL95, DU92a, DECB98, DL94a, Ku95, LS98, MV99, MGM95, SP98,
UKST97, VL98, DU92b, SD93b, SBGM92]. Geometry
[Fis94, GM95a, LMS98, Pr95, RIP96, SS96b, SLM98, UL98, VC99, BM91a,
BM91b, CLJ+90, CHL+90, WD+92a, WD+92b]. Geophysical
Global [Abd94, AK98, GS94, HW92a, HW92b, SS92a, SS92b, Swi96,
WNY93, XMP97, BS91b, BS92a, BS92b, LJ92a, LJ92b]. Global-Scale
[Swi96]. GMRES [KM92, Oos97]. GMRES-Based [Oos97]. GMT
[ARTAAA97]. Godunov [Hir97, BS99b, BS99c, CCG95, DW95a, DW97,
EMRS91, Hal90a, Hal90b, KLE95, KH97, LeV98, LH95, LH90, MP96, Min96a,
MR98, SA99, Tab96, TS99, Van99, XH98, ZC91, ZC92, vL97a, vL97b].
Godunov-Projection [Min96a]. Godunov-type
[EMRS91, MR98, XH98, KLE95, KH97]. Good [HP98, Mah98, Swa99].
Gordan [GOAY95]. Gordon [AHS96, AHS97, CG93, DK96]. GPMT
[ART95b]. Gradient [ANL94, BL98, BK97b, MBP94, BK91, BK92a, BK92b,

Hairpin [Cho90a, Cho90b, Cho93b]. Half [LM97, YWS96]. Half-Space [YWS96]. Hall [Hum96a, KLBP93]. Hamilton [BS98a, LO96]. Hamiltonian [BS98b, CR91, Hol96a, LS94, MMS90b, MMS91, Row91]. Hankel [DK90, VN94]. Hard [MRC93]. Harmonic [Bor91b, Bor92a, Bor92b, HT95, Dvi90, Dvi91]. harmonics [Mik90, Mik91, YR98]. Harten [S97]. Hartmann [Le999]. Hartree [Dav91, Dac92a, Dac92b, FG90a, FG90b, dFD + 94]. Heat [BL99, BR99, DW98a, HIY95, LL99, LG90, LG91, LE96, LL96, Liu96a, Nor98, PNC94, SCM98, STW97, Sie99, ZWS98, dG96, CW92a, CW92b, LE90, LE91]. Heated [RKJ97, PC92b, PC92a]. Heating [CC97, Ram97b].
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[KC92, KC93]. **Hele** [BST95, HLOZ97, Whi90a, Whi90b, Whi94]. **helium** [FG90a, FG90b]. **Helix** [DMW99]. **Helmholtz** [AK95, BD97a, BL92, COS+98, EVP97, EO98, Eve96, Hu95, Li96, LJT92a, LJT92b, Lu99, Mar90, SRA98, TW94]. **Helmholtz/Schrödinger** [EVP97]. **Helmhotz** [BL93]. **Helmhotz-Type** [BL93]. **Hermite** [SH98a, TC98]. **Heterogeneous** [HSS97, MML98, CYD92]. **Heterojunctions** [LK94b]. **Heuristics** [Due93]. **Hexagon** [SCR97]. **Hexagon-Roll** [SCR97]. **Hierarchical** [PL98, Ser96]. **Hierarchy** [SVG93, SVG92]. **High** [AS96, ARTAA97, AR96, AR97b, BS99b, BS99c, BR97a, BR97b, CS93a, COS+98, CGA93, CGA94, CO95, CA93, CWC99, DW95a, DSS97, DM97b, ES94, EVP97, Eka99, EB94, FE905, FMO97, FM97, FCC97, GO96, GO98, GRB+95, Gup90, Gup91, Har97, HEOC97, JeW99, KIO91, LO91a, LO91b, LO96, LNR99, Lax97, LS96, LeV98, Leb99, LM95, Li97, LPC+93, LL93a, LO98, Mah98, MCP95, Maz94, MP96, MS99b, Nor96, NC99, Pen95, PZC98, PAB+97, Rig94, SP98, SO95, SW92, Sha99, SWT98, Sh97, Sij95a, Tay94, TRL99, VR99, WR91, YG94, YKM90, Yee97, YSD99, Zha98, Zho96, Zho98, AB94, BY92, Bra92, CS92a, CKQ+93, DD92b, MuL92b, MuL92a, Tay91, TNW92a, TNW92b]. **High-Accuracy** [YG94]. **High-Energy** [Maz94]. **High-Frequency** [ARTAA97, GRB+95]. **High-Order** [BR97a, BR97b, CS93a, COS+98, CGA93, CGA94, CO95, CA93, DW95a, DM97b, GO98, JeW99, LNR99, Li97, MP96, MS99b, NC99, Pen95, PZC98, PAB+97, SO95, Sha99, YG94, YSD99, Zho98, KIO91]. **High-Precision** [EB94]. **High-Resolution** [AS96, AR97b, CWC99, DDS97, Eka99, LeV98, SWT98, Yee97, YKM90, MuL92b, MuL92a]. **High-Reynolds** [BY92, Bra92]. **High-Speed** [Zho96]. **Higher** [CK96, FJ98, Hwa96, MLVM98, Ohw98, OGWW98, Rav97, YR93, Nor91a, Nor91b, RS90, ZC91, ZC92]. **Higher-Order** [FJ98, Hwa96, ZC91, ZC92]. **Highly** [EL96c, HK98, MG96, Nor98, SSF92a]. **Hilbert** [GRB+95]. **Hill** [Wi96b]. **Histogram** [KE93]. **History** [CK92, CK93a]. **History-Dependence** [CK93a, CK92]. **Hole** [GBBH96]. **Homoclinic** [AH96]. **Homogeneous** [BT97a, PC99a, Sch90]. **Homogenization** [MDH98]. **Homotopy** [Eve96]. **Hopf** [AAP97, GGH90, She90, She91]. **Hopping** [Dru96]. **horizontal** [HWY90, HWY91]. **horror** [Mil91]. **Hot** [CK93, Nun93]. **Hourglass** [CS98a]. **Hourglass-Type** [CS98a]. **hp** [LQK98, OBB98, RS99a, SK96]. **hp/Spectral** [RS99a]. **Huang** [Ano99-30]. **Hugoniot** [JM98]. **Human** [JBA96]. **Humans** [DDS97]. **Hybrid** [AS96, Bau97, BDC97, DW96a, DW96b, DDS97, FHKZ97, Had99, HP93, HK98, HLOZ97, KPP99, LT93, LJT92a, LJT92b, Mat94, MPC99, Neu94, Nun93, OS97, Ram95, Ram97b, SH99, SK98, SFHD99, SCW94, Swi96, Vu98, ZO97, Bue91, HP92, LS92a, PTM92, Ste92a, Ste92a]. **Hydrodynamic** [CCGJ95, GS95, KM93b, ST93, TO96, Zan92a, Zan92b, ST92a, SRB93]. **Hydrodynamics** [BBF+99, Ba94b, BH98, CBSW98, Chr97, CM99b, DW96a, DW98b, DW95b, FQ96, GS97b, LPC+93, LSR99, Man93b, MB96, Ods93, PL93, PX93,
SKR+93, SHA95b, WP97, Wha96, Zab97, Bal95, HCC91, MIM90.

Hydrodynamics-suggestions [Bal95]. Hydrogen [KKOF97]. Hydrology [BL98]. Hyett [Cha90]. Hyperasymptotic [Boy95b, Boy97b]. Hyperbolic [AS94, BT97b, CGA94, CA93, CK93b, DW95a, DW96b, DS94, ER96, Ena93, FM908, GTA99, GO95, Har97, Jin94, Jin95, JL96a, Lax97, LeV97, Noe94, PLD97, RL95, SO95, Sa94, TYS95, BWJ90, CGSS90, CGSS91, Col90, Dur91, DEO92, FP92, JW90, LO91a, LO91b, LY90a, MWJ91, NT90, PL92a, SW92, Sin92a, Tho90]. Hyperelliptic [Osb93]. Hypergeometric [For97]. Hypersonic [Edw96a, RS95, Zho98, LGC92, Mal90, MM91b, YKM90].

Hysteresis [CCGJ95].


Implemented [ZV97]. Implications [SW99c, YSG91]. Implicit [ARB96, BLG97, Bec94, BR92a, BR92b, BNW96, CM95, CCG95, DW96a, DW96b, Edw96a, Eka99, Ena93, Epp94, GSB98, GH95, GH97, JSE97, KMB92b, KMB92a, KLB99, KC99, LIW96a, LMB94, LBL98, MH90a, MWW96, Me98, Mon97a, MK97, OS98, PC99a, RC95, RY94, SC93, SC93a, SC93b, SPCD96, Soco96, SCW94, ST97, VM93, VM96b, WH98, WHT96, WM94, WMG91a, WMG91b, YYY98, Yee97, Zho96, AN90, Ano91a, Car91, Cas90, CW93, DD92b, Fri90, Fuli93, Kle95, KNW99, LL91, NKW98, RD91, RD92a, RD92b, SPC92, SCC93a, SH94, SA90a, VR99]. Implicit-Explicit [CCG95, DW96a, DW96b, SCW94]. Implicit/Multigrid [ARB96].

implicitly [IGABB90, IABBG91, KvdVPG95]. Importance [BS94, DS96]. Improved [DM96, Ena93, GMM99, HSN90, Kno98, LC96, Ldt94, MRP92, Nea94, Ods93, PP93, Rea97, Ton96, VC99, For90, TNW92a, TNW92b].

Improvement [HN95, LM90a, LM91]. Improvements [Lec93]. improving [VBB90]. Impulse [Cor96, CV97, EL97b]. Impulse-Based [Cor96].

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BTW96, BW98, BNW96, Bro95, CHMO96, Cho97, Cod99, CD95b, DF96,
DK98, DIV98, ES94, EL96a, EL97a, EL97b, ETFS94, Fis97, FGM97, GTD98,
GG97, GB97, GQ97, HCD98, HCZ99, HML99, Hen94, HW96, Hwa94, Jac95,
JB93, Joh93, JR96, LL99, Lil97, LZS98, LF96, MBV93, MV99, Mar94b,
MW94, Min96a, MB97, MLVM98, MFZ97, MB94, PR93a, PAB+ 97, Puc97,
RL97, SK98, SNU98, SR98, SB96b, SSO94, SAB+ 99, Taf95, TZA96, Tau94,
Ver97a, Ver97b, VO96, VRD99, WL93, WWW95, YYCH98, YMUS99, ZSK94,
Zha94, AB94, BY92, Bra92, BJ90, CPJ90, CJ95a, DD92b, GS93, Gup90,
Gup91, HLB94, KIO91, LM90a, LM91, LR90, LR91, MH90a, MGP91,
Nat92b, PDC91, RKV90, RIW90, RKV91, RWC90, SC90, SBGM92, SA90a].
incompressible [SA90b, SA91, SA92a, SA92b, UT91, UT92b, UT92a].
Incorporating [KLBD93]. Incorporation [PM99]. Incremental
[KTN+ 94, STG+ 96]. incurred [BE91, BE92a, BE92b]. Independent [SB98].
Index [Ano93m, Ano93n, Ano93p, Ano93q, Ano93r, Ano94m, Ano94n,
Ano94o, Ano94q, Ano95p, Ano95q, Ano95s, Ano95t, Ano96p, Ano96q,
Ano96r, Ano96s, Ano96t, Ano96u, Ano96v, Ano96w, Ano97s, Ano97t,
Ano97u, Ano97v, Ano97w, Ano97x, Ano97y, Ano97z, Ano97-27, Ano97-28,
Ano98r, Ano98s, Ano98t, Ano98u, Ano98v, Ano98w, Ano98x, Ano98y,
Ano98z, Ano98-27, Ano99s, Ano99t, Ano99u, Ano99v, Ano99w, Ano99x,
Ano99y, Ano99z, Ano99-27, Ano99-28, Ano90i, Ano90j, Ano90k, Ano90l,
Ano90m, Ano90n, Ano91h, Ano91g, Ano91i, Ano91j, Ano91k, Ano91l,
Ano92e, Ano92f, Ano92g, Ano92h, Ano92i, Ano92j, Ano93o, Ano94p, Ano95r].
Indirect [GGK95]. Induced [HK93a, KB96, Mar93, MG96, CWG90,
CWG91, FA90, FA91, HK92, SE90, SCA92a, SCA92b]. Induction
[DDS97, Sen99]. inductive [TA91b, TAD92a, TAD92b]. Inertia [BD93].
Inertia-Gravity [BD93]. Inexact [KM95, STW97]. INF [She95]. Infinite
[Boy94, SK94, Wan99, CJ95a, HG94, Osb90, Osb91, PO90, PO91, SMR91].
infinite-interval [Osb90, Osb91, PO90, PO91]. Infinitely [Sch95a]. Inflow
[LWS98]. Influence
[Efr97, KHW98, MSF94, Wer95, Wer98, Dau92a, Dau92b, Tas92].
Influence-Matrix [Wer95]. Inherent [TYS95]. Inherit [Fur99].
Inhomogeneous [ABBM96, ADS96, GGK95, GKG95, JLL97, KM97a,
Tan94, AP91a, Ben92a, Ben92b, DGD90]. Initial
[DS94, ST97, DM92c, For90, SCA92a]. initial-boundary [For90].
Initial-Value [ST97]. Initio [AT99]. Injection [Zan99]. Inner
[Wit96a, TfNW91, TNW92c, TNW92d]. Insect [LK98]. insight [BKP91].
Instabilities [CL98b, CB94, RKJ97, Vu96, Vu98, VBD99, vBKG97, DMZ91,
GLM+ 90, HCJ92a, HCJ92b, LL92a, LL92b, OsKB+ 92]. Instability
[Aoy95, ADS97, BL94, BDML94, Gel99, HCZ99, LJG96, LSB96, LL93a,
Ram95, Ske98, VM96a, Wri98, AA90, AA91, MS90a, MS91a]. Integer
[SCT+ 99]. Integrable [AHS96]. Integral
[ARV99, AK95, BMZ95, DNN93, Eyr94, GEK+ 97, GKKR99, GKM96, Gue94,
HBF93, Hof97, Hu95, KB96, LPMS94, LLK98, Mad95, Mot98, Nak95,
NPC93, ZCH96, BL90a, BL90b, Che91, Dol92a, Dol92b, DK90, Dvo91,


Integrals  
[CP98a, GM98, NM95, QF99, SH99, Sen99, Dvo91, DK92d, DK92a, DK92c, DK92b, LBC+93, LKB90, May92b, May92a]. Integrals-decomposition  
[DK92d]. Integrated  
[PA95a, ZRR99]. Integrating  
[GS96b, LBB94]. Integrations  
[LV98, SNL90]. Integrators  
[FHL97, HA93, LS94, Maz97, Oku95, For92a, For92b]. intensities  
[MSF94]. Intensity  
[MSF94]. Interacting  
[KKOF97]. Interaction  
[AS96, DFN+99, Fau90, GRB+95, Gre98, HHF95, MBI+97, SK98, SCR97, Zin94b, GL95]. Interactions  
[BFO99, Brut93, Cho93b, DQ95, DD95, DL94b, FCC97, OMB95, Sch92c, BF91, Bru92, Cho90a, Cho90b, MMR90]. interactive  
[TSR92]. Interface  
[BMZ95, CNG99, CHOM96, Edw96b, FV97, FPQ93, GLN+99, HKW97, HLOZ97, LL99, NC99, TH96b, UMS99, Wai95, We95, AP90, AP91b, CP90, CNG17, KW92, MOS92, SCA92b, ZS92a, ZS92b, SCA92b]. Interfaces  
[AS95c, CF94, FAMO99, HF98, NP96, PAB+97, RT94, Str99c, UI99, KAl91, KAl92]: interfacial  
[HL94]. intermediate  
[AF90, AF91, IT90]. Internal  
[DM93, GG97, IS96, Leb99, Boy91b, Boy92a, KS92, MDA91, Poy92, QS90]. Interpolating  
[JBA96, LAE98]. Interpolation  
[Boy92c, Boy92b, GE92, Par90, RS91, SG92a, SG92b, SM92, St92, Fr98, GS96b, Hol96b, Loh95, MD95, OBL93, RHB94, SRF93, Swe96, Tad97]. Interpretation  
[Boy98, BW90, MW91]. Intersecting  
[Gra99]. Interval  
[Boy94, Boy95a, Chi91, Chi92a, Chi92b, Osh90, Osh91, PO90, PO91]. Interval-Searching  
[Boy95a]. intervening  
[Dra90]. intramolecular  
[DLMN91, DLMN92b, DLMN92a]. Introduction  
[Ad97, Bai97, Boa97, Dri97, Hir97, Lan97, Lax97, Li97, Mar97, Puc97, Sen97, Tho97, Van99, Zab97, Zal97]. Invariant  
[Hob93, Hob92, MSF+95]. Inverse  
[CC97, Cra94, FA97, For96, GM95b, KL93, KS94, Liu96a, Osh93, PDC91, VSH96, YZ98, Abr91a, Abr91b, Cal90, Cal91, Dar90c, Dar91b, DM91a, DM92a, DM92b, SSF92a, SSF92b]. Inverse-Variable  
[KL93]. Inversion  
[Ben95, ZZ98]. invert  
[KvdVPG95]. Investigation  
[Dar95, GM95b, JT99, LLY99, LLR94, PM98, IT90]. Investigations  
[Kre98]. Inviscid  
[AC93, Kou97, Mei98, PBBS95, Shu90, SL90, TH96a, YG95, vBK97, vyvdV98, LV98, PBBS91, PTM92, YKM90]. Involving  
[Sen99, CHW90, Dra90]. Ion  
[OS97, RHT96, SK90, VU96, VU98, KDL+92, LL92a, LL92b]. Ion-Driven  
[VU96, VU98]. Ionic  
[LW96b]. ionisation  
[MM91a]. Ionized  
[JSD95]. Ions  
[BK99, YR93]. Irregular  
[Boy92c, JC98, PBC+95, VC99, Boy92b]. irrotational  
[PDC91]. Ising  
[PH94]. islands  
[RG90]. Isobaric  
[FMM99]. Isolated  
[BST95]. Isometric  
[CC98]. Isomorphic  
[Mot98]. Isopycnic  
[Hig99]. Isotropic  
[BC98, He96, GKM96, HSS97]. Issue  
[An99r, An90a, An90b]. Issues
[Ano93a, Ano93b, Ano93c, Ano93d, Ano93e, Ano93g, Ano93h, Ano93i, Ano93j, Ano93k, Ano93l, Ano93m, Ano93n, Ano94a, Ano94b, Ano94c, Ano94d, Ano94e, Ano94f, Ano94g, Ano94h, Ano94i, Ano94j, Ano94k, Ano94l, Ano94m, Ano94n, Ano95a, Ano95b, Ano95c, Ano95d, Ano95e, Ano95f, Ano95g, Ano95h, Ano95i, Ano95j, Ano95k, Ano95l, Ano95m, Ano95n, Ano96a, Ano96b, Ano96c, Ano96d, Ano96e, Ano96f, Ano96g, Ano96h, Ano96i, Ano96j, Ano96k, Ano96l, Ano96n, Ano97a, Ano97b, Ano97c, Ano97d, Ano97e, Ano97f, Ano97g, Ano97h, Ano97i, Ano97j, Ano97k, Ano97l, Ano97m, Ano97n, Ano97o, Ano97p, Ano97q, Ano97r, Dar95, EL96b, Ano90c, Ano90d, Ano90e, Ano90f, Ano90g, Ano90h, Ano90i, Ano90j, Ano90k, Ano90m, Ano90n, Ano91a, Ano91b, Ano91c, Ano91d, Ano91e, Ano91f, Ano91g, Ano91h, Ano91i, Ano91j, Ano91k, Ano91l, Ano91m, Ano91n, Ano91o, Ano91p, Ano91q, Dar92, EO98, Eye96, Fö96, KB90, MH90b, MH91, SS96a, She95, STG^+96, WLC96, ZZ98, ZY94, GE92, HLB94, HHG91, HHG92, IM95, Nat92a, OK94, RLM90, VBB90].

**ITER** [Bot96].

**Iteration** [Ano94t, Fat99, HT97, RC95, MRS94]. **Iterations** [Fen99, TNW91, TNW92c, TNW92d]. **Iterative** [Azm99, BBF^+99, BR94, Bör97, DW96a, DW96b, Dar92, EO98, Eye96, Fö96, KB90, MH90b, MH91, SS96a, She95, STG^+96, WLC96, ZZ98, ZY94, GE92, HLB94, HHG91, HHG92, IM95, Nat92a, OK94, RLM90, VBB90].

**Iteratively** [nJ93].


**Karhunen** [BS91a]. **KdV** [HK92, HK93a]. **Kepler** [Boy91b, Boy92a, Poy92]. **Kernel** [LF96, SRVK96, BKP91]. **Kernels** [FQ96, SE98]. **KFVS** [Rav97].

**Kind** [Jab94]. **Kinetic** [CB97, CLD^+96, GBS^+93, Gou96b, HK94, Jun99, KLB99, KM97a, LB94, LDB98, MP97, MK97, PC99b, PX93, RC95, RW96a, Ros90, SXG99, SCW94, Tan93, TS98, TRL99, UL98, VBD99, XP94, XM95, Xu99, YCTC97, ZLOT98, Ano91n, GM92, LBC^+93, RNSV91, Rus90, TMR92a, TMR92b].

**Kinetics** [Ano94s, SPCD96, MM91a, VG92b, VG92a]. **Kirchhoff** [GC95].

**Kirchhoff-Type** [GC95]. **Kirkwood** [LPP99]. **KKR** [BFGG94]. **Klein** [CG93, DK96]. **Kleiser** [Wer98, KHW98, Wer95]. **Knowledge** [KS94]. **Kohn** [Adh92a, Adh92b, dAT95]. **Korteweg** [CK90a, Boy96a, HKR99, KL97, Osb90, Osb91, PO90, PO91, Sch92b, Sch92a].

**Koster** [KU94]. **Krylov** [ETFS94, Mei98, RKO99, Tid97, VSH96].

**Kuramoto** [AAP97]. **Kutta** [Gil97, AL97, AA90, AA91, CS98b, HHM96, Jin95, MR99, SH98b, SH97, Vad97, Wei92, Zho96].

**laboratory** [HTK90]. **laboratory-frame** [HTK90]. **Laden** [DE99]. **Lagged** [MCRP95]. **Lagged-Fibonacci** [MCRP95]. **Lagrange** [Gir97, Gir98, Pri94]. **Lagrangian** [Mar97, Ano94, BC99, BD99, Bil90, CS98a, CM99a, COBA95, DE99, Duk91, DM92d, DM92e, DL94b, Hal90a, Hal90b, HS93a, HAC97, HL92a, HL92b, LL92d, LL93d, LM95, LH95, LPC^+93, Lio95, LMB94, LH90, LL93b, LL94, MS99a, MG97a, MDHW92a, MDHW92b, Oli94, RH91, RHB94,
Lagrangian-mesh [MDHW92a, MDHW92b]. Lake [UWH99, WH98].
Laminar [APV98, XS93, lYsY96]. Lanczos [Boy95a, BSPL96, CG97b, WL96, WCSW99, YS98b].
Lanczos-Based [CG97b]. Landau [BCDL97, BC98]. Langevin [MLJ97, SS99b]. Laplace [BB96, DM91a, DM92a, GMS99, GM95a, Spe95, YS98a].


Lattice-BGK [FH98a, KKH99]. Lattice-Boltzmann [Anc94].


Least-Squares [nJ93, OC97, PA95a, VSH96]. Least [nJ93, OC97, PA95a, VSH96]. Least-Squares [nJ93, OC97, PA95a]. LED [KJ98].

Lehmer [Loo93]. Lemarie [ZLP97]. length [DD92a]. Lennard [KKD90].


like [AD93, Cra94, LPMS94, LBC93, Lek99, Lek92]. Likelihood [OP97]. Limit [DW98b, FV97, HCD98, Kla99, UMS99, Bor91a, BLA92a, BLA92b].

MAC [BK91, BK92a, BK92b]. Mach [Jun99, Kle95, SBGK99, SMT99, SDP97, TO98, VRD99]. macro
Media
[ABBM96, ADS96, BBGL93, CE97, Dur93, GP98a, GGK95, GKG95, HKW97, HT97, HW97, JLL97, LLK98, Pap93, SV97, UL98, ZS97, Ben92a, Ben92b, Bor91b, Bor92a, Bor92b, Dra90, Hig92a, Hig92b, Nic93, Pap92, RS90].

Method

Methodology

Methods
GKM96, GMP92a, GMP92b, ISW92a, ISW92b, JE90, KIO91, LO91a, LO91b, LM90a, LM91, LY90a, LM90c, LG94, MA90, kM90, kM91, MA92b, MAO92a, Mil91, MF92, MNR90, MRS94, Nor91a, Nor91b, PC92b, PC92a, RCA92, RS91, Rob90b, RS94b, SSF92a, SSF92b, SK90, Sil92, SM91, SMR91, SM92, Sto92, TNW91, TNW92c, TNW92d, WMG+91a, WMG+91b, ZS92a, ZS92b.

Metric [Sho93].

MHD [AK97, Asl99, BDC97, Bra90, Bra91, CG97a, CHL+90, HCJ92a, HCJ92b, KLB93, KGH+98, LL91, NMW+96, PV99, PBD94b, PS93b, SS96b, TT90, TT91, Tan94, TA91b, TAD92a, TAD92b, Tay94, WK99a, van93].

Micro [TZWH92b, TZWH92a].

Microinstability [MS91b, MS92b, MS92a].

Microstructural [JLL97].

Microstructures [PGD99].

Microwave [CC97, Luk99, PL98].

Migration [LZG99].

Mimetic [HS99c].

Minima [Abd94].

Minimal [Cho93a, PH94].

Minimization [AT99].

Minimizers [NMB94].

Minimizing [LR94].

MINRES [YS98b].

Mirror [BLK90, PC92b, PC92a].

Mises [XPK90].

Mistaken [LR98].


Mixing [CDR99, GE92, GMP92a, GMP92b, KG92a, KG92b, Mik90, Mik91].

Mixture [Shy99].

Mixtures [JMT97].

MKdV [GGG94].

Möbius [HS90].

Modal [AH99].

Mode [AK94a, Bel97, CAA93, CGKC93, DOOS99, HK98, ID96, KG98+98, MPPZ96, AA90, AA91, CGKC92].

Model [AS95a, AS95b, AS97, ARV99, AS99, Bot96, CMM94, CB94, COBA95, DHS94, Die95, FV97, FK97, GBBH96, GT97, GZ95, Hag98, HCD98, HM99, JVS97, JLM+96, KLB93, Kla99, LBB94, LTE93, LI97, LZ96, Ma93a, MP93, MR98, PM99, Pop95, Pr96, RL93, RB95, RW96a, SS99c, SW99, Shu95, SR98, SH94, SG94, SP96, Tem96, TK96, TM93, Ver97a, Ver97b, V95, VB99, WH98, WJTP96, WP97, Xia99, YH95, YS98a, dM97a, AP90, AP91b, Bey91, Bey92, BB90b, BB91c, CW90, CW91, CY92, CGSS90, CGSS91, FS91, FS92, HW90, HW91, JC92, KDL+92, KST90, KST91, LG94, LL92a, LL92b, MGP91, MLB92, Na95, PH94, SAB95, VNC92a, VNC92b, Ly99].

Modeling [AMP+98, ABS96, BCRR98, BDS+99, Bot98, DFF96, Du93, FH97, GHS93a, GHH96, Hal97, H96, HD97, H99, Hum96b, Jac99, KKK95, KB99, MA98, MH94, MFZ97, PL98, RT94, SS99a, SBC99, Sun96, YL98, Zan97, ZLP97, Ben92a, Ben92b, BBC+90, BKZ92, PC92a, TZW92a, Zan92a, Zan92b].

Modellers [GGZ93].

Modelling [AH94, BL93, CM99b, DDS97, LNS+94, LW94, PC99b, TP97, SZ97, BBC+91, BL92, LS92a, PC92b, TZW92b].

Models [CS97a, Cot96, DB98, FH98a, HMD93, HB95, HSZ97, Hum96a, Kar97, LPMS94, LW97, M96, PV98, PMR97, ST95, SII93, TC96, UWH99, Waj93, WF99, GY91, GG92b, HCP93, KL92b, SII92, SNL90].

Moderately [DEC98].

Modes [AH94, BM94, Ge99, PR93a, PBD94b, SVS90, SVS91].

Modification [SB98, Yan90].

Modified [Bar90, D92a, Hag94, HBF93, KTE93, LCM96, PSL99, AN90, Cha90, D92b, Gra90].

Modulated [Bar91a].

Modulations [FCC97].

Mohr [GS97b].

Moisture [Tol94].

Molecular
[Ano99r, BGGT90, BLL99, CP98a, CSZ97, DOOSM99, DM93, DL94b, DMW99, ESH93, EH93, GKT96, GBS99, Jai97, KSB$$^+$$99, LPP99, MRC93, Maz97, Maz94, Pli95, Rei99, SMSS98, SS$$^+$$99, Sch99, SHF97, SW99b, WDE98, BBK90, BBK91, CYD92, JVR93, MH92], molecule [AAP$$^+$$95]. Molecules [WKHS97, Dav91, Dav92a, Dav92b]. Moment [BHJU99, ZV97].

Momentum
[Ben92d, Ben92c, KLM95, dFD$$^+$$94, WS91, WS92a, WS92b, Zan92a, Zan92b].

Monolayer [KE93]. Monotone
[Gro91, Leb99, TN98, Gro92, SG92a, SG92b]. Monotonic
[COBA95, SBO93, GG92b, SM92, Sto92]. Monotonicity [SH97].

Monotonicity-Preserving [SH97]. Monte
[AT99, BPS95, BRL91, Boy90, Boy91a, BGM91, CB96, COBA95, DR90, DB96, EM94, EHM97, GBCA99, Gre98, HBF93, KNR99, KE93, Kuh96, Li92, MSV98, MC95, Nea94, Nic93, PC99a, Pri90, Pri91, Rie94b, STAS91, SH90, Sch95b, SFHD99, STS$$^+$$97, UL98, Val91a, Val91b, WONM96, WVHS98, XP99].

Motion
[ALTP98, Ara97, BW95, Cor96, DOOSM99, DNN93, EB94, HG94, HOS96, HH98, Li97, MBO94, NB98, QTL98, Ruu98a, Ruu98b, RMO99, SG98, VB95, Yin96, ZC96, CW90, CW91, MD90, MD90, MOS92, TKKB92, Tes92].

Motions [CS98a]. movement [HG90, HGH91]. mover [Fri90]. Moving
[AS94, Ano99-30, BW95, BCR99, CH90, FA97, FHK97, GDP96, Had99, HLO97, HRR94, JL96b, KC97, LP97, LKK99, Q98, SSR96, SS94, Str99c, ZC94, ZW97, ZRR99, vM95, CW92a, CW92b, CS92b, CS92c, FVZ90, MB92, RR90, RR91, Ro90a, V90, W92b, W92a, W92a, W94, ZB92a, ZB92b].

moving-finite-element [ZB92a, ZB92b]. moving-grid [FVZ90]. MP
[Par90]. MPDATA [SM98b]. multi [DHS91]. multi-mesh [DHS91].

Multilines [ZCH96]. Multi [AH99, BBGL93, Bru93, CSW98, CH90b, CH91, FPRB90, FPRB91, GM95b, Han93a, HJ98, KCV99, LO98, PFRB93, RY94, SBK99, SWT98, TKKB92, Tes92, WEQ$$^+$$99, BBK91, Bru92, DD90, DD91, JJ92, Lar91, SD93b, UT91, UT92b, UT92a, EH93]. multi-component
[Lar91]. Multi-dimensional
[CSW98, GM95b, LO98, SBK99, SWT98, WEQ$$^+$$99]. Multi-domain
[CH90b, CH91, Han93a, HJ98, TKKB92, DD90, DD91, SD93b]. Multi-fluid
[KCV99, UT91, UT92b, UT92a]. Multi-grid [BBGL93]. Multi-modal
[AH99]. Multi-particle [EH93]. Multi-processor

Multi-component
[Abg96, BPT95, EG95, Kar94, Shy98, Shy99, Ton96, Xu97, CYD92, RS90].

Multicomputers [Sha96]. Multiconstrained [TLES93].

Multidimensional
[BT97a, BT97b, CK96, CW99, CS98b, Co90, DW94b, DW98c, Fey98a, Fey98b, GNHP95, HB97, Hub99, JM98, KP97b, LeV97, Noe94, P94, RyR93, SMD98, Swa99, Thu96, Töt97, VP97, Wit96a, Yee97, DeV91, Duk91, DM92d, DM92e, Mel91, SG90]. Multidisciplinary [Shu95].
Multidomain [DBS94, Kop90, Kop91, Kop94, KK96, Kop96, Kop98, LW96a, Mal96a, PVQ97, SP98]. Multifluid [SA99]. Multifrequency [Win95].

Multifrequency-Gray [Win95]. Multigrid [ARB96, Bar91b, BS96, BL98, CW90, CFWF96, CSW95, DS99, DF96, Dic90, DIV98, Edw96a, GSB98, GKT97a, GKT97b, Hei93, JDC94, JV95, Kor90, LL99, LS93a, LL93a, LL95, LZ96, LFS98, LF96, Mav98, MDH98, Oos97, OGWW98, Pa97, PB98, PG97, RS95, RKO99, SMJ98, SR97, SPD97, VRD99, YM95, FSMG97, Zha94, Zha98, AB94, BY92, Bra92, Ca90, Ca91, Dav91, Dav92a, Dav92b, Hei92, KW92, LS92b, Luc90, Luc91, Mul92b, Mul92a, SK90].


Multimaterials [DW98a]. multimodal [SSF92a, SSF92b]. Multiparticle [IX98, Zin94b].

Multiphase [HCZ99, HS9+97, LNS94, Ru98a, SA99, UKSTST97, ZCMO96]. Multiple [awy99, BCM95a, BGM95, BS93, Hho97, MBO94, MP96, Rel99, SCT+99, ZC94, ZW97, ZLP97, Sch92b, Sch92a]. multiplication [BL90a, BL90b].


MUSCL-Type [Hub99].

N [KE93, Swe94]. N-Body [Swe94]. NAMD2 [KSB+99]. Nature [CL98b, DDD98, RR90, RR91].

Naviger [Gil97, AN94, AM96, ABC+98, AB94, Arm94, AS99b, BB90a, BB91a, BR97a, BK94, BTW96, BLT96, BJ90, Cha95, CJP90, CB97, CH90b, CH91, Cle97, Cod99, Cj95a, Cot90, CD95b, CMM93, DB94, Dau92a, Dan92b, DF96, DD90, DD91, DH95, Dom90, DIV98, ETP94, EP93, Fis97, GTD98, GB97, GHKH93, yGmC92, GC92, Gup90, Gup91, Hen94, H98, Hwa94, ID96, IM95, Jac99, JB93, Joh93, JR99, KIO91, Kla99, Kop98, Kor90, KL92b, LM90a, LM91, LM97, Lee98b, BS98, LDB98, LR90, LR91, Luc90, Luc91, MBB91a, MBB91b, MV99, MH90a, Mar94b, MH90b, MH91, MP97, NPC93, Nor96, Nor98, Nor95, NC99, Pri95, PM98, RF95, RKO90, RR90, RV93, Rus93, SP98, SPC92, SPC93, SD93b, SNU98, STW97, SS99c, Shu91, Shu92b, Shu92c, Sj95a].

Navigator [SA90a, SMR91, Ta95, Tau94, TWEB91, TN92e, TN92d, Tid95, Tou97, Tou98, WNY93, WS93, XP94, YYCH98, ZSK94, Zha94, ZWS98].

Near [Bas92, GS96a, JSD95, NP94, Rob99, ZYKC98, BG92, EMRS91, HS90, KKD90, Nak95, PRMV90, Rob90a, VBB90]. Near-Boundary [GS96a].
Vra95, WONM96, YH95, YG94, ZV97, dG96, Alv91, Alv92, BO92, CK90a, CWG90, CW90, CWG91, CHL+90, CHW90, FM92, Fra92, GCMR90, GL95, LS92a, MS90a, MS91a, MLB92, PM90, RLM90, SW92, TSS92, YSG91.
Nonlocal [BH96, Boy95b, Boy96a, Boy97b, LPBS96, SDI98, Tsy95].
Nonnormality [HO96].
Nonoscillatory [LO96, SG90, Sur94].
Nonprogressive [WJTP96].
Nonoscillatory [LO96, SG90, Sur94].
Nonparametric [WEMH99].
Nonperiodic [Cle97, GTD98].
Nonuniform [CF99, JSt97, Win97, HLD96].
Nonzero [TS96, TSS92].
Normal [DOOSM99, KGH+98, SSW98, WJTP96].
Normalisation [Bri95].
Note [AC95, Ano91o, Ano91p, Ano91t, Ano92k, Ano94l, Ano94e, Rap93, vNZ94, LR92].
Notes [Ano90p, Ano90o, Ano91q, Hor90, Rie99a].
Notion [LR98].
Novel [HCD98, Nun93, TYS95, Wan97, DK92a, DK92b].
Nuclear [KP97a, BLMR92, Bhu92, LBC+93].
Nucleon [dB95].
Number [BS99a, DAF94, LBB94, Leb99, MCPP95, MFZ97, RSW98, SBK99, SMT99, SDP97, TS96, TQ98, WD93, VRD99, V97, Ano99-30, CV92a, CV92b, Kle95, TSR92].
Numbers [Jun99, ASTAS91, BES90, IT90].
Numerical [AHS96, AHS97, AK94a, AC95, AH94, AS94, AWY99, Ara97, AK97, ADS96, ADS97, BST95, BY94, BS98a, BR97a, Bel97, BD94a, BBC+90, BBC+91, BK97a, BD94b, Bot96, Boy96a, BDR91, BW95, BFG94, Bry97, BCDL97, BC98, BCT98, BDM94, CN95, Can95, Can96, COS+98, CW98, CH99, CBL95, CGA93, CF94, CM94, Che97, Chr97, CGSS90, CGSS91, CGK92, CGK93, CK93b, Cod99, CDW99a, CDW99b, CR96, CEG+97, CK93b, CJR91, CJR92a, CJR92b, CL98b, CS93c, DW98a, DW98b, DE93, DNN93, Die95, DS97b, Don94, DQ95, DM93, DE99, DK90, Dvo91, DK92d, DK92a, DK92c, DK92d, ES94, ES98, EGS96, EFO95, FM907, FT96, FPB98, FC95, GRB+95, Gho96, GM95b, GKL+96, GZ95, GMPGV96, HF98, HKT90, HKNT98, HML99, HA93, HK98, Hol96a, HS90, Hum96b, HC93].
Numerical [HSS97, JAB94, JT99, JL96b, JL96a, Kal91, Kal92, Kar97, KKK95, Kla99, KG90a, KC93, KNW99, KW93, KRG+93, KMM96, KM97b, KB99, LPM94, LSL97, LGC92, LBB94, LS94, LLR94, LK94a, LJG96, LNL99, LIL97, LTL94, Liu96b, LK98, LK99, LDB98, LR94, MD98, Mal90, Mar93a, Mar94a, MR99, MBI+97, MW94, MMS90b, MMS91, MB96, MD98, NWK98, NCF96, NMB94, Num93, OS98, OMK95, OD99, OLM90, Pap92, Pap93, PB91, Pen95, Pet94, Pet96, PZ98, PV97, PMR97, PX93, Pri96, PO90, PO91, Puc97, Q93, QW93, QS98, QR90, RM93, RCA92, RCR93, Ram90a, Ram90b, Ram97b, RL97, RH99, RW96a, RF9H9, SB96a, Sak96, S97, SB95, SK9+93, SA95, Sem97, SBK92, SMW99, SKN94, SI94, Sim93, ST97, Sim94, SJ95b, SK98, ST93].
Numerical [SRBG99, SV993, SK92, SFB91, Sun93, SWD95, SC96b, SRT98, SCC93b, Tad97, TG96, TA91b, TAD92a, TAD92b, Tau92a, Tau92b, TH96b, Tho97, TOO6, TP92a, TP92b, TZWH92b, TWH92a, TRL99, Ush96, Vad95,
VDJ93, VSG95, VB95, Wal94, Wan99, Whi90a, Whi90b, Whi94, Win97, WK96, WWK98, Wri98, WCO94, XP90, XP94, XP99, Zab97, ZB96, Zho98, ZS97, dG96, dM97a, dNPT95, dFD+94, tVB92a, tVB92b, van93, ARS91, BLK90, BB91b, BBF92a, BBF92b, BW90, BW91, Bue91, CR90, CG97c, CH90, Dar90a, Dar90c, Dar91a, Dar91b, Dav91, Dav92a, Dav92b, DHS91, DZ91, Fl692b, Fl692a, FP92, FV90, GB90, GBS+90, GBL+92, GS93, HPS92a, HPS92b, HG91, HG92, Hoo90, HL90, HL91, IM95, IT90, JEO90, LS92a, LS92b, LR90, LR91, MSF+95, MD90, MM91b, Nat92b]. numerical [QS90, Ram92a, Ram92b, RS90, Ros90, Row91, SKK90, SKK91, Shu92a, SCM92a, SCM92b, ST92a, SVG92, Su91, SB91, SRSB93, TMR92a, TMR92b, TSS92, Ver91, WDH92a, WDH92b, YSG91]. Numerically [FA90, FA91, HK92, HK93a, ZV97, AF90, AF91]. NUT [Val90]. Nyström [COS+98].

O [AAP97]. Object [HM99]. Objects [ART95a, ART95b]. Observations [SW96]. Obstacles [Pa97, PB98]. Obtaining [BSPL96, OP97, PDHS94, WH97, HG91, HG92]. Occurring [vD97b]. Ocean [BL93, Boy96b, Boy97a, Bry97, FCC97, Hal97, HB96, Hig99, LBB94, LH97, MA98, Mur96, Sem97, SMW99, SH94, TG96, Waj93, BL92, HW90, HW91, LG94]. Oceanic [DB98]. ODE [Anu94a, Gon96a]. ODEs [BD91]. Off [oJ95]. Off-Median [oJ95]. Old [FIJP94]. One [BYMZ95, CS93a, TKF97, HKM96, Kle95, LMB94, Lu99, MM96, PLD97, Pri93, Pry94, RS94a, Rig94, RFH93, Sim93, Tei99, ARS91, AF90, AF91, CS92a, CW92a, CW92b, CY92, Dar92, DGD90, FV90, HM95, HS90, Hoo90, Lav90, LG90, LG91, MB92, MRS94, RT92, Rus90, SM91, YR98, ZB92a, ZB92b, DF98]. One- [CS93a, LMB94, CS92a]. One-Band [TK97]. One-Dimensional [BYMZ95, MM96, Pri93, Pry94, RS94a, Rig94, Sim93, Tei99, Kle95, ARS91, AF90, AF91, CW92a, CW92b, CY92, DGD90, FV90, Hoo90, Lav90, LG90, LG91, MB92, Rus90, YR98, DF98]. One-Way [Lu99]. Onset [LS96]. onto [Boy92b, Boy92c]. OOMPAA [HM99]. OOMPAA-Object-Oriented [HM99]. Open [BC97, C98b, Fer90a, Fer90b, Gri94, CZ95, Joh93, KP98, PV93, TAC98, LG94]. Operating [WS96]. Operating [GH97]. Operator [Gag98, Gre94, HB96, HNR99, KN99, PA95a, SS95, IG9alto, IABBG91]. Operator-Split [KN99]. operator-splitting [IG9alto, IABBG91]. Operators [EL96c, LPS96, MR99, MS93, MRS98, Ram97a, R90a, SPC93, SC97, YS98a, AP91a, BRL91, CM91, ESM98, LJT92a, LJT92b, OGBSK90, Ren92a, Ren92b, SPC92]. Optical [BCM99b, HDL99, HKW97, KST90, KST91]. Optimal [AT99, BD97a, BB97a, ES98, FD93, GB97, GN96, HR96, IS96, M97, MR99, Rie94a, Wat92b, Wat92a, Ba95]. Optimal-Bias [AT99]. Optimisation [LG94]. Optimization [BCM99b, DM93, Due93, LWT99, MSV98, Pri90, Pri91, Shu95, BS91b, BS92a, BS92b, DS90, FS91, FS92, Mit92, ND00, SSF92a, SSF92b].
optimization-based [FS91, FS92]. Optimized
[CK93b, DB96, GS97a, GKDT96, HJ98, Hof95, NC95, RN94, Ods90a, Ods90b].

option [SG90]. Orbit [CW93, JSD95, RMB96, Sno98]. Orbit-Averaged
[CW93]. Orbits [LLT94, Vra95, AF90, AF91, PB91, VB90]. Order
[AD97, AR96, BS99b, BS99c, BR97a, BR97b, Ben95, Boy94, Boy96a, Boy97b, BIAV98, CS93a, COS+98, CGA93, CGA94, CO95, CA93, CF99, DW95a, DW96b, DW97, DM97b, ES94, EVP97, Ena93, FJ98, FM97, GO96, GO98, GN96, GKZ97b, GO95, HEOC97, Hen94, Hir97, Ho97, HL98, Hwa96, IR98, Jam99, JeW99, KPP99, LO96, LNR99, Li97, LL93a, LO98, Mal98, MR99, MP96, MS99b, ML99, MB94, Nor96, NC99, Ohw98, OGWW98, Pen95, PZC98, PAB+97, Rav97, RWTC95, Rig94, RF95, SO95, Sco96, SNU98, Sha99, STG+96, Shu97, ST97, Sjö95a, Tab96, TH96a, TS99, Taff94, TP97, Tu94, TL98, YG94, Yav97, YSD99, Zho98, Zhu95, ARS91, BM92, BY90, BY91, CS92a, CRS90, DD92b, For92a, For92b, Fri90, GL96, Hal90a, Hal90b, JW90, KIO91, LO91a]. ordinary
[LO91b, Nor91a, Nor91b, RS90, TEKC92, ZC91, ZC92, dFSS92]. ordinary
[BB91b, BBF92a, BBF92b, KL97]. Ordinate [Abe97, RNSV91]. Ordinates
[GACN93, Sie99]. Oriented [HM99]. Origin
[AHH94, DDD99, jWVP96, KRGv93]. Ornstein [LPMS94]. Orr [AC95]. Orthogonal
[ABBM96, CS93b, DP91, DP92b, DP92c, Eça96, Hew97, JB95, Kan92, KL92a, KR95, Mu96, OK94, AC92, Chi91, Chi92a, Chi92b, HWY90, HWY91, MD95, TA91a]. Orthopositronium [JZQ+95]. Orthorhombic
[YR93]. Oscillating
[HGFH95, BB91b, BBF92a, BBF92b, Fau90]. Oscillations
[Abg96, AR97a, PBBS95, PS93a, VDJ93, PBBS91, SCMU92a, SCMU92b]. Oscillatory
[EL96c, Fri98, Abg94, DW95b, ES94, FAMO99, HEOC97, HS99b, nJ93, LOC94, NT90, PL92a, Shu97, SK93]. Osher [Shu97]. other
[CS92b, CS92c]. Outer [PBD94b]. Outflow [Nor95]. Outlet [JB93]. Overheating [FMM99]. Overlapped [Wan95]. Overlapping
[Fis97, Hen94, CH90a, MF92]. Overlays [Gra99]. overposed
[Dar90c, Dar91b]. oxygen [MB92].

P [Ske98, Sim99]. P-stable [Sim99]. Package [DU92a, LF96, DU92b].

Packing [Zim94a]. Packings [ACLW97]. Padé [Cra94, Keh99]. pages
[BS99c, BH97, IX97, vL97b]. Pair [Bru93, Br92]. pairs [BF91]. Panel
[DU92b, BR92c, BR92d]. Paper [Boy97a]. Papers
[Ano93a, Ano93b, Ano93c, Ano93d, Ano93e, Ano93f, Ano93g, Ano93h, Ano93i, Ano93j, Ano93k, Ano93l, Ano94a, Ano94b, Ano94c, Ano94d, Ano94e, Ano94f, Ano94g, Ano94h, Ano94i, Ano94j, Ano94k, Ano94l, Ano95a, Ano95b, Ano95c, Ano95d, Ano95e, Ano95f, Ano95g, Ano95h, Ano95i, Ano95j, Ano95k, Ano95m, Ano95n, Ano96b, Ano96c, Ano96d, Ano96e, Ano96f, Ano96g, Ano96h, Ano96i, Ano96j, Ano96k, Ano96l, Ano96m, Ano96n, Ano97a, Ano97b, Ano97c, Ano97d, Ano97e, Ano97f, Ano97g, Ano97h, Ano97i, Ano97j, Ano97k, Ano97l, Ano97m, Ano97n, Ano97o, Ano97p, Ano97q, Ano97r, Ano98a, Ano98b,
Ano98c, Ano98d, Ano98e, Ano98f, Ano98g, Ano98h, Ano98i, Ano98j, Ano98k, Ano98l, Ano98m, Ano98n, Ano98o, Ano98p, Ano98q]. Papers [Ano99a, Ano99b, Ano99c, Ano99d, Ano99e, Ano99r, Ano99f, Ano99g, Ano99h, Ano99i, Ano99j, Ano99k, Ano99l, Ano99m, Ano99n, Ano99o, Ano99p, Ano99q, Ano99c, Ano99d, Ano99e, Ano99f, Ano99g, Ano99h, Ano99i, Ano99j, Ano99k, Ano99l, Ano99m, Ano99n, Ano99o, Ano99p, Ano99q, Ano99c, Ano99d, Ano99e, Ano99f, Ano99g, Ano99h, Ano99i, Ano99j, Ano99k, Ano99l, Ano99m, Ano99n, Ano99o, Ano99p, Ano99q].


Parameter [Bai97, LWT99, Roe97a, SAS94, Ram92a, Ram92b]. Parameterized [CW92a, CW92b]. Parameters [DGN97, GNH96, MSV98, YWS96].

Paraxial [Col97]. Participating [Dra90]. Particle [AB97, ACT95, AE95, ADS97, Azm99, Bal94a, BMGM95, BH98, Boa97, Bör97, CN993, CM99b, CW93, Cot96, DH96, DGD90, DL93, DL94b, EA97, Eyr95, FBM93, Fog92b, Fog92a, FD93, FQ96, GH95, GH97, GR97, GS97b, HMD93, Her93, Hum96b, JLSM97, KP97a, LLR94, LSRS99, LDB98, LPM96, Man93b, MRC93, Man99, MH93, MMW96, MJP99, OBL93, PL93, Pop95, RH99, RW96a, RW96b, RSW98, RHT96, Ru93, Sma98, SHA95b, TS98, TM93, UL98, VAV93, VB95, Vu96, VBD99, WTH+96, WP97, Wes94, WV998, WL93, AN90, Ano91n, Bal95, Bra90, Bra91, BSB92, Cot90, DMZ91, EH93, FPR90, Fri90, FPR91, HCC91, KMB+92b, KMB+92a, KDL+92, LG90, LC91, Loh90, LA90, LRJ+99, LL92a, LL92b, MK90, OsKB+92, Poi91, PC92b, PC92a, Rus90, VAV92]. particle [VG92b, VG92a, Zan92a, Zan92b]. particle-electron [LL92a, LL92b]. Particle-Finite [Her93]. Particle-Grid [OBL93, Cot90]. Particle-in-Cell [BH98, GH95, GH97, JLSM97, OBL93, RTH96, Vu96, VBD99, Wes94, Bra90, Bra91, BS92, FP90, FPR91, MK90, PC92b, PC92a]. Particle-Mesh [AE95]. Particle-Method [Fog92b, Fog92a].

Particles [BDC97, CLD+96, DS97b, GSB+93, KC93, LB94, NY98, RSW98, SC96b, ZP95, CYD92, CPP93, KH92a, KH92b, Ks92, KC92, LDB96, Poi91, RH91, TMR92a, TMR92b].

SC97, Ta95, TZA96, WS93, BK91, BK92a, BK92b, RWC90.

**Pressure-Based** [BS96, SC97, TZA96, WS93]. **Pressures** [CS98a]. **Prevent** [Abg96]. **Principal** [NM95, Lay90]. **Pressure** [BS96, SC97, TZA96, WS93]. **Pressures** [CS98a]. **Prevent** [Abg96]. **Primitive** [Kar94, LL96, UWH99, WH98, X93, HWY90, HWY91, SA90b, SA91, SA92a, SA92b]. **Principal** [NM95, Lay90]. **Principle** [dAT95, Adh92a, Adh92b, BWJ90, MW90, Sal91, Ver91, dG92a, dG92b]. **Principles** [Osc94, SWS96]. **Priori** [MKM98]. **Probabilities** [WH97]. **Probes** [Hum96a]. **Probing** [HM99]. **Problem** [BS99d, BD97b, Boy95a, CS97b, Cra94, Dar95, FMM99, Gar98, GPW96, GM95b, G95a, Had99, KS94, KT99, LWT99, LL96, Ma96a, Mar94a, OD99, SA95, SV98, SMT99, Sh95, SD98, SRA98, TW97, TO98, Wan97, YZ98, ZCH96, Abr91a, Abr91b, BW90, BW91, FP91, F91, FS92, FP92, Glo92, Hei92, KEHK90, KEHK91, LGC92, Mel91, MB92, PDC91, SKK90, SKK91, SH92].

**Problems** [AS96, AK98, BR99, BYMZY95, Bar94, BCM95a, Bel97, BD97a, BS99e, BMZ95, BBMB97, CLO93, CW98, CMW95, CC97, CMOS97, Cho97, CJM97, DR96, DA94, DS94, ES98, EL96c, FA97, FD93, FP93, GS95, GP98b, HO93, HKNT98, HLM99, HR96, HLO297, HW97, HHR99, HS93b, HS94, HSS97, HH95, Ji94, Ji96, nJ93, JT93, KP97a, KL94, LL99, LT93, LE91, Liu96a, LO93, MW94, MB94, NO93, OBB98, OS97, OGWM98, PFRB93, PK95, Pri98, Puc97, RAM97a, RFL93, Rig94, SRR96, SS95, Sh98, ST97, SW96, TK97, TS99, TH96b, TO96, VSH96, VSM99, Wir97, ZC94, ZW97, ZO97, ZRR99, VGV98, AM90, CL90, HH97, Liu96a, MBV93, MG97b, Nea94, SvD96, Sim93, TY95, AM90, BS91a, For92c, FMS92, M91b, M91a, DM92a, DM92b, Dra90, Fer90a, Fer90b, For90, For92c, FMS92, HM95, Jac90].

**problems** [JLB90, Kar91, Kar92, KW92, Lay90, LHI90, LM90c, LE90, LE91, Mor90, Nat92a, Ods90a, Ods90b, OB95, Or94, Q90, Ram92a, Ram92b, SSF92b, SMM99, SK92, SRS93, TLES93, UWSB90, UWBS91, WMG91a, WMG91b, dFSS92]. **Procedure** [AT99, AK94b, BTW96, HOS96, LT93, LHI90, Liu96a, MBV93, MG97b, Nea94, SvD96, Sim93, TY95, AM90, BS91a, For92c, FMS92, M91b, M91a, SA90a, Wei92].

**procedures** [CH90b, CH91, HH91, HH92, KL92]. **Process** [LL95, L91, LT93, SKO94, g96, SCA92a, SCA92b]. **Processes** [DFFG96, LNR99, SL96, SCT99, SCC93b, BBC93, BBC91]. **Processing** [S97, Pri90, Pri91, TZW92b, TZW92a]. **processor** [BBK91, Bru92, Bru93, JJK92, SBGM92]. **Processors** [OL96]. **Produced** [G96]. **Product** [Gra95, Man93a, PR93b, W96a, Vre91a, Vre91b]. **product-formula** [Vre91a, Vre91b]. **Program** [LW96]. **Programming** [ST95, Lay90]. **Progress** [HL96, R95]. **Projection** [ABC98, BCM99a, CP99, CR99, Eyr94, FMO98, G97, KPP99, L98, Min96b, Min96a, PAB9+, T94, TX98, Z92a, Z92b, Zhu95, BM92]. **Projections** [Pri94]. **Projective** [WL96]. **Propagating** [AS95c, ZHL96]. **Propagation** [AH94, BD93, FHK97, HT95, HHR99, Iva93, K99, LS96, Le97, Le98, L94, MM96, Q93, Ram97a, Ske98, W97, W98, YZ97, A95, L9b, B91, TPL90, WMG91a, WMG91b]. **propagator** [BG92, Bas92, C90a]. **propagators** [TEK92]. **Proper** [LR98].
Properties
[BY94, CW98, För96, Hel95, JZQ+95, MS93, NMW+96, Rob90b, ZDG95].
PS2M [AN90]. Pseudo [Ano94s, BCM95a, BGM95, LD93, Mar93, PM90,
RG97, SSR96, Sun96, BKM90, BT92a, BT92b, Dom90, ND90].
Pseudo-Current [Mar93, ND90]. Pseudo-Non-Time-Splitting [Sun96].
Pseudo-Solid [SSR96]. Pseudo-Spectral
[BCM95a, BGM95, RG97, LD93, PM90, BKM90, BT92a, BT92b, Dom90].
Pseudo-Steady-State [Ano94s]. Pseudocompressibility [SC97].
pseudoparticle [Mak99]. pseudoperiodic [RS91]. Pseudorandom
[MCPR95, ASTAS91]. Pseudospectral [Boy92d, Boy94, Boy96b, Boy97a,
Boy97b, CBL95, DECB98, Don94, DF98, GS96a, Han93a, HS93b, HS94,
Kab96, KTE93, Ku95, Ma96a, MR99, MQ97, NPC93, PBD94a, Pri95,
RF96, TC98, YP98, For90, Jac90, MS90b, MS91c, Pel91].
[FA97, PA95a]. Purpose [BGGT90, DS90]. pursued [YHW90, YHW91].
Pushing [Smo98].

Quadrature
[CK96, CP98a, CZS98, CJ95b, LV98, NM95, NB98, Pri94, Str96, Yak96].
Quadrilateral [ABBM96, Gir98, MRS98, ST99]. Quality [MCPR95, Sun96].
Quantization [KLM95, LB93]. Quantum
[Abr91a, Abr91b, Bar94, CCGJ95, Craf99, KKOF97, LW96b, LLL99,
LK94a, LK94b, MH94, Rei99, Wt96a, SMM+90, SFB91].
Quantum-Classical [Rei99]. Quantum-Mechanical [Bar94].
Quantum/Classical [Dru99]. Quasi
[Abg96, Ano94t, CC98, KO98, LBB94, LeV98, MC95, OG97, PCLC97, Pri93,
SS99e, SMW99, TO98, Wir97, Dar90a, Dar91a, MPG92a, MPG92b, ZDG95].
Quasi- [KO98, SS99e]. quasi-confirmal [Dar90a]. quasi-conformal
[Dar91a]. Quasi-ENO [OG97]. quasi-fractional [MPG92a, MPG92b].
Quasi-Geostrophic [SMW99, LBB94]. quasi-Isometric [CC98].
Quasi-Monte [MC95]. Quasi-Newton [Ano94t, PCLC97]. Quasi-Periodic
[Wir97]. Quasi-Riemannian [Pri93]. quasi-static [ZDG95]. Quasi-Steady
[LeV98]. Quasi-Two-Dimensional [TO98]. quasi-conformal [Dar93].
Quasilinear [Tho97, Win97]. Quasineutral [DHS94, JLSM97, Ram95].
Quasiparticles [Rom97]. Quench [Bot96]. Question [Sco98]. quick
[HHG91, HHG92]. Quintic [Hol96b, CHW90]. Quotient [Fat99].

R [AAP+95]. R-matrix [AAP+95]. RACAH [RMSB96]. Radau [BN94].
Radial [GEK+97, CRS90, HSN90]. Radially [Nor98]. Radiation
[BBF+99, Boy95b, Boy97b, DW98b, Gra95, MSF94, RKO99, RK99, SCA92a,
SCA92b, TW94, TG96, Win95, dG96, Dra90, YM91, YM92b, YM92a].
Radiative [AN98, Fra95, JF+98, KI99, MWS96, BKP91, Sal91, SM92, Sto92, dG92a, dG92b].
Raman [BB99, GB90, GBS+90, GBL+92, GB+93].
Random [BBGL93, CV92a, CV92b, EM95, EHM97, HB95, KI99, Zan99, Zin94a, BES90, CG97c, HNC95, HCP93, VC90, VC91]. Randomly [MD98, SV97]. Range [Lu99, NC95, Pl95, RS99b]. Ranged [RN94].
Re [MH94]. Re-formulation [MH94]. Reacting [BS99e, Edw96a, GS98, KNW99, LL93, N298, Ton96, XP99, CYD92, IGAB90, LBB91, LDL92, YTS92]. Reaction [CZ98, HO96, HG95, KD97, SL96, WEQ+99, WH97, BB90b, BB91c, CYD92, MMS90b, MMS91].
Reconstruct [TSW95]. Reconstructing [GBS99, RK98]. Reconstruction [CL98a, Moh98, OG97, Ocs94, SSW98, YWS96, AP90, AP91b]. Record [Due93]. Record-to-Record [Due93]. recoupling [WS91, WS92a, WS92b].
Rokhlin [HM95, SB98]. Roll [CS97a, CS99, SCR97]. Rollup [KG90b, KG91, KG92a, KG92b]. Root [Loe93]. Roots [Gre91, Gre92a, Gre92b]. Rossby [Duk95]. Rotated [TN98, LPvL93].


Scatter [BS94]. Scattered [AK98, MD95]. Scatterers [AWY99, Rob99]. Scattering [AL97, ART95a, ART95b, ARTAA97, AWY99, BPS95, BGB99, BM95, BGP98, CL93, CJ95b, Eyr94, GSB*93, GK96, HKNT98, Hof97, KI99, KS94, KL94, NY98, Osh93, PDHS94, Rom97, Sha96, UL98, VSH96, Win95, IX96, IX98, YGH97, YL98, dAT95, Abr91a, Abr91b, BKP91, BO92, GB90, GBS*90, GBL*92, HB90b, Mel91, Osh90, Osh91, PO90, PO91, Raw90, Raw91, Rot90]. Scharfetter [Ku95]. Scheme [AS96, AAL97, Ano97-29, ADS97, Bau97, BD93, BC98, CA99, CD93, CA93, CJ94, CGY93, CD95a, CM95, CF98, CF99, CKE99, CCG95, DW96a, DW96b, DW97, DW98c, Epp94, FB94, FAH97, FM97, GO96, Gö99, HZ99, Hr97, HWM96, Hol96b, HKV95, Jac95, Je99, Jn94, Jn94, Kla99, Kla99, KNW99, Kn98, Le99, LH95, LS93b, MKM98, MWW96, Me98, MWS96, MR98, MP97, MVZ97, MA96, NWK98, NG97, OK94, PK94, PV99, PRL*99, RC95, Sak96, SZ97, SA95, Sco96, SW99a, SWT98, Sjö95b, Smi99, SB96b, SX99, SCT*99, Tan94, TH96a, TN98, TP97, Vad95, VO96, WTH*96, Weg97, WM94, Xu97, YCTC97, Yav97, dLMSS95, dNP95, vL97c, vMi95, Al91, Al92, AA90, AA91, Boy90, Boy91a, BJ90, BW90, BW91, CW90, CW91, CY92, Dem92a, Dem92b, Fis90]. scheme [HHG91, HHG92, Kl95, LH90, LR90, LR91, MDHW92a, MDHW92b, MR98, Nat92a, Or94, PL92a, YTS92]. Schemes [AD97, Abg94, Ano94s, AR97a, AE95, Bai97, BS98a, BKV98, Bii96, BS99f, BT97a, BT97b, BN96, CGA93, CGA94, CJS99, CEG*97, DW95a, DM97b, DW95b, DL94b, ES94, EL96a, EL96b, EL97b, Eka99, Fat99, FMO98, FWBS94, Fr99, Fur99, GS97a, GMS*99, GO98, God99, GVM99, Hal97, HHF95, HP93, Har94, Har97, HEOC97, HOS93, HHM96, HS99b, Hu99, Hwa96, JS96, JL96a, JRT93, Jun99, KH97, Lax97, LP97, Li97, LOC94, LO98, Mah98, MD95, Mar94a, Mar94b,
MS99b, MLVM98, MBP94, MR98, OG97, PC96, PLD97, PZC98, PC99b, RS95, Rig94, Roe97a, SMD98, Sco98, Sha99, Shu97, ST93, SH98b, SW99c, SH97, SRT98, TW93, Tsi99, Thu96, TO96, Van99, VC99, VSG95, WK99b, XMP97, XH98, YYCH98, ZLOT98, Zho98, ZL93, BR92a, BR92b, BY90.

[AS95c, AS95a, AS97, AS99a, ABS96, BS98a, CHMO96, CMOS97, Cho93a, GGP97, HOS96, HRL99, JCHW95, LZG99, MBO94, PMO+99, Str99a, Str99b, SSQ94, SAB+99, ZCMO96, ZMOW98, WDH+92a, WDH+92b, ZS92a, ZS92b]. Set-down [GGP97]. Several

Shake [Pal93]. Shallow [BD93, CN95, GNHP95, Götz99, HB97, JCHW95, Ma93a, Ngn97, Pri93, STS98, SP99, TTI97, VC99, Ym95, Cas90, LS92a, Nad95, Ste92b, Ste92a, TPL90, WDH+92a, WDH+92b]. Shallow-Water [BD93, STS98, YM95]. Shape [HP99, Hum96a, IS96, Ruy93, MD90]. Shapes [AD97]. shared [Nat90, Nat91]. shared-memory [Nat90, Nat91]. Sharp [FV97, GO96, GO98, PH95a, U99, UMS99, CS91, HS90]. Sharp-Interface [FV97]. SHASTA [Zal97]. Shaw [BST95, HLOZ97, Wh90a, Wh90b, Wh94]. schemes [YP92a]. Shear [CSN93, DE99, GT97, Gria94, R95, Bue91, GG92b, KG90b, KG91, MNP90, MM91b]. Sheared [SCG94]. Sheath [PFR93, PPBC93, SG94, PPBC92]. Sheet [Ber95, BLP98, EB94, NB98, PH95a]. Sheets [Bis95, FGM97]. Shelf [GZ95]. Shell [KB99]. Shepard [SRF93]. Shift [CJ95b, HK93a, HK92, KvdV95]. shift-and-invert [KvdV95]. Ship [SD98, TS96, TSR92]. Shock [AS96, AR97a, ABS96, BL99, BKP96, CSW98, DW95b, Don94, DQ95, DM96, DFN+99, GMS+99, GO96, GO98, HHTF95, HP93, HR94, LH95, Ods93, RWTC95, Smy98, SK93, Ton96, TPRC95, Yee97, YSD99, ZDD99, BM91a, BM91b, Boy91b, Boy92a, HP92, LG92, k90, k91, Ods90a, Ods90b, Poy92, Rob90a, YP92a, YKM90]. Shock-Adaptive [LH95]. Shock-Capturing [BKP96, GMS+99, Smy98, Ton96, Yee97, YSD99, k90, k91, YP92a, YKM90]. Shock-Cylinder [DQ95]. Shock-Turbulence [AS96, HHF95]. Shock/Turbulence [DFN+99]. shocked [Lav90]. Shocks [LS96, JL96b, KC97, LM95, RK95, HL92b, VD90]. shoel [YP92b]. shoel-capturing [YP92b]. Shooting [J94, KEK90, KEK91, Or94]. Short [Pli95, RS99b]. Short-Range [Pli95]. Sides [OK94]. sigma [HWY90, HWY91]. signals [RS91]. Similar [BCR99, Luh91, MM91b, Sam97]. Simple [CMOS97, DW95a, DW98c, Tem96, PA95b, Ver91]. Simplified [GG93, KEK90, KEK91]. Simulate [PM99, Luh91]. Simulated [CDR99, RHB94, DS90]. Simulating [AQ98, Luk99, MA95, Mon94, SG98, SC96b, Vu96, Vu98, VDB99, ZDD99]. Simulation [AR99, ALW94, Ba94a, BMGM95, BGB99, BD94a, BMJ+97, BF97, BN94, Bot96, CN95, CBL95, CF94, CCJ95, CJR95, CB96, Ch97, CR96, Coo99, CLD+96, CS93c, COBA95, DB96, DL93, DQ95, DE99, DFN+99, DMW99, EA97, FBM93, FT96, Fis94, GBCA99, GMS+99, GSB98, GG97, GRB+95, GM95a, GH95, GKD96, Gri94, GKL+96, GHS93b, GS97b, HMD93, HC97, HF98, Han93a, HCZ99, HK95, Hew97, HK94, HS99a, HZC+95, HC93, IR98, JZQ+95, Jor99, JLSM97, KPC97, KF94, KLB99, KWD94, KG92a, KG92b, KLM95, Kuh96, Kul95, Kup98, Lau97, Leb99, LL95, LPR96, MD98, Mal96b, MM91a, MPR99, MSF94, MPPZ96, MQS95,
MB96, Num93, ÖLJ98, PFRB93, PPBC93, PVQ97, Pri95, RM93, RKJ97, RH99, RS99a, SB96a, Sal91, SKO94, SR98, SW99b]. Simulation [SL96, SXG99, STS+97, Swi96, SCC93b, Tan93, Tan94, Tem96, VD97a, VAVB93, WTH+96, We95, WK96, WKK98, WC094, Yin96, Zab97, Zho98, ZDG95, dG92a, dG92b, dG96, vWBS+97, Ano91n, BL90, BR92a, BR92b, BBK90, BBK91, Boy90, Boy91a, FPRB90, FPRB91, GB90, GBS+90, GBL+92, GG92b, JVR93, JE90, KMB+92b, KG90b, KG91, KHM92a, KHM92b, Ls92, MD90, Nat92b, PPBC92, Poi91, Pri90, Pri91, Ram90a, Ram90b, RD91, RD92a, RD92b, RWC90, STAS91, SFB91, VAVB92, VY91, VY92, XPK90]. Simulations [AS95a, AS95b, ACLW97, APS97, ADS97, BS99a, BS99b, BS99c, BD96, BDS+99, BDC97, Boa97, BL94, Bro95, CD93, CD95a, Cl96, CL98b, DW98a, DW98b, DEC99, DL94b, FM93, Gho96, GR97, GBS99, HBF93, JVS97, Kho98, KMM96, KM97b, KMS99, KWT+97, KCV99, LB94, LLI97, LWS98, LRJ+99, MLJ97, Mat94, Mau99, Maz94, MB97, NY98, Pet94, Ram95, Ram97b, Rie99a, Ruy93, S99b, SMSS98, Sch95b, Sh98a, Sh98c, SM99, SK96, SD94, TL95, We98, Wha96, YGH97, YP98, BR92c, BR92d, But90b, CH90b, CH91, DGD90, DD92a, DM91, DM90, DM91b, KDL+92, LG90, LG91, MNR90, OsKB+92, PL92b, Poi92, RM90, RM91, Ros90, Sch90, Wes94]. Simultaneous [VD97a, VAVB92, VAVB93, YVS96, YG95, HL92b, HLD92a]. Sinc [Boy92c, Kou96, Boy92b, JL90]. sinc-Galerkin [JL90]. Sine [AHS96, AHS97]. Single [AAK+93, ACT95, BES94, HK98]. Singular [Boy96a, CGK93, FM97, HS93b, Nak95, NMB94, Str96, CGK92, JLB90, KF91]. Singularities [BST95, CLO93, FB94, LO93, Pri95, BM90b, BM91c, EHW90, EHW91, OB95, OGS90, OGS91]. Singularity [FC95, Jak93, ZP95]. Singularly [CMW95]. sinh [Boy94]. Sinh-Mapping [Boy94]. sintering [VMK91, vdVMK92b, vdVMK92a]. Sites [YR93]. Svashinsky [AAP97]. Sixth [CF99, For92a, For92b, CRS90]. Sixth-Order [CF99, For92a, For92b, CRS90]. Size [CLD+96, RK99, SGW94, WKMH97]. Skeletons [SW94]. Skyrme [CB94]. Slabs [SCM98]. Slanted [Poi91]. Slater [KU94, QF99]. slender [RIW90]. Slip [GS93, MB94, Wer95, HLB94, HL92a]. Slip-line [HL92a]. Slope [Hub99, Yan90]. Sloping [GG97]. slow [TLES93]. Slowly [KC97, Rob90a, JL96b]. Slug [TM93]. Small [AF90, AF91, BCRR98, Eve96, HA93, Kel94, KLM95, LCM96, TMR92a, TMR92b]. smooth [Che91, HCC91]. Smoothed [CM99b, FQ96, GLN+99, GS97b, LSRS99, Man93b, PL93, SH95b, WP97, Bal95]. Smoother [Oos97, AA90, AA91, Luc90, Luc91]. Smoothers [OGWW98]. Smoothing [AK98, Ema93, FD93, SC97, ST99]. Smoothness [HS93a]. Smoothness-Enhancing [HS93a]. Snares [Boy96b, Boy97a]. sniffer [BS92a, BS92b, BS91b]. Solar [LMS98]. Solenoidal [BS99b, BS99c]. SOLGASMIX [Web98]. Solid [Iva93, NC93, PM99, SSR96, TS99, UMS99, WDE98, GL95, Sch92c].
Solid-Liquid [UMS99]. Solid-Water-Gas [TS99]. Solidification
[BDS99, FA97, JT96, Kre98, PDG99, ZY98, Alm93, AT92, SKK90, SKK91, SH92, SS91, SS92]. solids [CKQ93, TP92a, TP92b]. Solitary
[Boy95b, Boy97b, GG90, GG92a, CWG90, CWG91, QS90, TPL90]. Soliton
[CS97, HK93a, HK92]. Solitons [Boy96a]. Solution
[AHS96, AHS97, AK94a, AC95, AK95, And94, AIV99, BK93, BB96, BR99, BR97a, BR97b, BK94, BTW96, BD97b, BK97a, BKV98, BFGG94, Can96, COS98, CH99, CMW95, Cha95, CWC99, CZS98, CL93, CKSB97, Cod99, CDW99a, CDW99b, CSW95, DSV93, DNN93, DH95, EO98, ES98, Eyr95, FO93, FEO95, Fis97, Før96, FS97, Fjup95, GP98a, GACN93, Gar98, GO96, GO98, GP98b, GM95b, GHKH93, HKM96, HIY95, HKNT98, HL92b, HL92a, HSS97, ID96, IGABB90, IABBG91, nJ93, JMR94, KF90, Kop94, KRGv93, Ku95, LPMS94, LL93b, LR94, MV99, Mik90, Mik91, MW94, MK97, MQ97, OD99, PHL93, PZC98, PBD94a, PRL99, Pri93, Pri96, Pri98, QW93, QS98, RK93, RFH93, RIP96, SB95, SA95, STW97, SRF93, SI94, Sie99, SR97, Ste92b, Ste92a, TH96b]. Solution [Tho97, Tid97, TRL99, VD97a, VAVB93, VB95, VSH96, VSM99, Wer95, Win97, WLC96, YB98, YM95, YSMG97, Zha98, AM90, Adh92a, Adh92b, Ben90, BWJ90, BDR91, BL90a, BL90b, BY92, Bra92, BW90, BW91, CW92a, CW92b, CRS90, Che91, CH90a, CGS90, CGSS91, Dar90c, Dar91b, DM91a, DM92a, DM92b, Dav91, Dav92a, Dav92b, Dur91, DFO92, FP91, Fog92b, Fog92a, Gy91, Gro91, Gro92, GS93, HG91, HG92, HB90b, Kar91, Kar92, Kop90, Kop91, KS92, LG92, LE90, LE91, MH90a, MH90b, MH91, MWJ91, MMS90b, MMS91, MB92, MS90b, MS91c, NS92a, NSR92b, PRS90, PM90, PMV90, QR90, Ram92a, Ram92b, Raw90, Raw91, RCAM92a, RCAM92b, RS90, Rok90, RKV90, RKV91, SKK99, SKK91, SS90, SVS91, SB90, SB91, SA90a, SA92a]. solution [SA92b, SM92, Sto92, SK92, Tau92a, Tau92b, TKKB92, Tes92, UWSB90, UWSB91, VMK91, VAVB92, Whi90a, Whi90b, vdVM92b, vdVMK92a]. Solution-Adaptive [PRL99, SRF03]. Solution-Based [SR97]. Solutions [BKP96, BCM95a, Ben96, BGP98, BCR99, CP90, CM94, CM95, CK93b, ER96, Efr97, ETR95, Fen99, GPWZ96, GS94, GMPGV96, HGFF95, JY93, JCH95, nJWP96, JT99, KB96, LCM96, LK94a, LK94b, LO93, NC97, NC93, Nor98, Nor95, SC98, Sam97, SSO94, TW94, Ven95, XP94, BB91b, BBF92a, BBF92b, Boy91b, Boy92a, DD90, DD91, Gla92b, Gla92a, Gup90, Gup91, Hal90a, Hal90b, HG90, HG91, Kar91, Kar92, OB95, Poy92, SM90, SA90b, SA91, TM92a, TM92b, YSG91]. Solvability
[Dar90c, Dar91b]. Solve [LS93a, Os97, dFD94, Dar93, LS92b, RLM90]. solvent [JB91, JBvK91]. Solver
[Auo97-29, AK98, Bal94b, BD99, BLAV98, BHJ99, Cle97, DW94a, DW95a, DP93, DB97, DE99, G90, Gla95, GZ97a, JM98, KJ98, KPC93, KLB99, Lf96, LW94, LF96, MCM95, SP98, Sai95, She95, SM98b, SB96b, SCW94, TK96, WA95, Zha94, CMK90, DP92a, Gla91, GL96, KPC92, LPvL93, MDB91a, MDB91b, MIM90, Mul92b, Mul92a, Tou92]. Solvers
[Bai97, BBF99, GM96, GZ97b, JMT97, LW96a, Mav98, Mon97b, Roe97a,
SLL94, SBGK99, STS98, VM93, Dom90. **Solving** [Anc94, ADH+93, BL93, BBMB97, Boy95a, BPM98, CG93, CZA94, Cha95, CJS99, CWC99, CBS93, CC97, CMOS97, Cho97, DK6, Fey98a, Fra95, Gou96a, HML99, HS94, HLL99, Jan99, KOS+96, KM95, Kon96, LO96, LHI90, LMB94, LZ96, Mar94a, Mot98, MB94, MBP94, PA95a, Puc97, Sha95a, SS96c, SG94, Ta95, TZA96, VPS95, VP96, WD97, YG94, YMAC99, ZY94, ZWS98, BB91b, BB92a, BBF92b, BL92, BJ90, CW90, Dra90, yGmC92, GC92, GMCH92, IM95, LK90, LM90c, LR90, LR91, LJT92a, LJT92b, Mar90, Me91, RIW90].

**Some** [Dar95, FG97, GA95, HLD96, Mat97, NM95, Pet94, SWS96, SRT98, TO96, Whi94, Wit96a, BY90, BY91, CH90b, CH91, HGH90, HGH91].

**Sommerfeld** [AC95, Dvo91, DK92d, DK92a, DK92b]. **Sonic** [AK97]. **Sound** [KCJ95]. **Source** [CC97, JM98, LeV98, PLD97, SB98, VC99, CW92a, CW92b, CGSS90, CGSS91, LY90a]. **sources** [KS92].

**Space** [BH95, BYMZY95, BD93, Cha95, CWC90, DU92a, HB95, Hum96b, KR9v93, PLD97, PC99a, PA95a, RFH93, SAS94, YB98, YWS96, ZRR99, dF+94, BLR92, Blu92, BW90, BW91, DU92b, HM95, HG91, HG92, Kos92, MF92, OsK+92, Wei92, ZB92a, ZB92b]. **Space-Charge-Limited** [Hum96b]. **Space-Marching** [YB98]. **Spaces** [Mot98]. **spacing** [TA91a]. **Sparse** [DR96, KH97, MPPZ96]. **Sparse-Mode** [MPPZ96]. **Spatial** [CNG99, EM94, EM95, GS96b, KM93b, MWS96, SWS96, YL98, YG94, Ben92a, Ben92b, CNG17, DM19c]. **Spatially** [L93a, LWS98, RM93, SZ97, Bue91, GG92b, HCP93]. **Spatially-Developing** [LWS98, Bue91]. **Special** [Ano99r, BGGT90, HMOS95]. **species** [LG90, LG91]. **Specific** [NMW+96]. **Specified** [OK94]. **Spectra** [AK99, FG97, MO95, Tak92a, Tak92b]. **Spectral** [ALW94, Ano94t, AQ99, BM94, BY94, BH96, BYMZY95, BCM95a, BGM95, BCM99a, Boy98, BCT98, CLO93, CS93a, CG96, CDF95, CMMH94, Cle97, CD95b, DBS94, DDD98, DB97, DL94a, EH90, EHW91, EP96, EP99, FKM99, Fi97, FD99, FP99, FCC97, Gar98, GA96, GK94, Gi98, GDP96, Hei93, Hei98, HK95, HLD99, Hu95, ISW92a, ISW92b, JCHW95, KI99, KW93, Kop94, Kop98, LI97, Lif96, LLT94, LQ98, LS98, Ma93a, Mah98, MM95b, MM97a, MPPZ96, NC93, Nic98, PK95, PR93a, PV97, Poz99, RK93, RG97, RS99a, SF98, SS96b, SS90, SSB90, SK93, SRV96, SM91, Str95, SF99, Tay94, TT97, TRL99, Ver97a, Ver97b, Wir97, YG97, YS98a, YZ94, ZOI97, BK90, BT92a, BT92b, BM91a, BM91b, BM90b, BM91c, CS92a]. **spectral** [CP90, CW92c, Dom90, FP91, Ful93, GCMR90, GMP92a, GMP92b, yGmC92, GC92, GMCH92, HW90, HW91, Hei92, KHM92a, KHM92b, Kop90, Kop91, LS92a, LD93, Le92, MMB90, MLB92, PM90, R91, Raw90, Raw91, Sol92, SK92, Sur94, TMR92a, TMR92b, WMG+91a, WMG+91b].


**Spectrum** [GEK+97, PS93b, SPC93, SPC92, Tas92]. **Speed** [CP99, SXG99, Zho96, Tay91, TNW92a, TNW92b]. **Speeds**
[HAC97, Mar97, SCC93a]. **Spencer** [NSR92a, NSR92b]. **SPH**
[CM97, CR99, LPC+93, Mon94, Mon97a, Mon97b, MFZ97, MM97b, Wei98]. **Sphere**
[NC93, PNC94, RIP96, SP96, SP99, TTT97, WKM97, Bar91b, BM90a].
**Spheres** [CKE99, Zin94a, Zin94b]. **Spherical**
[DL94a, Gir97, Got99, Jab94, JCA97, KB99, Man93b, NGN97, PDL93, RIP96, Ruy93, SNU98, SBK92, WD+92a, WD+92b, YR98]. **Spherical-Gap**
[DL94a]. **Spherically** [CS91]. **Spin** [FHL97, RMSB96]. **Spin-Orbit** [RMSB96]. **Spine** [MA95]. **Spine-Flux** [MA95]. **Spinor** [PJ94]. **Splashing**
[BMJ+97]. **Spline** [CZ98, Eyr94, Eyr95, FH94, FG90a, FG90b, Got99, KOS+96, KMS99, Mal96b, Man93a, QF99, SM98a, UWSB90, UWSB91].
**Spline-Characteristic** [Mal96b]. **Spline-Galerkin** [Eyr95]. **Spline-Projection** [Eyr94]. **Splines** [HB90b]. **Split**
[DFaIM98, GCMR90, Hal97, Jac95, KNW99, YP98, GC90, Wei92].
**Split-Field** [YP98]. **split-matrix** [Wei92]. **Split-step** [GCMR90]. **Splitting**
[Asl99, CB97, GVM99, HA93, HB96, HD97, Hig99, HKR99, KF94, Lin95, LV90, LS93b, LDB98, RK95, SS99b, Sm99, Sun96, WK99b, XM95, Xu99, Dem92a, Dem92b, Di90, DD92b, IGABB90, IABBG91, KIO91, Rob90a, Shu92a, Shu90, SL90, VM90]. **Splittings** [CD98]. **spokes** [OsKB+92]. **Sponge** [PZC98]. **spreading** [CS91]. **Spring** [CS97a]. **Spruce** [FT96].
**Spurious**
[BM94, DDD98, nWP96, LSR99, PR93a, Vad95, Vad97, MM90, YSG91]. **Square** [Rea97, RH98]. **Squares** [n93, OG97, PA95a, VSH96]. **St.** [Gla95]. **Stability**
[AC95, BD93, BT97a, BBMB97, BK99, CGA93, CS99, DK98, Fab92, Gil97, G95, GM92, HB96, KM93b, KL92b, LNR99, LL94, LML99, Liu96a, MM95a, Mas96, Min96a, MMW+96, PC96, PVVS98, PB94b, SM98, Sco98, Si92, Si93, SC96a, SHA95b, Tay94, VSC95, WH98, WJC93, Bal95, Mal90, Nat92a, Ren92a, Ren92b]. **Stable**
[AD97, AS94, BMZ95, CGA94, CNG99, CMMH94, GO96, GQ97, Hal97, HS93a, HL99, LW96a, RFL93, ST97, Te99, CNG17, HHG91, HHG92, Sim99, GO98].
**Stably** [PB98, YSMG97]. **Stack** [WK96, WKK98]. **stages**
[SCA92a, SCA92b]. **Staggered**
[AS99b, BS99b, BS99c, CH99, KK96, Kop96, Kop98, LO98, PZC98, Ve93, WSK99, vBV995, Ben92d, Ben92c, JR96, MH90a, SW92, ZSK94].
**Staggered-Grid** [KK96, Kop96, Kop98]. **Staging** [HBF93]. **stagnant**
[MD90]. **standard** [BS91b, BS92a, BS92b, WD+92a, WD+92b]. **State**
[An94s, BLG97, BBGL93, CL98a, Cra94, En93, Fen99, JT93, Lsv93, Löt94, Shy99, Sve96, Ven95, WS96, YR93, dAT95, BB90a, BB91a, FG90a, FG90b, Kar91, Kar92, Sal91, YSG91, dG92a, dG92b]. **States**
[Boy96a, CDR99, FK97, Rom97, SRV96, Hoo90]. **Static**
[SWS96, Shu95, ZDG95]. **Stationary**
[DU92a, KKK95, vBK97, DU92b, GL95]. **Statistical**
[CB96, MNR90, DD92a, Val91a, Val91b]. **Steady**
[An94s, BBGL93, CL98a, CK93a, DNN93, En93, ES93, Fen99, Fer95, HB97,
Steady-State
[Fen99, Lav93, BB90a, BB91a, Kar91, Kar92, Sal91, YSG91, dG92a, dG92b].

Steered [GBS99]. Stefan [CMOS97, SVV98]. Stellar [MIM90]. Stellarator [NMW+96, LH92]. stellarators [DHS91]. stencil [PL92a]. stencils [Dur91, DEO92]. Step [Abd95, AS99b, BS93, CM94, HL98, Jac95, JR96, KTE93, Lu99, Per93, Per95, RK99, Sha95a, Sim93, Smo98, ZSK94, Zhu95, GCMR90, KKD90, LM90a, LM91, RKV90, RKV91]. Stepping [CBS93, Hal97, SW99c, SH97]. Steps [Maz97, Ske98, Wri98].

Sti [Ano94s, BPM98, Jin95, JL96a, SCW94, dM97a, LY90a, KNW99, NWK98]. Stiness [HKS98, SW99c, HLS94]. Stimulated [GSB+93, GB90, GSB+90, GBL+92].

Stochastic [ACLW97, DGN97, KLM95, Pet94, Pup95, RW96a, RW96b, RSW98, SL96, WD97, BB90b, BB91c, DM90, DM91b]. stochasticity [FA90, FA91]. Stokes [ANL94, AM96, ABC+98, AB94, Arm94, AS99b, BB90a, BB91a, BR97a, BK94, BTW96, Bor91b, Bor92a, Bor92b, BLT96, Bj90, Cha95, CPJ90, CB97, CH90b, CH91, Cle97, Cod99, CJ95a, Cot90, CD95b, CMM93, DBS94, Tau92a, Tau92b, DF96, DD90, DD91, DH95, Dom90, DIV98, ETFS94, EP90, FP91, Fis97, Gar98, GTD98, GB97, Gbo2, GKM96, GHKH93, yGmC92, GC92, Gup90, Gup91, Hei92, Hei93, Hen94, HI98, Hwa94, ID96, IM95, Jac99, JB93, Joh93, JR99, KO91, Kla99, Kop98, Kor90, KL92b, LM90a, LM91, LM97, Lee98b, LZ96, LS98, LDB98, LR90, LR91, Luc90, Luc91, MDB91a, MDB91b, MV99, MH90a, Mar94b, MH90b, MH91, MP97, NPC93, Nor96, Nor98, Nor95, NC99, Poz99, Pr95, PM98, RF95, RKV90, RKV91, RV93, Rvs3].

Stokes [SP98, SPC92, SPC93, SD93b, SSB90, SSB91, SNU98, STW97, She95, SS99c, SH94, Shu91, Shu92b, Shu92c, Sj95a, SA90a, SMR91, TF95, Tau92a, Tau92b, Tau94, TNW91, TNW92c, TNW92d, Tid95, Tou97, Tou98, WNY93, WS93, XP94, YCY98, ZSK94, Zha94, ZP95, ZWS98, vM95]. Stokes/Euler [MP97].

Storage [SH98b]. Störmer [Maz97]. story [Mil91]. straight [HL92]. Strain [CS97a, LCM96, LFC+93, MAS92]. Strassen [DHS94].

Strategies [BH99, IH95, Mas98]. Strategy [CMW95, CBS93, ESH93, GO96, GO98, Han93a, JR96, KTN+94, MG97b, dFD+94, KvdVP95].

Stratified [ALW94, BD94a, CMMH94, LW97, Pai97, PB98, SR98, SM99, YSM97, YWS96, Hig92a, Hig92b, WKK98].


Streamline [CK93a, CR93, Han93b, CK92]. Streamline-Coordinate [CKR93].

Streamlined [DHS94, HLD92b, HLD92a]. Streptomyces [DOOSM99].

Stress [GLN+99, W93a, KL92b]. Stresses [Kal97].

Stretching [RF96].

Strip [CL93]. Strong [BL99, BTW96, KKF97, KB99, SW99b, Tan94, ZWS98, TP92a, TP92b, HL92b].

Strongly [CSW95, HSS97, LZ96, SC90]. Structural [Ari97, SMW99].
Structure [Dob99, Fat99, Goe95, KB96, PDS99, RWTC95, SS99a, SK98, SBO93, WCSW99, RCAM92a, RCAM92b]. Structured [Kop96]. Structures [BH99, För96, JBA96, PGD99, DT90a, DT90b, DGD90]. Studies [KL93, OS97]. Study [AAP+95, Bry97, CGKC93, CDT98, DÜ92a, Die95, Don94, ES94, EGSS96, Eye96, GBS+93, JZQ+95, KCJ95, KC93, LSLG97, LJG96, LZG99, LK98, LKB98, Qi93, RW96a, Sem97, SF96, hYsY96, YDT93, ZB96, CGKC92, CHW90, DÜ92b, Fau90, FP92, FVZ90, KG90a, KC92, LY90a, NSR92a, NSR92b, QS90, TSS92, YP92b, YP92a, YSG91].

Studies [KL93, OS97]. Study [AAP+95, Bry97, CGKC93, CDT98, DÜ92a, Die95, Don94, ES94, EGSS96, Eye96, GBS+93, JZQ+95, KCJ95, KC93, LSLG97, LJG96, LZG99, LK98, LKB98, Qi93, RW96a, Sem97, SF96, hYsY96, YDT93, ZB96, CGKC92, CHW90, DÜ92b, Fau90, FP92, FVZ90, KG90a, KC92, LY90a, NSR92a, NSR92b, QS90, TSS92, YP92b, YP92a, YSG91].

Sturm [JLB90, JI94, Kob90, Kob91]. sub [VD90]. sub-subsonic [VD90].

subcell [Har92a, Har92b]. Subgrid [Kal97]. Submerged [PM93].

submergedj [PM92]. Subsonic [Gri94, VD90]. Subspace [Mei98, VSH96].

Substitution [CG97b]. Substrate [BMJ+97]. Subsurface [BL98].

Subzonal [CS98a]. Sufficiency [Sco98]. suggestions [Bal95]. Suitable [PPBC93, PPBC92]. Summation [Ano95u, Str94]. Sums [JBA96, Str91, Str92a, Str92b]. SUP [She95]. Supercomputer [Swe94].

Superconducting [KK95]. Superconductivity [Pri96, Pri98, LY90b].

Superconductor [Rom97, ZV97]. Superconductors [GKL+96].

Supercoolings [WS96]. superfluid [Sch90]. superheated


Suppress [BL94]. suppression [AA90, AA91, SCM92a, SCM92b].

Surface [CS99, CPB96, CJR95, Cl96, CT98, Dr99, GLN+99, HML99, HS99a, KP97b, KM96, KB96, LSLG97, Löh96, Mad95, MPR99, MA95, Mon94, PDHS94, Pet96, RLT93, RS99a, SAS94, TWV97, TL95, TM94, Vie94, ZYKC98, BKZ92, BR92c, BR92d, CYD92, CS92b, CS92c, Do92a, Do92b, GSY92, Got92, HSL94, Hui90, Hui91, PTM92, Ram90a, Ram90b, Rom92a, Rom92b, SE90, SR92b, SR92a]. Surface-Induced [KB96].

Surface-integral [Do92a, Do92b]. Surfaces [BB94, Cho93a, CK93a, KP98, CK92, Dra90, HM90, RR90, RR91].

SURFER [LNS+94]. Surgery [LD93]. Suspended [Xia99]. Suspension [SC96b, Sul91, SB91]. Sustained [PS93a]. SW [CZ98]. Sweeping [ZB96].


Symmetrically [SG94]. Symmetries [FWWD94]. Symmetry [AAP97, CW98, MS99a, SE98, hYsY96, YR93, BLK90].

Symmetry-Breaking [hYsY96]. Symmetry-Preserving [MS99a].

Symplectic [CD93, HA93, LS94, Oku95, VM97, CR91, MMS90b, MMS91].

Synchronous [SS96a]. Synopsis [Rie94b]. System

[BD94b, CM95, DW98a, HD97, HLL99, HC93, MR98, SH94, SCW94, Tan94, CGSS90, CGSS91, FP92, LT91, LT92, LH92, SH92, SV91, SFB91].

Systematic [CG97a, FK90, Rob90b]. Systems
Systolic [Bru92, Bru93, BF91].

T3D [WKHS97]. Tables [KU94, Swe96]. Tamm [MP93]. Tan [Boy91b, Boy92a]. Tangent [Poy92]. tangential [RLM90]. tangle [But90b, Sch90]. Target [SB98]. Tau [DDD98, MMB90, Wer95]. Taylor [AQ98, ABLD94, Bar91a, Dar95, Dar96, HCP99, KG92a, KG92b, Kup98, LJS96, MD95, MD90, Mot98, SO95, Sch95b, SK90]. Taylor-Expansion [Sch95b]. Taylor-vortex [SK90]. Tcherenkov [ADS97].

Technical [Bar94]. Technique [AH99, ART95a, ART95b, ARTAA97, CB96, Dur93, HP99, JHR96, JLM97, KL93, LW96b, Nun93, PJ94, Rea97, RG97, SSR96, SBO93, Witu96a, YL98, ZWS98, AAP95, Cha90, Dau92a, Dau92b, DK92a, DK92b, HG91, HG92, HL90, HL91, Kan92, KL92a, Val91a, Val91b].

Techniques [AS94, APS97, BH96, CN95, CO95, ID96, Tid97, WVHS98, BLMR92, Blu92, DeV91, HGH90, HGH91, SK92, ZS92a, ZS92b]. Telescoping [LRW95]. Temperature [BLL99, CJS96, Gag98]. Temporal [AM96, CRR97, RS99b]. temporally [Bar91a]. Tension [Pet96, BKC92, HLS94, SE90]. Tensor [Man93a, Waj93, dAT95, MAS92, OGB99]. Temp [Ara97, KLB93, Lit97, CGSS90, CGSS91]. Terminology [Pet98]. Terms [CSW95, Efr97, HI98, JM98, Jin95, JL96a, LeV98, MWW96, PLD97, VC99, CH90, LT91, LT92, LY90a]. Terrain [PR93b]. tessellation [Zan91]. Test [JCH95, BS91b, BS92a, BS92b, WD91a, WD92b]. Testing [BFG94, MAd91]. Tests [LT91, LT92, LT94, LT95, LT96, LT97a, LT97b, LT98]. Tetrahedral [Gili97, PK94, SK96]. Their [Boy97b]. Theories [KB96, IX98]. Theory [AHH94, Boy97b, CM90, EV97, Eyr94, GM98, Hof95, Hof97, LB93, MB197, NY98, PC99b, PX93, UL98, VSG95, XP94, IX96, IX97, Xu99, LG92, May92b, May92c, RNS91, Rok90, Rus90, Str91, Str92a, Str92b].


Third [WCS99]. Thick [WCS99]. Thickness [BMP99]. Thin [BCM99b, Bis95, Hel96, LNR99, Pri98, Sch95a, LY90b]. Third [Boy97b, M93, TL98]. Third- [TL98]. Third-Derivative [MS93].
Third-Order [Boy97b]. Thomas [Gro91, Gro92, Hof95]. Threaded [Kho98]. Three
[AS95b, AR93, ABC94, AS99b, ADH93, BY94, Ber96, BO96, BL99, BLP98, BS98b, CS99, CE97, CF98, CF99, DW97, DR96, DW93, DIV98, DL94a, EO98, ES93, EGS96, Fis94, Ge99, GG97, GB97, GM98, GLN99, KT99, KG90b, KG91, KKO97, LJJ96, LPG93, LL94, MD95, MLBW97, OK94, PDHS94, RK97, RHT96, SH99, Sch96, SLMS98, SBC99, ST93, Tan93, Tan94, VO96, Vv98, WSK99, WL93, WWW95, XMP97, YYCH98, YTS92, ZLOT98, ZB96, Zha98, ZYK98, Bar91b, Bil90, Bue91, CP90, CGR99, ESM98, ES92, FV90, Gre91, Gre92b, Gre92b, HSN90, HB90b, KG90a, LS92a, PPM92a, PPM92b, RCAM92a, RCAM92b, RG90, RIW90, ST92a, SA92a, SA92b].

three-body [HB90b]. Three-Center [SH99]. Three-Dimensional
[AS95b, AR93, ADH93, BY94, Ber96, BO96, BS98b, CS99, DW97, DR96, DW93, DIV98, DL94a, EO98, ES93, EGS96, Fis94, Ge99, GG97, GB97, GM98, GLN99, KKO97, LJJ96, LPG93, LL94, MD95, MLBW97, PDHS94, RK97, RHT96, SH99, Sch96, SLMS98, SBC99, ST93, Tan94, VO96, Vv98, WSK99, WL93, WWW95, XMP97, ZB96, ZYK98, BM90a, KG90b, KG91, XMP97, YTS92, Bar91b, Bil90, Bue91, CP90, CGR99, ESM98, ES92, Gre91, Gre92a, Gre92b, HSN90, KG90a, LS92a, PPM92a, PPM92b, RCAM92a, RCAM92b, RG90, RIW90, ST92a, SA92a, SA92b].

three-body [HB90b]. Three-Center [SH99]. Three-Dimensional
[AS95b, AR93, ADH93, BY94, Ber96, BO96, BS98b, CS99, DW97, DR96, DW93, DIV98, DL94a, EO98, ES93, EGS96, Fis94, Ge99, GG97, GB97, GM98, GLN99, KKO97, LJJ96, LPG93, LL94, MD95, MLBW97, PDHS94, RK97, RHT96, SH99, Sch96, SLMS98, SBC99, ST93, Tan94, VO96, Vv98, WSK99, WL93, WWW95, XMP97, ZB96, ZYK98, BM90a, KG90b, KG91, XMP97, YTS92, Bar91b, Bil90, Bue91, CP90, CGR99, ESM98, ES92, Gre91, Gre92a, Gre92b, HSN90, KG90a, LS92a, PPM92a, PPM92b, RCAM92a, RCAM92b, RG90, RIW90, ST92a, SA92a, SA92b].

Three-Phase
[CE97]. Three-Point [CF98, CF99]. Threshold [DS90]. Thruster [RHT96].

Tidal [Lya99, YS98a]. Tide [KD97]. Tide
[Boy96b, Boy97a, LG94].

Tikhonov [WK997]. Time [AN98, AS94, Ano97-29, AIV99, Ben96, BKV98, BS93, Bis95, BGP98, CBL95, CGA94, CDF95, CBS93, CM94, CM95, CE96, Cod99, DZ96, EOS98, GA95, GG97, GP98b, Gre94, GK96, GB99, Ha97, HG94, HT95, HPS92b, HD99, HS97, HG94, HL98, JT93, KTE93, LP97, LZ96, MML98, Mar94b, Maz97, NC97, OP97, OL98, RD92a, RD92b, Re99, RK99, Rob99, Rom97, SB95, SNU98, Sha95a, Sha96, Sha99, Sho93, Ske98, Sm98e, SB96b, SW99c, SW95, Sun96, SH97, TCS97, Tho90, VM97, Wri98, XMP97, ZLOT98, ZSK94, AF90, AF91, BYM95, Cha95, CWC99, CH90b, CH91, CM91, DÜ92a, DÜ92b, DD92a, Dra90, HT94, ISW92a, ISW92b, LKE90, LKE91, LM90b, LHI90, LRB90, LBC91, PA95a, RD91, SM92, Sto92, TEK92, VC91, Wat92b, Wat92a].

time [YS91, Zan91, ZRR92, dS92]. Time- [AN98]. Time-Dependent
[AN98, AS94, Ano97-29, AIV99, Ben96, BKV98, BS93, Bis95, BGP98, CBL95, CGA94, CDF95, CBS93, CM94, CM95, CE96, Cod99, DZ96, EOS98, GA95, GG97, GP98b, Gre94, GK96, GB99, Ha97, HG94, HT95, HPS92b, HD99, HS97, HG94, HL98, JT93, KTE93, LP97, LZ96, MML98, Mar94b, Maz97, NC97, OP97, OL98, RD92a, RD92b, Re99, RK99, Rob99, Rom97, SB95, SNU98, Sha95a, Sha96, Sha99, Sho93, Ske98, Sm98e, SB96b, SW99c, SW95, Sun96, SH97, TCS97, Tho90, VM97, Wri98, XMP97, ZLOT98, ZSK94, AF90, AF91, BYM95, Cha95, CWC99, CH90b, CH91, CM91, DÜ92a, DÜ92b, DD92a, Dra90, HT94, ISW92a, ISW92b, LKE90, LKE91, LM90b, LHI90, LRB90, LBC91, PA95a, RD91, SM92, Sto92, TEK92, VC91, Wat92b, Wat92a].

Time-Harmonic [HT95]. Time-implicit [RD92a, RD92b, RD91].

Time-Marching [LZ96]. Time-Periodic [BGP98]. time-resolved
[LKE90, LKE91]. Time-Stable [CGA94]. Time-Step [HL98, Sm98e].

Time-Stepping [SW99e]. Time-Symmetric [AS94]. times
[LKE90, LKE91, VC90]. Timestepping [AF90, AF91]. Timestepping [RH91].

Title [Ano95t, Ano96w, Ano97-28, Ano98-27, Ano99-28]. Today [Sch99].
tokamak [HG92, KPC92, KC92, TT90, TT91, Zan92a, Zan92b, HG91, KL93, KPC93, KM95, KC93, TS98, WJC93, Zan97]. Tokamaks [BK99, TA91b, GLM+90, TAD92a, TAD92b]. Tomography [HP99, Yor90]. Tool [LNR99]. Topography [SH94, UWH99]. Topography-Following [SH94, UWH99]. Topology [Mat97, MG97b]. Toroidal [CGKC93, ESH93, KPCJ97, PBD94b, SS96b, CLJ*90, CHL+90, CGKC92, HCJ92a, HCJ92b]. Total [CBSW98, Cod99, TO96]. totalistic [BRR92]. Tracer [OP97, Löh90, LA90]. Tracing [Ben96, Rie99b]. Track [BST95]. Tracking [ALT98, BW95, DL94b, FB94, GT97, GLN+99, JT96, LS96, PAB+97, QTL98, RK98, Wei95, KHM92a, KHM92b, RT92, UT91, UT92b, UT92a]. Traditional [MW97]. Trajectories [Bal94a, GSB+93]. Transfer [AN98, BL99, BR99, DW98a, Fra95, KI99, MWS96, PNC94, Sie99, Wei95, dG96, BKP91, Sal91, SM92, Sto92, dG92a, dG92b]. Transform [BCT98, JCHW95, Osb93, UL98, BO92, Osb90, Osb91, PO90, PO91, Boy92d, Toku92a, Toku92b]. Transformation [SPC93, SPC92]. Transformations [SH99, Spe95, GE92, HS90]. Transforms [Gue94, PDL93, vNZ94, SBKH92, SBKH92, Sor95]. Transient [NC93, PNC94, ESM98]. transistor [RCAM92a, RCAM92b]. Transition [BJ95, HRL99, LL95, PV93, RM93, ZDD99, Zho98]. Transitional [PM98]. transitions [Bar91a]. Translation [lX98, ESM98]. Transmembrane [DMW99]. Transonic [WLC96]. Transparent [AE98, SY97]. Transpiration [YG95]. Transport [ACT95, AMP+98, Azm99, BH95, BB97b, EG95, FO93, Fey98a, FWBS94, FD93, GP98a, GMM99, JFH+98, KL93, KRGv93, Kuh96, Kuh95, KST90, KST91, L95, L99, Li97, LSRS99, MH94, MKM98, PFS98, SZ97, SS94, SS96a, STW97, SCT+99, STS+97, To94, TO96, UL98, YWS96, Zal97, ZWS98, Bor91a, BLA92a, BLA92b, CYD92, Dv91, Dv91, Dra90, Fig92, Gna90, KG92a, KG92b, KS92, Lay90, Nic93, RS90, SG90, Val90, Zan92a, Zan92b, ZWD95]. transport-element [KG92a, KG92b]. tranputer [BF91]. Trapped [GSB+93]. Traps [Boy96b, Boy97a]. Travel [Ben96, Due93]. Traveling [Nic98]. traversals [Her90]. Treat [ADS97]. Treating [NC95, OS90, OS91]. Treatment [CNG99, Dor99, FC95, FJ98, LM95, k93a, MLS99, PR93a, RF90, RF91, VC99, BM91a, BM91b, BM90b, BM91c, CNG17, Ka91, Ka92, LBC+93, kM90, kM91, Mao92b, Mao92a, SE90]. Treatments [CGA93, LW96a]. Tree [Bar90, CDM98, Kho98, Str99a, Str99c, Her90, Mak90a]. Tree-Based [Str99a]. Tree-Code [CDM98]. Treecode [SW94, Mak90b]. Trefftz [BR99]. Trends [FH97]. Trial [BK94]. Triangle [Dur91, DEO92, Dur93, The97, Win97]. Triangular [DS97a, Hei98, HS99b, Hum96b, Jv95, LWC93, MK90, PV99, RWW94, Wan97, YMAC99, ZL93]. Triangular-mesh [MK90]. Triangulated [BS98a, Hui90, Hui91, RS94b]. Triangulation [KP98, Mav95, Reb93, Mav90]. Triangulations [Löh96]. Trigonometric [JBA96]. Trinucleon [BD94b]. TRIPIC [MK90]. Truly
[Oli94]. **Truncating** [YL98]. **Truncation** [HI98, JC92, LT91, LT92]. **Tube** [EOS98, OLJ98]. **Tubes** [Bal94a, MD90, VD90]. **tunnel** [XPK90].

**Tunneling** [CCGJ95]. **Turbulence** [AS96, DFN+99, Gho96, HHF95, LHZ96, Mal96b, RM93, Sco96, SCG94, Tem96, Wa94, KL92b, Sch90]. **Turbulent** [ARB96, BLG97, CM94, CR96, DW93, DS97b, DE99, EM94, Fis94, GM95a, Gri94, HK95, HS99a, KMM96, KM97b, KMS95, LI998, MD98, MPPZ96, MJP99, PVT97, Pop95, Pri95, FM98, RHB94, SR98, SC96b, Ush96, WP97, WR98, XP99, DM92e, KHM92a, KHM92b, RM90, RM91, TMR92a, TMR92b]. **Turkel** [NG97]. **TVD** [AD93, AR97b, HHF95, JP95, JT93, LG96, Tan94]. **TVD-like** [AD93]. **TVD/AC** [LG96]. **Twisting** [HRL99].

**Twisted** [Kla96]. **Two** [AC95, AS95a, ACLW97, Ara97, AD93, BM94, BGB99, BBMB97, Boy98, Bro95, CS93a, CZ98, CMW95, CA93, CM99a, Cle96, Cle97, CEE+97, CDT98, CR997, Cr994, DW97, Die95, Dri97, DE99, DA94, Dur93, Eyr94, FA97, FKM99, FJGP94, FCC97, Gel99, GB97, HBF93, HOS93, HKT98, Her93, HK94, HS97, HB97, HL99, IH95, IS96, JH97, Jac99, KKK95, KPC93, LO96, LBB94, LS96, LL96, Li97, LMB94, MBV93, m93a, MP92a, MP92b, MB97, NM94, NG97, Nor98, Pai97, PB98, PBBS95, Pen95, PMR97, PL98, RCA93, RL97, RS90, SH99, Sai95, SH92, SYY97, SBGM92, SM98a, SW96, SSO94, SAB+99, TSW95, TN98, TP97, TO98, TK96, TM93, UWH99, VD97a, Ver97a, Ver97b, VS95, VG92b, VG92a, WC95, WC98, WH96, YWS96, ZHR97].

**Two** [ZZ98, dAT95, AS90, AS91, BRR92, Bar91b, BM90, Bar91a, BL92a, BAH90a, CS92a, CA93, CQ93, CZ98, CMW95, CA93, CM99a, Cle96, Cle97, CEE+97, CDT98, CR997, Cr994, DW97, Die95, Dri97, DE99, DA94, Dur93, Eyr94, FA97, FKM99, FJGP94, FCC97, Gel99, GB97, HBF93, HOS93, HKT98, Her93, HK94, HS97, HB97, HL99, IH95, IS96, JH97, Jac99, KKK95, KPC93, LO96, LBB94, LS96, LL96, Li97, LMB94, MBV93, m93a, MP92a, MP92b, MB97, NM94, NG97, Nor98, Pai97, PB98, PBBS95, Pen95, PMR97, PL98, RCA93, RL97, RS90, SH99, Sai95, SH92, SVV97, SBGM92, SM98a, SW96, SSO94, SAB+99, TSW95, TN98, TP97, TO98, TK96, TM93, UWH99, VD97a, Ver97a, Ver97b, VS95, VG92b, VG92a, WC95, WC98, WH96, YWS96, ZHR97].
Bar91b, BL92, GM92, Kla99, Kle95, KH97, Mar90, Shu92a, Wei92, EMRS91.

Type-II [GKL+96, KK95, Pri98].

Uhlenbeck [FK90]. Ultimate [Hir97, vL97c]. Ultra [CJ95b, SKR+93].
Ultra-Low [CJ95b]. Ultra-relativistic [SKR+93].
Ultra-Low [GKL+96, KK95, Pri98].
Ultimate [Hir97, vL97c].
Ultra [CJ95b, SKR+93]. Ultra-relativistic [SKR+93].
Ultra-Low [CJ95b]. Ultra-relativistic [SKR+93].
Ultrarelativistic [CM97].
Unbounded [HPG98, MM97a, RL97, CW92c, LM90c]. Uncertain [DGN97].
Unconditionally [GQ97, HLR99, RFL93].
Unconstrained [BCM99b, PDS99].
Unconventional [KL97]. Under-resolved [Bro95, MB97].
Underwater [AE98]. undetermined [Ram92a, Ram92b].

Ultrarelativistic [CM97].

Unforced [PV93]. Uniaxial [YP98]. Unified [AS95a, AS95b, AS97, BW98, Fuj95, HLL99].
Uniform [CS92a, CS93a, JCA97, SB96a, SCM98, BK93, MS91b, MS92b, MS92a, RCA92, RCA93, vBvNW95]. Uniformly [HEOC97, HOS93, Shu97].
Unipolar [Fen99]. Unit [Rea97]. Unknown [LL99, Nor95]. Unlimited [OG97].
Unnest [LS93a, LS92b]. unupwind [Day91]. Unsplit [DW97, PLD99, Sal94].
Unstable [KOE98]. Unsteady [AR97a, AR97b, CJM97, DF96, EL96a, EOS98, FH98b, HC97, HF98, JB93, JR96, LE96, LZE98, MW97, Mar94b, MW94, PBC+95, PH95a, Rig94, SCM98, SK98, Ta95, VM96b, WL93, X99, CKQ+93, Dol92a, Dol92b, yGmC92, GC92, GMCH92, HP92a, MGP91, Ram99a, Ram99b, RK90, RKV91, SH92, She90, She91, WK96].


Upper/Approximate [BNW96]. Upwind [CL98a, CEG97*, FO93, FMO98, Li97, IWC93, MRS94, OGWW98, RPL+99, Rav97, Sal94, SMD98, Shu91, Shu92b, Shu92c, SM92, Sto92, TNW91, TNW92c, TNW92d, Tol94, TL98, VC99, Weg97, ZB96, BY90, BY91, Col90, NSR92a, NSR92b, ST92b, TNW92a, TNW92b]. Upwind-Biased [Li97].

Upwind-Relaxation [ZB96]. Upwinding [Fey98a, Fey98b, GNHP95, HL98, HB97, LF97, LR98, Noe94]. Use [BL99, GMS+99, Gou96b, KS94, LPV93, Mit92, PSL99, PC98, Swi96, Waj93, BS91a, Gre90, HCP93, KKD90, SAB95]. Useful [KP97a]. Using [ART95a, ART95b, AR93, AMP+98, AIV99, BS99b, BS99c, BH96, BCM95b, BK91, Ben96, BCM99b, Br93, CN95, COS+98, CS93b, CM99b, CDW99b, Coo99, CEG+97, CV97, DNN93, DÜ92a, DFFG96, DK98, DE99, GBCA99, GPW96, GÖAY95, Han93a, HOS96, Her93, Jac99, oJ95, JR96, KD97, KB96, Knu95, KW93, KLM95, LCM96, LE91, LW96b, LK94a, LL96, LRW95, Mad95, MD95, MKM99, MS99a, Mat97, MQ95, MS99b, MFZ97, MLBW97, MQ97, MA96, PM93, PGR99, Q98, Rav97, RS99a, RT94, Sh99, SK98, SH98a, SCR97, SHF97, SH94, SG98, TL95, TRL95, WP97, XMP97, YH95, YSD99, ZC94, ZB96, ZMOW98, ZWE98, Bey91, Bey92, BE91, BE92a, BE92b,
BF91, Bru92, BS91b, BS92a, BS92b, DD90, DD91, DÜ92b, ESM98, HWY90, HWY91, HLBB94, HH91]. using [HHG92, HLD92b, HLD92a, HS90, KG92a, KG92b, KL92b, MKM04, Mav90, MW93, PM92, RM90, RM91, SH92, SCMU92a, SCMU92b, Ste92b, Ste92a, SK92, TINW91, TINW92c, TINW92d, YTS92]. Utilizing [CBSW98].

LKK99, MB99, MG97a, Mav98, Mei98, MB94, Puc97, RG97, RWW94, RH99, SDF97, TZA96, TPL90, Tsy95, VRD99, WK99a, WWW95, Xia99, YMSU99, YG95, BP90, Fis90, GH93b, HL93, Har92a, Har92b, Ka91, Ka92, LG92, MGP91, MM91b, Mav90, Nat92b, PL92b, Poi92, Ram90a, Ram90b, RWW90, Sch92c, SBG92, SA92a, SA92b, Tay91, TN92a, TN92b, UT91, UT92b, UT92a, VMK91, YKM90, vVMK92b, vVMK92a].

Viscous-Inviscid [YG95].

Viscous/Inviscid [AC93].

Visualization [Shi93].

Vlasov [GRB+95, BGB99, GB90, GBS+90, GBL+92, GBS+93, Her93, Hol96a, KDL+92, KF94, MSF+95, Num93, SH98a, SRBG99].

Voiding [LZG99].

Voltage [MQS95, XPK90].

Volume [AL97, Ano93m, Ano93n, Ano93p, Ano93q, Ano93r, Ano94m, Ano94n, Ano94o, Ano94q, Ano95p, Ano95q, Ano95s, Ano96p, Ano96q, Ano96r, Ano96s, Ano96t, Ano96u, Ano96v, Ano97s, Ano97t, Ano97u, Ano97v, Ano97w, Ano97x, Ano97y, Ano97z, Ano97-27, Ano98t, Ano98u, Ano98v, Ano98w, Ano98x, Ano98y, Ano99s, Ano99t, Ano99u, Ano99v, Ano99w, Ano99x, Ano99y, Ano99z, Ano99-27, BS99c, BG99, CA93, Dur93, FT96, GS97a, GLN+99, Her93, Hub99, KPP99, Kob99, Leb99, LWC93, MW97, Mat97, Me98, MW94, MG97b, PK94, PS93a, PP93, RK98, Sa95, SLMS98, SBG99, SC96b, Tan94, WK99b, X JM95, IX97, ZRR99, vL97b, Ano90i, Ano90j, Ano90k, Ano90l, Ano90m, Ano90n, Ano91h, Ano91g, Ano91i, Ano91j].

volume [Ano91k, Ano91l, Ano92e, Ano92f, Ano92g, Ano92h, Ano92i, Ano92j, Ano93a, Ano94p, Ano95r, HH91, HH92, HM90, JC92, May92b, May92a, Tay91, TN92a, TN92b, Ano99-30, GKG95].

Volume-of-Fluid [GLN+99].

Volume/Newton [LL96].

Volume/Particle [MJP99].

Voronoi [MA93b, Zan91]. Voronoi [Her93].

Vortex [ABC94, Ber95, GL95, GL96, HOS96, KK95, KC95, KLP94, KOU97, LS96, MK99, MH93, NB98, Nor96, PI95a, Qi93, Ru93, Sd96, Str96, Str97, SP96, WL93, BP90, BLK90, Bu90a, Bu91, Cho90a, Cho90b, DZ91, Fis90, HM95, KG90a, KG90b, KGG91, LR90, LR91, MKM04, Nor91a, Nor91b, RS94b, SK90, Sch90].

vortex-tangle [Sch90].

Vortical [RL97, HPS92a, HPS92b].

Vortices [Ch97, Zab97, Bar91a].

Vorticity [AQ99, CP96, CM99a, Cle97, DI95, D95, DB94, G97, GKL+96, HOS96, KK95, KC95, KLP94, KOU97, LS96, MK99, MH93, NB98, Nor96, PI95a, Qi93, Ru93, Sd96, Str96, Str97, SP96, WL93, BP90, BLK90, Bu90a, Bu91, Cho90a, Cho90b, DZ91, Fis90, HM95, KG90a, KG90b, KGG91, LR90, LR91, MKM04, Nor91a, Nor91b, RS94b, SK90, Sch90].

Vorticity-Stream [EP99].

Vorticity-Vector [EL97a].

Vorticity-Velocity [ES93, GN96, TK99, WWW95, Bu90a, Dau92a, Dau92b, GS93, GM92].

Vries [Boy96a, CK90a, HK99, KL97, Osb90, Osb91, PO90, PO91, Sch92b, Sch92a].

Waals [Sh99, WKHS97].

WAF [BT97b].

WAF-Type [BT97b].

Wakes [TS96, TSR92].

Walk [HB95, Zan99, HCP93].

Wall [KMM96, CBL95, MB99].

Wall-Bounded [KMM96].

walls [AN90].

Warming [Cha90].

Water [AQ98, BD93, CN95, CL98, DZ96, GN95, Gt99, HB97, JCH95,
Luk99, Ma93a, NGN97, Nic98, ÖM95, Pri93, STS98, SP99, TH96a, TS99, TT97, VC99, YM95, Cas90, Nad95, Ste92b, Ste92a, WD92a, WD92b. 


Wavelet-Vaguelette [FS97]. Wavelets [EM95, LAE98, PC98, QW93, ZLP97]. Wavenumber [Li97]. Wavenumber-Extended [Li97]. Waves [AQ98, ALW94, BDD93, BDC97, Ber96, Boy95b, Boy97b, CLNT98, Clé96, CS93c, DZ96, Duk95, EM95, GRB95, LML99, Lu99, MML98, Nic98, ÖM95, SD93a, Ber94, BM91a, BM91b, CG90, CG91, CKQ93, Dol92a, Dol92b, GG90, GG92a, Hig92a, Hig92b, QS90, Rob90a, Rom92a, Rom92b, TPL90]. Wavy [MB99, SK90]. Weak [C95, KB99, ZWS98, Ton92]. Weakly [Boy95b, Boy96a, Boy97b, DA94, JSD95, Nak95]. Weideman [Boy94].


X [Par90]. X-MP [Par90].

Yukawa [BFO99].

REFERENCES

[CSZ97]. Zonal [Fuj95, KMM96, KMS99]. zone [RY94]. Zones [TH96a]. Zwas [NGN97].

References


REFERENCES


REFERENCES


[Abg96] Rémi Abgrall. How to prevent pressure oscillations in multicomponent flow calculations: a quasi conservative approach. *Jour-


REFERENCES


[AD97] Saul Abarbanel and Adi Ditkowski. Asymptotically stable fourth-order accurate schemes for the diffusion equation on complex


REFERENCES


REFERENCES


[AHS96] M. J. Ablowitz, B. M. Herbst, and Constance Schober. On the numerical solution of the Sine–Gordon equation: I. In-


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Anonymous:1991:AP


Anonymous:1991:AP


Anonymous:1991:AP


Anonymous:1991:AP


Anonymous:1991:AP


Anonymous:1991:AP

REFERENCES


REFERENCES

Anonymous:1991:M


Anonymous:1991:NSI


Anonymous:1991:NAb


Anonymous:1991:NAc


Anonymous:1991:NAa


Anonymous:1992:APaA


Anonymous:1992:APaC

Anonymous:1992:APAb

Anonymous:1992:A

Anonymous:1992:AIVa

Anonymous:1992:AIVb

Anonymous:1992:AIVc

Anonymous:1992:AIVd
Anonymous:1992:AIVe

Anonymous:1992:AIVf

Anonymous:1992:NA

Anonymous:1993:APAa

Anonymous:1993:APAb

Anonymous:1993:APAc
Anonymous:1993:APAd


Anonymous:1993:APAe


Anonymous:1993:APAf


Anonymous:1993:APAg


Anonymous:1993:APAh


Anonymous:1993:APAi

Anonymous:1993:APAj

Anonymous:1993:APAk

Anonymous:1993:APAl

Anonymous:1993:AIVa

Anonymous:1993:AIVb

Anonymous:1993:AIVc
Anonymous:1993:AIVd


Anonymous:1993:AIVe


Anonymous:1993:AIVf


Anonymous:1994:APAa


Anonymous:1994:APAb


Anonymous:1994:APAc


REFERENCES

Anonymous:1994:AIVd


Anonymous:1994:AIVe


Anonymous:1994:E


Anonymous:1994:NEE


Anonymous:1994:NDS


Anonymous:1995:APa


Anonymous:1995:AP


Anonymous:1995:A


Anonymous:1995:AIV


Anonymous:1995:AIVb


Anonymous:1995:AIVc


Anonymous:1995:AIVd


Anonymous:1995:CAT


REFERENCES


Anonymous:1996:APAl


Anonymous:1996:APAm


Anonymous:1996:APAn


Anonymous:1996:A


Anonymous:1996:AIVa


Anonymous:1996:AIVb


REFERENCES


Anonymous:1997:APAm


Anonymous:1997:APAn


Anonymous:1997:APAo


Anonymous:1997:APAp


Anonymous:1997:APAq


Anonymous:1997:APAr

REFERENCES


REFERENCES

Anonymous:1998:APAb


Anonymous:1998:APAc


Anonymous:1998:APAd


Anonymous:1998:AP Ae


Anonymous:1998:APAf


Anonymous:1998:APAg


REFERENCES 113


REFERENCES


Anonymous:1999:APAm


Anonymous:1999:APAn


Anonymous:1999:APAo


Anonymous:1999:APAp


Anonymous:1999:APAq


Anonymous:1999:APAr

REFERENCES

Anonymous:1999:APAf

Anonymous:1999:AIVa

Anonymous:1999:AIVb

Anonymous:1999:AIVc

Anonymous:1999:AIVd

Anonymous:1999:AIVe
REFERENCES

Anonymous:1999:AIVf


Anonymous:1999:AIVg


Anonymous:1999:AIVh


Anonymous:1999:AIVi


Anonymous:1999:CAT


Anonymous:1999:E


Anonymous:1999:EVN


Aoyagi:1995:NLI


Ashgriz:1990:FFL


Antonov:1997:ALB

REFERENCES


REFERENCES


REFERENCES


[ARV99] Raffaele Albanese, Guglielmo Rubinacci, and Fabio Villone. An integral computational model for crack simulation and detection


Adalsteinsson:1995:FLS


Adams:1996:HRH


Adalsteinsson:1997:LSA


Adalsteinsson:1999:FCE


Armfield:1999:FSM


Aslan:1999:MFS

REFERENCES


REFERENCES

Ben-Artzi:1990:CRD


Baines:1997:IAR


Balashazy:1994:SPT


Balsara:1994:RSR


Balsara:1995:NSA


Barnes:1990:MTC

REFERENCES


Barenghi:1991:CTT

Barros:1991:MMT

Barcza:1994:CNS

Basile:1992:RA

Bauer:1997:HA
REFERENCES


REFERENCES

Bakhoum:1996:GSL


Borggaard:1997:PSE


Boris:1997:FCT


Besson:1990:NME


Besson:1991:NME


Bernstein:1992:NMSa

[BBF92a] Ira B. Bernstein, Leigh Brookshaw, and Peter A. Fox. A numerical method for solving systems of linear ordinary differential equations with rapidly oscillating solutions. *Jour-
REFERENCES

130


[B Bernstein:1992:NMSb


[B Baldwin:1999:ILS


[B Braess:1993:MGM


[B Boillat:1990:DLB


[B Boillat:1991:DLB

REFERENCES


REFERENCES


Bayliss:1995:REC


Beylkin:1999:FSP


Birgin:1999:EOC


Budd:1999:NSS


Baglama:1998:CFS

REFERENCES


REFERENCES


REFERENCES


Beckermann:1999:MMC


Breuer:1991:EIC


Breuer:1992:EICa


Breuer:1992:EICb


Beckers:1994:DIF

REFERENCES


REFERENCES

Benson:1995:DIE


Benamou:1996:BRT


Berenger:1994:PML


Bernard:1995:DVS


Berenger:1996:TDP


Bralic:1990:AGR

N. Bralić, R. Espinosa, and C. Saavedra. An algorithm for the generation of random numbers with density $C \exp(-\lambda |x|^\nu)$. *Journal of Computational Physics*, 88(2):484–489, June 1990. CO-
REFERENCES

DEN JCTPAH. ISSN 0021-9991 (print), 1090-2716 (electronic).


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Baden:1990:FVM


Brydon:1998:SSD


Bakker:1995:SFG


Baum:1995:ABC


Blunt:1992:IFLa


[BR97b] F. Bassi and S. Rebay. High-order accurate discontinuous finite element solution of the 2D Euler equations. *Journal of
REFERENCES


P. Balakrishnan:1999:PST


J. U. Brackbill:1990:FMP


A. Brandt:1992:MSHb


J. U. Brackbill:1993:AGD

REFERENCES


REFERENCES

[135x681]REFERENCES

[160x681]Bagnoli:1992:GAT


[135x625]Bruge:1992:SCP


[135x587]Bruge:1993:SCP


REFERENCES


REFERENCES


REFERENCES

Beichl:1999:API

Bennett:1999:LRR

Bihari:1999:MSR

Burgess:1992:MMF

Braun:1996:ECL
REFERENCES


REFERENCES


REFERENCES


[CAA93] DongSheng Cai, Akira Aoyagi, and Kanji Abe. Parametric excitation of computational mode of the leapfrog scheme applied to the

**Cally:1990:ICM**


**Cally:1991:ICM**


**Candela:1995:NMN**


**Candy:1996:NMS**


**Caramana:1991:DID**


REFERENCES

Casulli:1990:SIF


Crutchfield:1994:ISM


Chen:1996:SEA


Chou:1997:KFV


Carlson:1995:DNS


Chen:1993:ATS

REFERENCES


REFERENCES


Capuzzo-Dolcetta:1998:CBF


Chu:1999:PSA


Cortes:1998:DPM


Colella:1999:CFD


Colella:1999:NSP


Chen:1997:CVF

Zhangxin Chen and Richard E. Ewing. Comparison of various formulations of three-phase flow in porous media. *Jour-
Coquel:1997:NMU


Chen:1994:NSN


Chu:1998:TPC


Chu:1999:TPS


Cao:1993:FCM

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES

Collino:1997:FDM


Corless:1991:NEA


Corless:1992:NEAa


Corless:1992:NEAb


Chen:1995:VBC


Chang:1999:DSS

REFERENCES


[Cohen:1990:ADD]


[Cohen:1991:ADD]


[Chung:1992:ESM]


[Chung:1993:ESM]

REFERENCES


Christopher:1997:SPE


Chew:1993:FAC


Choi:1998:RUF


Cossu:1998:CAN


Coppa:1996:BMK

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES

190


Canino:1996:AVM


Cottet:1990:PGS


Cottet:1996:AVM


Canuto:1990:BIC


Coirier:1995:AAC


[CPP93] Dorthe Christiansen, John W. Perram, and Henrik G. Petersen. On the fast multipole method for computing the energy of periodic assemblies of charged and dipolar particles. *Journal
REFERENCES


REFERENCES


[CS98a] E. J. Caramana and M. J. Shashkov. Elimination of artificial grid distortion and hourglass-type motions by means of

[Cockburn:1998:RKD]


[Carvalho:1999:TDS]


[Cai:1993:PLP]


[Crumpton:1995:DMS]


[Caramana:1998:FA]


[CW90] Qianshun Chang and Guobin Wang. Multigrid and adaptive algorithm for solving the nonlinear Schrödinger equation. *Jour-
REFERENCES


REFERENCES

198


Chang:1999:STC


Chang:1996:AMM


Chang:1990:CSM


Chang:1991:CSM


Cho:1992:CMO


Daripa:1990:SCA

Daripa:1991:NMQ

Daripa:1991:SCA

Daripa:1992:ISA

Daripa:1993:FAS


Kjell Davstad. A multigrid conjugate residual method for the numerical solution of the Hartree–Fock equation for diatomic


Draghicescu:1995:FAV


Dawkins:1998:ONS


Dawson:1997:HFD


DeLillo:1993:NCM


Druzhinin:1999:LEM

REFERENCES

Dimitropoulos:1998:EPF


Demeio:1992:ICEa


Demeio:1992:ICEb


Durlofsky:1992:TBA


DeVore:1991:FCT


Degani:1996:PMC

REFERENCES


Driscoll:1998:BPM

Donat:1998:FSA

deWindt:1994:CAN

Dillon:1996:MBP

Ducros:1999:LES
REFERENCES

JCTPAH. ISSN 0021-9991 (print), 1090-2716 (electronic).


REFERENCES


Dainton:1997:DCS


Dennis:1995:MSV


Darmofal:1996:APP


Dhaeseleer:1991:SCN


DiPeso:1994:ESD

REFERENCES


**Dvorak:1992:NCSd**


**Dvorak:1992:NCSc**


**Dvorak:1992:NCSa**


**Denton:1995:A**


**Deeba:1996:DMS**


REFERENCES


REFERENCES

Das:1992:ASIa

Das:1992:ASIb

Deissler:1992:ESR

Dukowicz:1992:VEMa

Dukowicz:1992:VEMb


REFERENCES


Domaradzki:1990:AGF


Don:1994:NSP


Dauber-Osguthorpe:1999:LFM


Dormy:1999:ACT


Duraiswami:1991:OMT


DeZeeuw:1992:ARC

REFERENCES


REFERENCES


REFERENCES


Darmofal:1996:IEL


Datta:1997:FA


Domelevo:1997:NMC


Darmofal:1999:RMA


Dannelongue:1990:EDSa

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES

Eca:1996:OGG  

Edw:1996:IMA  

Edw:1996:EAG  

Efra:1997:AIA  

Ern:1995:FAM  

Ern:1996:NST  
Esselink:1993:EPi


Elliott:1997:FWM


Eisen:1990:SCM


Eisen:1991:SCM


Ekaterinaris:1999:IHR

REFERENCES


REFERENCES


Elghaoui:1996:SEM


Elghaoui:1999:MSB


Epperlein:1994:ICD


Eckhoff:1996:NSL


Ern:1992:VVF


Ern:1993:VVF

REFERENCES


Efrat:1995:RAC


Everett:1996:HPE


Edlund:1997:HOP


Eyert:1996:CSM


Eyre:1994:CSP

Eyre:1995:SGS


Freedman:1990:NIS


Friedman:1991:NIS


Fedoseyev:1997:IFE


Fabre:1992:SAE


Falcovitz:1997:TDC

Fedkiw:1999:NOE

Fattebert:1999:FDS

Fauci:1990:IOF

Fedkiw:1999:GFM

Falcovitz:1994:STC
REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Ferraro:1993:DLB


Fraga:1992:AMRa


Fu:1997:HO


Fedkiw:1999:IFO


Fedkiw:1997:HAN

REFERENCES


[FP91] Paul F. Fischer and Anthony T. Patera. Parallel spectral element solution of the Stokes problem. *Journal of Com-


REFERENCES


REFERENCES


Daisuke Furihata. Finite difference schemes for ∂u/∂t = (∂/∂x)^n δGδu that inherit energy conservation or dissipation prop-
Fabbri:1997:PFM


Furzeland:1990:NST

Fiebig-Wittmaack:1994:PPD


Fernando:1994:PGS


García-Archilla:1995:SPE

REFERENCES


Garcia-Archilla:1996:SME


Garcia:1998:GCE


Ganguly:1993:DOM


Gagel:1998:FTE


Garba:1998:MSW


Ghizzo:1990:VCNa

[GB90] A. Ghizzo and P. Bertrand. A Vlasov code for the numerical simulation of stimulated Raman scattering. Journal of...


REFERENCES


REFERENCES


Geisler:1990:SSS


Gwynllyw:1996:MSE


Gavelek:1992:SI


Gonzales:1997:IEM


Gelfgat:1999:DMR

REFERENCES

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

Goel:1995:EFIa

Greenbaum:1993:LED

Gelb:1997:WSR

Gardner:1993:CEP

Gibbons:1995:DDI
REFERENCES


REFERENCES


Grote:1995:NBC


Grote:1996:NBC


Grote:1998:NBC


Glikman:1996:OAM


Goel:1995:EFIb


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Guseinov:1995:CCG


Godunov:1999:RAD


Goedecker:1995:LCA


Goto:1992:ESCb


Gottelmann:1999:SCS


Gousheh:1996:EAS


REFERENCES


REFERENCES


Grossman:1991:EST


Grossmann:1992:EST


Guj:1993:VVM


Gomez:1994:GSS


Gill:1995:CMM

REFERENCES


REFERENCES


[GZ95] Dong-Jian Guo and Qing-Cun Zeng. Open boundary conditions for a numerical shelf sea model. *Journal of Com-

Herbst:1993:NCS


Hirt:1997:ALE


Hadjiconstantinou:1999:HAC


Hagmeijer:1994:GAB


Hager:1998:DML

REFERENCES


REFERENCES


[H] Harabetian:1992:SRM


[H] Har:94


[H] Har97


[H] Hirsh:90:PD


[H] Huizing:90:SFI


I. Husain and O. P. Chandna. Numerical simulation of viscoelastic fluid flow past a cylinder on a streamfunction coordinate sys-
REFERENCES


REFERENCES

Hunter:1993:URW


He:1999:LBS


He:1997:LBM


Hesthaven:1999:SCT


Higdon:1997:BBT


Heinrichs:1992:SMM

REFERENCES

Heinrichs:1993:SMM

Heinrichs:1998:SCT

Helsing:1995:EEP

Helsing:1996:TBI

Henshaw:1994:FOA
REFERENCES

Harten:1997:UHO

Hernquist:1990:VTT

Hermeline:1993:TCP

Hesthaven:1998:ACP

Hewett:1997:ECB

Hamed:1998:NSU
M. S. Hamed and J. M. Floryan. Numerical simulation of unsteady nonisothermal capillary interfaces. *Journal of Com-

Helton:1991:NTO


Helton:1992:NTO


Halpern:1994:BEA


Horno:1995:NMS


Hawken:1990:RSA

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES

**Haftel:1996:PSS**


**Heikkola:1998:FDM**


**Holden:1999:OSM**


**Hou:1998:RSC**


**Hundsdorfer:1995:PFD**


**Hodgkinson:1997:ECA**

I. J. Hodgkinson, S. Kassam, and Q. H. Wu. Eigenequations and compact algorithms for bulk and layered anisotropic optical me-


REFERENCES


REFERENCES


[Harabetian:1996:EAV]


[Harabetian:1992:NHS]


[Harabetian:1993:NHS]


[Henon:1998:GR]


[Han:1999:SDT]

REFERENCES

Harari:1998:DNM


Hariharan:1992:DNC


Hariharan:1992:TDN


Hou:1996:CBO


Hou:1999:LSA


Huang:1994:MMM

[HRR94] Weizhang Huang, Yuhe Ren, and Robert D. Russell. Moving mesh methods based on moving mesh partial differential equa-
REFERENCES

Homeier:1990:NIF


Hazins:1993:CSS


Huang:1993:PCS


Huang:1994:PMS


Hodges:1999:STN

REFERENCES

Hu:1999:WEN


Hyman:1999:MDM


Hirshman:1990:IRD


Hyman:1997:NSD


Hou:1997:ETL

REFERENCES


REFERENCES


REFERENCES

[135x681] REFERENCES


Hobson:1996:NFD


Haidvogel:1990:SSP


Haidvogel:1991:SSP


Yang:1996:SBB


Hou:1995:SCF


Sven Ivansson. Delta-matrix factorization for fast propagation through solid layers in a fluid-solid medium. *Journal of
REFERENCES


Jablonski:1994:NES


Jacobs:1990:PMT


Jacobs:1995:ASS


Jacqmin:1999:CTP


Jain:1997:CMM

REFERENCES


REFERENCES


Jiang:1999:HO


Jessop:1994:MMB


Joly:1990:PBG


Jessee:1998:AMR


Jacobs:1997:ATD


Ji:1994:SAS

[Ji94] Xingzhi Ji. On a shooting algorithm for Sturm–Liouville eigenvalue problems with periodic and semi-periodic boundary condi-
REFERENCES


REFERENCES


REFERENCES

Jayaram:1999:FEA

Jones:1994:FDA

Jenny:1997:CCE

Johansson:1993:BCO

Jordan:1999:LES
REFERENCES


[JSD95] Charles R. Justiz, Ronald M. Sega, and Charles Dalton. A method for near field computation of coupled weakly ion-


REFERENCES


REFERENCES


REFERENCES


Kunz:1999:DIM


Kawahara:1997:BAB


Kazeminezhad:1992:VPI


Kuchta:1993:FHM


Kobeissi:1990:SSM

Kobeissi:1991:SSM


Keller:1994:RSF


Kobeissi:1991:CFM


Klimas:1994:SAV


Knio:1990:NST


Knio:1990:TDV

[Omar M. Knio and Ahmed F. Ghoniem. Three-dimensional vortex simulation of rollup and entrainment in a shear layer. *Journal

Knio:1991:TDV


Krishnan:1992:SRMa


Krishnan:1992:SRMb


Kerner:1998:CNM


Kaushik:1990:APB

REFERENCES


Kim:1999:CSM


Karniadakis:1991:HOS


Kim:1998:RAL


Kaper:1995:VCT


Kopriva:1996:CSGa

REFERENCES


Kunz:1992:SEN


Khayrutdinov:1993:SPE


Kriegsmann:1994:RPR


Kahan:1997:USC


Klapper:1996:BAD

REFERENCES

Klar:1999:RSL


Knoll:1999:MIF


Kazeminezhad:1993:DMM


Klein:1995:SIE


Kroger:1995:MLS


Koumoutsakos:1994:BCV

P. Koumoutsakos, A. Leonard, and F. Pépin. Boundary conditions for viscous vortex methods. *Journal of
REFERENCES


REFERENCES


[KMB+92b] T. Kamimura, E. Montalvo, D. C. Barnes, J. N. Leboeuf, and T. Tajima. Implicit particle simulation of electromagnetic plasma...


REFERENCES


REFERENCES

Kelecy:1997:DFS


Kwak:1998:ATE


Knoll:1992:DNS


Knoll:1993:DNS


Khirwadkar:1997:DGC


Kobayashi:1999:CFV

[KPP99] Marcelo H. Kobayashi, José M. C. Pereira, and José C. F. Pereira. A conservative finite-volume second-order-accurate


REFERENCES


REFERENCES

Kosloff:1993:MCP


Korivi:1994:AFI


Kollar:1994:GFS


Ku:1995:SFC


Kuhl:1996:MCS


Kulikovsky:1995:MAS

A. A. Kulikovsky. A more accurate Scharfetter–Gummel algorithm of electron transport for semiconductor and gas discharge
Kupferman:1998:SVF


Koop:1995:AIU


Khalil:1992:VCC


Koomullil:1993:NMA


Kreitmeier:1994:CSC

REFERENCES


[Lav90] John E. Lavery. Calculation of shocked one-dimensional flows on abruptly changing grids by mathematical programming. *Jour-
REFERENCES

Lavery:1993:CCD


Lax:1997:IHR


Layton:1990:PAD


Langnau:1993:PTL


Lapenta:1994:DSC


[LBL94]

[LBB94]

[LBC+91]

[LCM96]
REFERENCES


REFERENCES


**LeVeque:1997:WPA**


**LeVeque:1998:BST**


**Lou:1996:PIF**


**Lawson:1990:HFB**


**Lawson:1991:HFB**

REFERENCES


References

Li:1997:WEH


Liman:1992:DSM


Liman:1996:CCS


Levin:1997:SFP


Lilly:1997:ICD

REFERENCES

Lin:1995:DAF


Liou:1995:ELM


Liou:1996:SAA


Liou:1996:SAB


Liou:1996:FAF


Li:1996:NST

REFERENCES

Lu:1992:HCGa


Lu:1992:HCGb


Lee:1990:NAS


Li:1994:EMD


Li:1994:FES


Liu:1998:NSI

REFERENCES


Lyster:1992:FIPA


Lyster:1992:FIPb


Liu:1993:HOF


Loh:1993:LSS


Loh:1994:NLM


Liu:1995:MMB

[LL95] Chaoqun Liu and Zhining Liu. Multigrid mapping and box relaxation for simulation of the whole process of flow transition in

**Liang:1996:FVN**


**Lan:1999:MMI**


**Lappas:1992:ALM**


**Lappas:1993:ALM**


**Landl:1991:DET**


REFERENCES


REFERENCES


REFERENCES


Lohner:1996:RST


Lotstedt:1994:ICS


Luppi:1990:SCA


Li:1997:MMM


Lagaris:1996:RMN


REFERENCES


REFERENCES


REFERENCES


<table>
<thead>
<tr>
<th>Reference</th>
<th>Authors</th>
<th>Title</th>
<th>Journal</th>
<th>Volume</th>
<th>Pages</th>
<th>Year</th>
</tr>
</thead>
</table>
REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Li:1999:NSE


Munipalli:1996:AGS


Mahadevan:1998:MLR


Madsen:1995:DPD


Mahesh:1998:FHO


Making:1990:CTD


Makino:1990:VT


[Man93b] Patrick J. Mann. Smoothed particle hydrodynamics applied to relativistic spherical collapse. *Journal of Com-


Maury:1999:DSF


Mavriplis:1990:AMG


Mavriplis:1995:AFD


Mavriplis:1998:MSV


Mayo:1992:REVb


Mayo:1992:REVa

REFERENCES


REFERENCES


REFERENCES


Malik:1995:IST


Machiels:1998:NSR


Mazur:1991:DTE


Mahajan:1991:ECPa


Mahajan:1991:ECPb

REFERENCES


[MF92] Peter K. Moore and Joseph E. Flaherty. Adaptive local overlapping grid methods for parabolic systems in two space dimen-


<table>
<thead>
<tr>
<th>Reference</th>
<th>Details</th>
</tr>
</thead>
</table>
152–159, July 1993. CODEN JCTPAH. ISSN 0021-9991 (print),
science/article/pii/S0021999183711320.

Wigner function method for quantum transport modeling. Journal of Computational Physics,

[Mik90] D. R. Mikkelsen. Solution of the Fokker–Planck equation with
mixing of angular harmonics by beam-beam charge exchange. Journal of Computational Physics,

[Mik91] D. R. Mikkelsen. Solution of the Fokker–Planck equation with
mixing of angular harmonics by beam-beam charge exchange. Journal of Computational Physics,


[MIM90] José M. Martí, José M. Ibáñez, and Juan A. Miralles. Stellar
hydrodynamics with Glaister’s Riemann solver: An approach to
the stellar collapse. Journal of Computational Physics, 90(1):262–
266, September 1990. CODEN JCTPAH. ISSN 0021-9991 (print),
science/article/pii/002199919090205F.
Minion:1996:SGP


Minion:1996:PML


Mitra:1992:UEO


Manolopoulos:1993:JLD


Muradoglu:1999:CHF


Matsumoto:1990:TTM

REFERENCES


REFERENCES

Miller:1992:FN


Morris:1997:PT


Manheimer:1997:LRC


Mei:1999:ACB


Morinishi:1998:FCH

REFERENCES


REFERENCES


REFERENCES

Migliore:1990:AFA


Mitchell:1990:NSH


Mitchell:1991:NSH


Mostrom:1996:ACP


Malkus:1990:DSF


Morales:1990:SEM

REFERENCES


REFERENCES


Mulder:1992:CIM


Motin:1998:SIE


Mo:1993:BFC


Miller:1996:HOG


Moschetta:1997:RLD


Myong:1998:GTS


Mead:1999:ORK


McGrattan:1994:FDF


Marin:1993:EAM


Murray:1992:IAL

Morton:1994:UIM


Morel:1998:LSO


Maritz:1990:EAN


Mulholland:1990:EFP


Maritz:1991:EAN

REFERENCES

Matsuda:1991:MCU

Mulholland:1991:EFP

Matsuda:1992:MCUb

Matsuda:1992:MCUa

Merryfield:1993:PCT

Mei:1998:FDB
Renwei Mei and Wei Shyy. On the finite difference-based lattice Boltzmann method in curvilinear coordinates. *Journal of
REFERENCES


Mulder:1992:HREb


Mulder:1992:HREa


Murray:1996:EGO


Manna:1999:EMS


Mottura:1997:ERS

REFERENCES


REFERENCES


Nea94  Radford M. Neal. An improved acceptance procedure for the hybrid Monte Carlo algorithm. *Journal of Compu-
REFERENCES


REFERENCES

Jiang:1996:OSS


Natarajan:1995:CSQ


Negron-Marrero:1994:NCS


Nakamura:1996:CCS


Nayar:1993:CSE


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Oosterlee:1997:GBP


Oostrovskii:1997:NMO


Or:1994:SSB


OLeary:1990:CEE


Omelchenko:1997:DDE

REFERENCES


Otani:1992:EVS


Perrochet:1995:STI


Poliashenko:1995:DMC


Puckett:1997:HOP


Paisley:1997:MCS


REFERENCES


REFERENCES


Pelz:1991:PFP


Peng:1995:HON


Perot:1993:AFS


Perot:1995:CFS


Petersen:1994:SEN


Petersson:1996:FNC

REFERENCES

Petropoulos:1998:TPM


Parker:1993:BMS


Peterkin:1998:TMF


Pierce:1997:PMM


Provatas:1999:AMR

REFERENCES


REFERENCES


REFERENCES

Priymak:1998:ANS


Place:1999:LSM


Peng:1999:PBF


Pokharna:1997:RTP


Paik:1994:TCH

REFERENCES


References


Prisco:1991:ODS


Priestley:1993:QRM


Priestley:1994:EPL


Priymak:1995:PAN


Prigozhin:1996:BMS


Prigozhin:1998:STF

Powell:1999:SAU


Pinero:1990:BSE


Papageorgiou:1990:ASE


Pryce:1994:ERC


Pereira:1993:FVC

REFERENCES


[QS98] Y. Qiu and D. M. Sloan. Numerical solution of Fisher’s equation using a moving mesh method. *Journal of Com-
REFERENCES


REFERENCES

Ramachandran:1992:NSMb


Rambo:1995:FG1


Ramahi:1997:CBO


Rambo:1997:NHH


Rapaport:1993:NAB


Ravichandran:1997:HOK

REFERENCES


REFERENCES


REFERENCES


REFERENCES

Robinson:1993:NSC


Richardson:1993:USE


Reiman:1990:CTZ


Reinaud:1997:DPS


Ramsden:1991:TLP


Rombouts:1998:AEA


Rieel:1999:MEC

Rietdijk:1999:NBR

Rigal:1994:HOD

Ronchi:1996:CSN

Rosenfeld:1990:MST

Raad:1993:CSC
REFERENCES


Reglat:1993:NFS


Rai:1990:DST


Rai:1991:DST


Rai:1993:DNS


Ruuth:1999:CGM


Ross:1996:CSO


REFERENCES


REFERENCES


Radespiel:1995:PMS


Robertson:1999:FSF


Romero:1999:GSL


Rjasanow:1998:RNP


Risebro:1992:FTM


Roosen:1994:MCG


REFERENCES


REFERENCES


REFERENCES


REFERENCES


[SAS94] Jamshid Samareh-Abolhassani and John E. Stewart. Surface grid generation in a parameter space. *Journal of Com-
References


Simons:1999:LGA


Schneider:1999:EFV


Sethian:1992:TDV


Sharafeddin:1992:NES


Sinkovits:1993:TRS

REFERENCES


[Sun:1992:RICb] Y. Y. Sun, B. T. Chu, and R. E. Apfel. Radiation-induced cavitation process in a metastable superheated liquid II. Inter-


REFERENCES


Schlick:1999:CMB


Salazar:1998:ASU


Shyy:1992:SNOa


Shyy:1992:SNOb


Scott:1996:SOA

Scobelev:1998:QAS


Skeldon:1997:GDC


Succi:1999:ILR


Sun:1994:IEH


Sathyaprakash:1993:PAF

REFERENCES


REFERENCES


Szumbarski:1999:DSM


Suh:1991:NSQ


Schutte:1999:DAC


Smolarkiewicz:1990:MPD


Smolarkiewicz:1992:CMIa

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Simos:1993:NVS


Simos:1999:PSE


Sjogreen:1995:HOC


Sjogreen:1995:NEM


Schroder:1990:WTV

REFERENCES

Su:1992:NSE


Sidilkover:1993:NOS


Scandrett:1994:DAA


Sherwin:1996:THF


Schulz:1998:UFS


Skeel:1998:CNI

Robert D. Skeel. Comments on “Numerical Instability due to Varying Time Steps in Explicit Wave Propagation and Me-

**Saitou:1990:NSS**


**Saitou:1991:NSS**


**Sherwin:1994:NSI**


**Schneider:1993:NAU**


**Stundzia:1996:SSC**

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


[SPC93] M. Saleem, T. Pulliam, and A. Y. Cheer. Acceleration of convergence and spectrum transformation of implicit finite differ-

**Sandu:1996:EIF**


**Spekreijse:1995:EGG**


**Steinberg:1990:AGG**


**Steinberg:1992:VCSb**


**Steinberg:1992:VCSa**

REFERENCES


REFERENCES


[SSB+99] Tamar Schlick, Robert D. Skeel, Axel T. Brunger, Laxmikant V. Kalé, John A. Board, Jr., Jan Hermans, and Klaus Schu-
REFERENCES


**Scales:1992:GOMa**


**Scales:1992:GOMb**


**Sackinger:1996:NRP**


**Shashkov:1998:LRV**


REFERENCES

Sun:1999:CSA


Savvidy:1991:MCS


Steppeler:1992:SSWb


Steppeler:1992:SSWa


Sherman:1996:FSO


Stone:1992:UMIlb

James M. Stone. Upwind monotonic interpolation methods for the solution of the time dependent radiative transfer equation.
REFERENCES


REFERENCES


REFERENCES

Spotz:1998:FSW


Shadid:1997:INM


Sulsky:1991:NMSa


Sun:1993:NEA


Sun:1996:PNT


Suresh:1994:ASN

REFERENCES


REFERENCES

[Saxena:1990:CFS]

[Saxena:1991:CFS]

[Segal:1998:CDF]

[Sanders:1992:HRS]

[Salmon:1994:STC]
REFERENCES


REFERENCES


Sweatman:1994:DPB


Swesty:1996:TCI


Swift:1996:UHC


Saucez:1996:SOS


Sheu:1998:DHR


REFERENCES


REFERENCES


REFERENCES


[Tho97:INS]
REFERENCES


REFERENCES


REFERENCES


REFERENCES


[TO96] Gábor Tóth and Dusan Odstrcil. Comparison of some flux corrected transport and total variation diminishing numerical


REFERENCES

Tourrette:1997:ABC


Tourrette:1998:ABC


Trangenstein:1992:NASa


Trangenstein:1992:NASb


Tiselj:1997:MTP


Tang:1990:VEP

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES

VanDooren:1993:NEF


vandeVorst:1992:BESb


vandeVorst:1992:BESa


vanderVegt:1998:DGF


Velarde:1993:FMS

REFERENCES


M. Vicanek and N. M. Ghoniem. Two-group approach to the kinetics of particle cluster aggregation. *Journal of...
REFERENCES


vanGijzen:1998:FED


Viera:1994:BSD


VanderHeyden:1998:CFV


vanLeer:1997:GMGa


vanLeer:1997:GMGb


REFERENCES


[VPS95] Oleg V. Vasilyev, Samuel Paolucci, and Mihir Sen. A multilevel wavelet collocation method for solving partial dif-


REFERENCES


REFERENCES


REFERENCES


[Wel95] Samuel W. J. Welch. Local simulation of two-phase flows including interface tracking with mass transfer. *Journal of

Welton:1998:TDP


Winterhalter:1999:AAD


Wang:1999:FEL


Werne:1995:INS


Werne:1998:LEC


WESTERMANN:1992:LSBa


WESTERMANN:1992:LSBb


WESTERMANN:1994:PCS


WANG:1999:CMC


WU:1997:AOC


REFERENCES


Welton:1997:PMC


Wang:1991:HRS


Wright:1998:NID


Williams:1991:AAM


Williams:1992:AAMa


Williams:1992:AAMb


REFERENCES


REFERENCES

Yang:1995:RFC


Yoshino:1990:MSP


Yoshino:1991:MSP


Yin:1996:NMS


Yee:1990:HRS


Yang:1998:EAT

[YL98] Ping Yang and K. N. Liou. An efficient algorithm for truncating spatial domain in modeling light scattering by finite-difference
Yasar:1991:EA


Yasar:1992:EAa


Yasar:1992:EAb


Yavneh:1995:RMS


Younes:1999:NFM


REFERENCES


REFERENCES

Zaninetti:1991:ATE


Zanino:1992:HMPa


Zanino:1992:HMPb


Zanino:1997:AFE


Zaninetti:1999:ARW


Zegeling:1992:EGWa


REFERENCES

Zhu:1996:EBI


Zhao:1996:VLS


Zhang:1999:SSD


Zhuang:1995:SQS


Zhang:1994:MSS


Zhang:1998:FHA

REFERENCES

Zhong:1996:CMP

Zhong:1996:ASI

Zhong:1998:HOF

Zabusky:1997:CDE

Zhu:1995:SOP
REFERENCES

Zinchenko:1994:ARC


Zinchenko:1994:EAC


Zingg:1993:FDS


Zaitsev:1998:DST


Zhu:1997:AFA

REFERENCES


Zhou:1997:NMW


Zang:1994:NSG


Zutic:1997:NIP


Zerroukat:1997:BEM


Zhou:1998:SNS

Zhao:1994:NIC


[ZY94]

Zhang:1998:TDC


[ZYKC98]

Zhang:1998:IMI


[ZZ98]