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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]. 11/2 [GBL⁺92]. 2 [BP90, BBF⁺99, BR97b, BDML94, COS⁺98, CC98, Clé96, Dau92a, Dau92b, Dob99, Dvo91, DK92d, DK92c, DK92b, DK92a, Eça96, Efr97, FL93, FWBS94, FG97, GNHP95, GM96, GHS93b, Hu95, IM95, JH96, Kan92, KL92a, Kar97, KCL95, KO98, LMP92a, LMP92b, LQK98, Mat94, Mau99, MW94, Nor96, PH94, Pet96, PV99, PV93, RF96, RS94b, Str96, Str97, TA91b, TAD92a, Wali94, Wes92a, Wes92b]. 2N [SH98b]. 3 [Bor91b, Bor92a, Bor92b, BI98, COS⁺98, CDM98, CP96, DH96, EL97a, FK97, FPB98, GHH93, GS93, HKS98, ID96, KKH⁺99, KH97, L95, MKM99, MKM04, Mar90, OS97, Oos97, PK94, Sal94, Sha95a, SS99c, TZA96, Tl95, Val90, Xia99]. 3dN [YR93]. a [Lio96]. 2 [KE93]. Ai(x) [MP92a, MPG92b]. \alpha [ACT95]. \beta [CG92, CG93, RG90]. C \exp(-\lambda|x|\nu) [BES90]. d/dx [Ano95u, Str94]. d = 2 + 1 [Kou96]. \Delta [TV94, Gou96a, VDJ93]. \delta f [DK95, DMZ91, KT95]. E \times B [BDML94].
\( F_m(x) \) \cite{CP98b}. \( \gamma \) \cite{JZQ+95}. \( h^4 \) \cite{CGY92, CGY93}. \( J_{\eta}(a, z) \) \cite{DK90}. \( k \) \cite{BH95, KL92b, LZ96}. \( K(2, 2) \) \cite{dLMSS95}. \( LU \) \cite{Shu91}. \( m \) \cite{KM92}. \( N \) \cite{JDC94, SDG94, OGBSK90}. \( \partial \sigma \cdot \nabla \omega \approx f \) \cite{ZY94}. \( O \) \cite{PRMV90}. \( O(n) \) \cite{WA95}. \( O(N^{-1}) \) \cite{KTE93}. \( \omega \) \cite{PB91}. \( P \) \cite{ST97, CLO93}. \( P^1 \) \cite{ADS96}. \( \partial u / \partial t = (\partial / \partial x)^2 \delta G \delta u \) \cite{Fur99}. \( QZ \) \cite{vD97b}. \( r \) \cite{Ano99-30, CHR99, MRS98}. \( S_2 \) \cite{PZ98}. \( S_n \) \cite{MWS96}. \( U(1) \) \cite{HN95}. \( \varepsilon \) \cite{KL92b, TV94}. \( X_T \) \cite{D¨U92b, D¨U92a}. \( Z \) \cite{PRMV90, MRS98}.

-Adaptive \cite{Ano99-30, CHR99}. -body \cite{OGBSK90, JDC94, SDG94}. -d \cite{Mar90, CDM98, CC98, FQ96, HKS98, ID96, LMP92a, OS97}. -dimensional \cite{Val90}. -Functions \cite{Gou96a}. -Space \cite{BH95}. -Stable \cite{ST97}. -Storage \cite{SH98b}. -Version \cite{CLO93}.

/algebraic \cite{KL92b}.

148 \cite{CNG17}. 149 \cite{Ano99-30}. 152 \cite{MKM04}.

2-D \cite{KPCJ97}. 244 \cite{Ano99-30}. 2d \cite{Lay90}.

92 \cite{LW96b}.

ABCs \cite{YP98}. abruptly \cite{Lav90}. Absolute \cite{CL98b}. Absorbing \cite{BR92c, BR92d, Cle96, Col97, Hig92a, Hig92b, Hu96, JW90, PZC98, Pet98, Ren92a, Ren92b, RF96, Rom92a, Rom92b, SDI98, TAC98}. Absorption \cite{Ber96, Ber94, MB92}. Abstract \cite{Ano91a, Ano91b, Ano91c, Ano92a, Ano92b}. Abstracts \cite{Ano90c, Ano90d, Ano90e, Ano90a, Ano90b, Ano90f, Ano91d, Ano91e, Ano91f, Ano92c, 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, Ano95l, Ano95m, Ano95n, 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, Ano97o, Ano97p, Ano97q, Ano98a, Ano98b, Ano98c, Ano98d}. Abstracts \cite{Ano98e, Ano98f, Ano98g, Ano98h, Ano98i, Ano98j, Ano98k, Ano98l, Ano98m, Ano98n, Ano98o, Ano98p, Ano98q, Ano99a, Ano99b, Ano99c, Ano99d, Ano99e, Ano99f, Ano99g, Ano99h, Ano99i, Ano99j, Ano99k, Ano99l, Ano99m, Ano99n, Ano99o, Ano99p, Ano99q}. AC \cite{WCO94}. Accelerated \cite{BGM91, PHL93}. Accelerating \cite{BR94, TWV97}. Acceleration \cite{AAL97, Azm99, BGB99, Eye96, SPC92, SPC93}. Acceptance \cite{Nea94}. accepting \cite{DS90}. access \cite{CV92a, CV92b}. Accuracy \cite{AS99b, BT97a, BIAV98, CNG99, CP95, CK93b, FMO97, KKH+99, MW97, 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, DMM93, DM97b, Dor99,
EG95, FM97, HT95, HEOC97, Hen94, IH95, Jac95, KJ98, KPP99, Kill5,
MH94, ML99, MB94, Nor98, Nor95, PM98, RR95, RS94a, RH98, Sco96,
SNU98, SW96, SH97, TH96a, TP97, VM94, VB95, Yak96, YMS99,
vBvNW95, BM90b, BM91c, KS92, Tak92a, Tak92b].

**Acknowledgment** [Ano95o, Ano96o].

**Acoustic** [AD97, BR97a, BR97b, BPT95, Bri95, DVD93, DM97b, Dor99,
EG95, FM97, HT95, HEOC97, Hen94, IH95, Jac95, KJ98, KPP99, Kill5,
MH94, ML99, MB94, Nor98, Nor95, PM98, RR95, RS94a, RH98, Sco96,
SNU98, SW96, SH97, TH96a, TP97, VM94, VB95, Yak96, YMS99,
vBvNW95, BM90b, BM91c, KS92, Tak92a, Tak92b].

**Action** [KB99, RP90, RP91].

**action-angle** [RP90, RP91].

**Active** [WJC93].

**Actuator** [HH98].

**Adaptation** [SR97].

**Adapted** [YB98].

**Adaptive** [ALTP98, ABC94, ABC98, Ano97-29, Ano99-30, APS97,
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GO98, GMP92a, GMP92b, Har94, HJ98, HT97, JP95, JF98, Kho98, KJ98,
KL95, LL93, LT93, LH95, LT96, Mav90, MF92, MQ97, MA90,
MG97b, NB98, PK94, PBC95, PPM92a, PPM92b, PRL99, PGD99,
RP99, SLMS98, SRF93, SB96b, Str97, SL98, ST99, SAB99, TYS95, VP96,
VP97, ZP95, ZLP97, AM90, AS90, AS91, BKM90, But90, But91, CW90,
CGR99, CW92c, DT90a, DT90b, Dar92, Dur91, DEO92, FM92, Fra92, GL96,
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**adaptive-grid** [YM91, YM92b, YM92a].

**Adaptively** [DP93, PV99, DP92a].

**adaptively-refined** [DP92a].

**Addition** [IX96, IX97].

**Additions** [Lin95].

**Additive** [Zho96].

**Adhesion** [ALTP98].

**ADI** [AS94, AK98, C98, HLD92a, HLD92a].

**ADI-Solver** [AK98].

**Adiabatic** [Vu96, Weg97, WK96].

**Adjacent** [Azm99].

**Adjacent-Cell** [Azm99].

**Adjoint** [WEQ99, YZ98].

**adjustable** [ Fri90].

**Adjustment** [WNY93].

**Admittance** [WEMH99].

**admitting** [Shu92a].

**adoption** [SV91].

**Advance** [KP98, Mav95].

**Advancing-Front** [KP98].

**Advection** [Ano97-29, AE95, BYMZY95, Bec94, BT97a, EP96, Fey98b, FP93, HOS95,
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Thu96, VK98, Wan97, WE99*99, AP90, AP91b, Ben92d, Ben92c, SG90].

**Advection-Diffusion** [BYMZY95, Bec94, EP96, FP93, HOS95, OP97, PBD94a, SWT98, Wan97].

**Advection-Reaction** [WEQ99].

**Adective** [AGH99].

**Aeroacoustics** [Ek99, MLBW97, OL96].

**Aerodynamic**

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**aerodynamics** [FS91, FS92].

**Aeroelasticity** [Shu95].

**Aided** [MB99].

**Air** [Sun96].

**Airflow** [Hol94].

**Airfoil** [SS98, vBKG97, HPS92a, HPS92b].

**Airfoils** [FH98b, MB91a, MB91b].

**Airy** [CJR91, CJR92a, CJR92b, MPG92a, MPG92b].

**AIA** [LK94b].

**ALE** [Sm99, LKK99, PF89].

**Alfvén** [BK99].

**algebra** [WS91, WS92a, WS92b].

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**Algorithm**
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Anisotropic [ABBM96, Hag94, HKW97, MG96, Mov98, Oos97, TN98, Waj93, ZV97, vdVvdV98, AP91a].

Anisotropically [UL98]. Anisotropy [Kal97, TW94]. Annealing [CDR99, DS90]. Announcement [Ano90g, Ano92d, Bra99].

Announcements [Ano90b]. Annulus [CKSB97]. Anomalies [SR90], anti [Ben92a, Ben92b]. anti-spatial-aliasing [Ben92a, Ben92b]. Antiplane [GT97]. Appearing [DS90]. Application [ARTAAA97, AC92, AAP97, BFW98, BCRR98, BG92, Bas92, BS99d, BS99e, Boy94, Boy95a, Boy96b, Boy97a, BGP98, CGA94, CS99, CM93, CKE99, DBS94, DZ96, Fen99, GT989, HCZ99, Hol94, HLOZ97, IH95, KvdVPG95, KE93, LS93a, MML98, Mas96, NPC93, NB98, Pal93, PFRB93, RG97, SB96a, Sbe96, Shu95, Tol94, Tol97, Tsy95, WNY93, Wit96a, X93, YS98a, YMB+91, ZLP97, ZRR99, Dar90c, Dar91b, DM91a, DM92a, GMP92a, GMP92b, KH90, 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].

Approved [Tay91]. Approximate [Bai97, BHJU99, DW94a, DD92b, Gra90, JB91, JBvK+91, LKLE90, LLEK91, MIM90, Pap92, SW92, TSS92, VY91, VY92, VG92b, YSG91].

approach-algorithm [LLEK91]. Approaches [CP95, PMR97, FS91, FS92].
Approximately [KTN+94]. Approximating [BS99d, CK90b, CK91, NM95, LO91a, LO91b]. Approximation [Ano94s, ACT95, ADS96, BCM95a, BGM95, Cor96, FH94, FPB98, FPQ93, Her93, HS93b, MP93, Ohw98, PR93b, Sai95, SNU98, Smo98, SVG93, Wer95, Car91, KS92, LM90c, NBR92a, NSR92b, SVG92, TEK92]. Approximations [BCDL97, GTA99, HMOS95, SK94, SRVK96, Ano95u, BB90a, BB91a, BT92a, BT92b, MPG92a, MPG92b, Str94, WDH+92a, WDH+92b]. Arbitrary [AB97, AWY99, AD93, BLAV98, CG96, CNG99, Gra99, HAC97, Hum96a, Hwa94, KW93, LV98, Mar97, MG97b, PFS98, SMI99, Tab96, Tuf94, U999, UKST979, Ush96, CNG17, GL96, MS91b, MS92b, MS92a, Rob90b]. Arc [PP92, WCO94]. Architectures [SDG94]. Arctan [Boy91b, Boy92a]. Arctan/Tan [Boy91b, Boy92a]. ARCTIC [MMW96]. Areas [YPH94]. Arguments [CP98b, CJR91, CJR92a, CJR92b]. arising [CGSS90, CGSS91, Nat92a]. Arnoldi [Nat92a, KvdVPG95]. Arnoldi-based [Nat92a]. Array [EA97, SK94]. Arrays [DS97a, BF91]. arrowhead [OS90]. Arteriolar [AMP+98]. Article [Ano99-30, Van99, TT90]. Artifacts [SS99b, SMSS98]. Artificial [AD93, BL96, BH96, Boy98, CS98a, CWS98, Cot96, DR96, Efr97, TZA96, Tuf97, Tou98, XMJ95, HL98, MW93, Yan90]. Aspect [Kal97, SP98, VRD99]. Aspects [KKH+99]. ASPEN [VBD99]. Assemblages [HM99, ZDG95]. assemblies [CPP93, LDB96]. Assessment [CP95, XP99, Sur94]. Assimilation [Lya99]. Associated [SPC93, MRD92, SPC92]. astronomical [Rei92a, Rei92b]. Asymptotic [AN98, CS93b, CM91, CJ95b, FEO95, JYH93, Bor91a, BLA92a, BLA92b, DK92e, DK92a]. Asymptotically [AD97]. asymptotics [Kle95]. Atmosphere [ALW94, Tol94]. Atmospheres [CMMH94]. Atmospheric [Ano97-29, FWBS94, Hol94, SPC96, SB96b, SNL90]. Atom [Hof95, KKOF97]. Atom-Centered [Hof95]. Atomic [dFD+94, LK90, MAS92]. Atomistic [Had99]. Atomistic-Continuum [Had99]. Atoms [BK97b, HM99]. Attached [DW93]. attenuating [Nic93]. Augmented [Fra95]. AUSM [Lio96, SMI99]. Author [Ano90i, Ano90j, Ano90k, Ano90l, Ano90m, Ano90n, Ano91h, Ano91g, Ano91i, Ano91j, Ano91k, Ano91l, Ano92e, Ano92f, Ano92g, Ano92h, Ano92i, Ano92j, Ano93m, Ano93n, Ano93o, Ano93p, Ano93q, Ano93r, Ano94m, Ano94n, Ano94o, Ano94p, Ano94q, Ano95p, Ano95q, Ano95r, 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]. Automata [Kre98, RMO99, vWBS+97, BRR92]. Automated [WS91, WS92a, WS92b]. Automatic [CMW95, GNH96, Nog93, STG+96, Tiw98, LP90]. automation [BB90b]. Automaton [SBC99, BB91c, CMK90]. Auxiliary [LO93, OB95, PC92a]. auxiliary-heated [PC92a]. auxiliary [PC92b]. auxiliary-heated [PC92b]. Average [BLG97, OGBSK90, VM90].
[SGW94]. Binomial [GÖAY95]. Biofilm [DFFG96, SCC93b]. Biological [Kla96]. Biomolecular [SS99b, Sch99]. Biophysics [Ano99r, SSB+99, Sch99]. Birperiodic [Mau99]. Bird [BK97b]. Bisection [Ji96, Gre91, Gre92a, Gre92b]. Black [MDH98, dG96]. BLAS [DHSS94]. Blobs [MG96, HM95]. Bloch [GMPGV96]. Block [CN95, DF98, Fat99, WL96, ZS97, IM95]. block-matrix [IM95]. blowup [TSS92]. Bodies [ARTAA97, Xia99, RIV90, Sal91, dG92a, dG92b]. Body [AKW93, BF97, Cra94, JDC94, JBA96, Lan97, MRC93, PM93, SDG94, Swe94, TW97, dG96, HB90b, OGBSK90, PM92, YHW90, YHW91]. Boltzmann [Abe97, Anc94, BLT96, DGD90, FO93, HN95, HLD96, HD97, HCD98, HCS99, HZC+95, HSZ+97, Kla99, LBC+93, LM97, LW94, MS98, MLS99, MBI+97, Ohm98, PHL93, PVV99, RW96b, RSW98, SC96a, TV94, Tiw98, YH95]. Boltzmann-like [LBC+93]. Born [Bar94]. bounce [DHS91]. bounce-averaged [DHS91]. Bound [Boy96a, Cra94, FK97, dAT95]. Boundary-State [dAT95]. Boundaries [APV98, BFW98, DR96, FAH97, Joh93, JMR94, KKH+99, Nak95, PP93, SF99, Wer95, YMS99, ZHL96, 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, CMW95, CJR95, Cle96, Cor96, DR96, DW93, DNN93, DFFG96, DS94, EL96b, Eca96, EP99, Eve96, FHH9, Fer95, FI98, GGG94, GS96a, GC95, GGG95, GHS93a, Gri94, GK95, GK96, GK98, GZ95, GS97b, HC94, HIY95, Hew97, HR96, Hu95, Hu96, IH95, Ji94, JB93, JC98, Joh93, KKK95, KLP94, Leb99, LEE93, LEI96, LM90c, LE90, LE91, LL95, LLS98, LT96, LWS98, Ma96a, 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, SVV98, SI94, SR98, SG98, SW99c, SD98, SVD95, TS96]. Boundary [TW94, TAC98, TKT97, TG96, TH96b, Tou97, Tou98, Vie94, Wan97, Wan99, ZC94, ZW97, Zho98, ZCH96, Zin94a, ZOI97, ZRR99, Bey91, Bey92, Bor91b, Bor92a, Bor92b, Boy91b, Boy92a, BDR91, BR92c, BR92d, Cal90, Cal91, CW92a, CW92b, CWG90, CWG91, Che91, CS92b, CS92c, Dom90, Fer90a, Fer90b, For90, For92a, For92b, FMS92, Glo90, Glo91, Glo92, HLB94, HLT90, Hig92a, Hig92b, HS90, Jac90, JW90, Kan92, KL92a, Kar91, Kar92, KR95, LCG92, LG94, Mal90, Mit92, Or94, PPBC92, PTM92, Poy92, QR90, Ram92a, Ram92b, RR90, Ren92a, Ren92b, Rom92a, Rom92b, Ros90, RWC90, SKK90, SKK91, SH92, Sal91, SS91, TSS92, TSR92, Tho90, UWSB90, UWSB91, VMK91, Wes92a, Wes92b, YH90, YHW91, dG92a, dG92b, vDVMK92b, vDVMK92a]. Boundary-Fitted [BW98, SKK90, SKK91, SH92, Wes92a, Wes92b]. Boundary-Induced [Mar93]. Boundary-Layer [BJ95, Ma96a, MM95a, Mas96, Zho98]. boundary-value [Or94]. Bounded [Boy96b, Boy97a, KMM96, PFRB93, PPBC93, PR93b, TSW95, VD97a, ...
VAVB93, AN90, PPBC92, VAVB92]. boundedness [Tas92]. Boussinesq
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Bubnov [AC92]. Buff [LPP99]. Bulk [HKW97, KB96]. Buoyancy
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[MS91a, YP92a, AC93, Boy92a, CK90a, MS90a].

Calculate [AFH94]. calculated [SH92, YHW90, YHW91]. Calculating
[BFO99, DL94b, oJ95, oJ97, KTN+94, OBL93, OS98, RMSB96, SMT99, TS96,
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JC98, LZG99, PBC+95, PR93b, UKST97, YMS99]. Cartesian-Grid
[FJ98]. Cartesian-Mesh [CP95]. Cartesian-Product [PR93b]. Case
[AK99, DF98, Jun99, kM93a, PC99a, AP91a, Mao92b, RLM90, GAC93].
Cases [LS98, CS91]. Casing [LTE93]. Casting [LPR96, BBC+90, BBC+91].
CASTOR [BK99, KG+98]. Catastrophe [VSG95]. Cathodic [LTE93].
Cauchy [Abr91a, Abr91b, BGM+97, BGM+99, NM95].
Cauchy-Characteristic [BGH+97, BGH+99]. Causal [AS94]. Caused
Caustic [Bas92, BG92]. Cavitation [SCA92a, SCA92b]. Cavities [HK98].

[HZC+95, JV95, MWM94, RWW94, GGH90, She90, She91]. Chebysev [GE92].

Cell [Azm99, BH98, Bot98, Bru93, CMM93, Edw96b, GH95, GH97, JLSM97,
Kal97, ORH93, QF99, RHT96, TM94, Vu96, VBD99, Bra90, Bra91, Bru92,
BSB92, FPRB90, FPRB91, KW92, MK90, MDHW92a, MDHW92b, MRS94, 
PC92b, PC92a, Wes94]. cell-centered [KW92, MDHW92a, MDHW92b].

Cells [ALTP98, BF97, Lan97, SSW98]. Cellular [SH99].

Center [GO98, JT93, NT90, ST92b]. central-difference [ST92b]. Centre [KPCJ97].

Central [GO98, JT93, NT90, ST92b]. central-difference [ST92b]. Centre [KPCJ97].

Characteristic-Based [SF96, YSD99]. Characteristics [MW97, MM95a, MQS95, WK99b, XPK90]. Characterization [GH97].

Characteristic [BGH+99, FMO98, HL98, LS92b, LS93a, Leh99, Mal96b, Nic99, RH98, SF96, YSD99, GW92].

Characteristic-Based [SF96, YSD99]. Characteristics [MW97, MM95a, MQS95, WK99b, XPK90]. Characterization [GH97].


Characteristic-Based [SF96, YSD99]. 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, BBMB97, Boy92b, Boy92c, Boy95a, Boy98, BSPL96, BE91, BE92a, BE92b, DVD93, DD90, DD91, Fra95, GMC92, KI99, KK96, Kop96, KTE93, LMP92a, LMP92b, LRW95, MBV93, Mal96a, MMB90, NPC93, NC93, PBD94a, RK93, SD93b, Sen99, SK93, TKB92, Tes92, WNY93, Wer95, ZY94]. Check [FK90]. Chemical [ANO94sa, BN94, EGS96, Gou96b, LW96b, RC95, SPCD96, WH97, Shu91, Shu92b, Shu92c, SCC93a]. Chemically [Edw96a, GSB98, CY92].

Chemistry [EGS96, FMO97, NWK98, OBL93, CY92, GC90, Shu90, SLV90].

Christoffel [Yak96]. Circuit [VD97a, VAVB93, VAVB92]. Circular [AR96, DNN93, HD97, PM98, Ver97a, Ver97b, hYS96, IT90]. Circulating [ALTP98].

Circulation [Bry97, HDS97, Sem97, SH94, UWH99, Waj93, WH98, HW90, HW91].

Circulations [LBB94]. Class [Bar94, BKV98, Koh99, LPMS94, Nor98, VLM98, VSM90, For92c, FMS92, ISW92a, ISW92b, KL97, SG92a, SG92b].

Classical [FHL97, Rei99, Sch95b, SW99b, Yak96, BG92, Bas92]. Clebsch [GOAY95].


Clouds [BF97, KPCJ97, Lan97]. Clouds-in-Cells [BF97, Lan97].
Clouds-in-Clouds [BF97, Lan97].
Cluster [HK93b, BGM91, Lif92, VG92b, VG92a].
Coagulation [SGW94, Lif92].
Coalescing [SD93a].
Coarse [EL96c].
coarsening [DS99, Mul92b, Mul92a].
Coastal [SR99, TG96].
Coated [ART95a, ART95b].
Coating [BD94a, CS97a, CS99, RLT93].
cochlea [Bey91, Bey92].
Code [BBF+99, Bar90, BO96, BDM94, CDM98, CW93, FL93, GBS+93, GRB+95, KC93, LPC+93, MMW96, OS97, PFS98, SGR98, SW96, Tay94, TLW95, Vu96, Vu98, Web98, AN90, GB90, GB91, K92, LP90, MS91b, MS92b, MS92a, MK90, Nic93, Po91, Val90].
Codes [JLM+96, NMW+96, PSL99, TO98, Tot97, VAVB93, Duk91, DM92d, DM92e, GBL+92, Par90, Pri90, Pri91, VAVB92].
Coefficient [Boy95b, Boy97b, EL96c, Mot98, SR99, WNY93].
Coefficients [JLM+96, NMW+96, PSL99, TO98, Tot97, VAVB93, Duk91, DM92d, DM92e, GBL+92, Par90, Pri90, Pri91, VAVB92].
Collision [BM94, BBMB97, CG93, CD98, D939, DS94, Gt99, He98, HDL99, Hol96a, KOS+96, Kou96, Lif96, MBV93, MG97a, MS93, RK93, VPS95, VP96, V97, WNY93, DD90, DD91, EHW90, EHW91, KR95, LMP92a, LMP92b, SD93b, UWSB90, UWSB91].
Colocated [Dor99].
Collisions [ML97, WON96].
Collaboration [LL96, TF95].
Collection [BM94, BBMB97, CG93, CD98, D939, DS94, Gt99, He98, HDL99, Hol96a, KOS+96, Kou96, Lif96, MBV93, MG97a, MS93, RK93, VPS95, VP96, V97, WNY93, DD90, DD91, EHW90, EHW91, KR95, LMP92a, LMP92b, SD93b, UWSB90, UWSB91].
Colocated [Dor99].
Collisions [BM94, BBMB97, CG93, CD98, D939, DS94, Gt99, He98, HDL99, Hol96a, KOS+96, Kou96, Lif96, MBV93, MG97a, MS93, RK93, VPS95, VP96, V97, WNY93, DD90, DD91, EHW90, EHW91, KR95, LMP92a, LMP92b, SD93b, UWSB90, UWSB91].
Colocated [Dor99].
Collaboration [LL96, TF95].
Combined [BMZ95, CF98, CF99, JVS97, dFD+94, BS90, yGmC92, GC92].
Combining [COBA95, WHS98].
Combustion [PC98].
Comment [RNSV91, Wer98].
Comments [Abd95, Boy98, Lif96, Per95, Ske98].
Commune [Eyr95].
Common [Maz97].
Communication [JJK92].
Communative [VLM98].
Compact [MKM99, MKM04].
Compact [AS96, CGA93, CGA94, CF98, CF99, DM97b, Dor99, EL96a, Eka99, GS97a, GkZ97a, HK97, oJ97, Lel92, Mar94a, Rav97, RF95, Sha99, Tol94, TL98, Yav97, Yee97].
Compact-Difference [Sha99].
Compact-Difference-Based [GS97a].
Compact-ENO [AS96].
Compacton [dLMSS95].
Comparative [Eyer96, SS99a, SF96, XP92b, YP92a].
Comparing [LD98, UWH99].
Comparison [BLMR92, Bh92, CDM98, CS97a, CE97, CJ95b, DOOSM99, FV97, GBL+92, GkZ97b, HH95, HOS93, LBB94, LD93, Mak90a, Mei98, NMW+96, NM95, PB98, PMR97, PC99b, ST95, TZA96, TO96, WEMH99, YP98, FS91, FS92, Ha90a, Hal90b, LR+90, LBC+91, PC92b, PC92a].
Compatibility [HW96].
Compatible [CBSW98, VK98].
Compensating [Jai97].
Complement [CD95b].
Complementary [FM098, Ram97a].
complete [HG91, HG92].
Complex [AD97, Adh92a, Adh92b, BMGM95, CBL95, CP98b, CSZ97, DEC98, DL94b, FM97, GP98a, GM95a, GS95, GS96a, JMD99, JT99, KMS99, Ku95, MGM95, Sch99, VLM98, YMS99, dAT95, CYD92, CM91, CJR91, CJR92a, CJR92b, Dar90b, KvdVPG95, SD93b, SBGM92].
Complexity
Component [SCT^99, Lar91]. Components [oJ95, oJ97, SSW98]. Composite [ACLW97, CH90a, 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, GHK93, Han93a, Han93b, HL98, Kop94, KK96, Kop96, Kop98, Lee98b, LQK98, LKK99, LBL98, PBC^95, PG97, RG97, Sam97, SA99, SBGK99, SMT99, SMJ98, Shy98, Shy99, Sjö95a, Sjö95b, Tid97, TO98, Tou97, Tou98, WNY93, WP97, Wel98, vBK97, vdVvdV98, BB90a, BB91a, Dar90b, Dar90c, Dar91b, Dev91, ES92, HW92a, HW92b, Lar91, MOS92, PPM92a, PPM92b, PL92b, Poi92, Tid95]. compression [Yan90]. Compton [BKP91, Win95]. Comput [CNG17]. Computation [AR96, BCCR98, BAB90, Ben96, BO92, BGP98, CS91, CKE99, DGN97, DW93, DF96, DS97b, FG97, Gue94, GÖAY95, HHF95, HRL99, IH95, JSD95, KM93b, LNR99, LJG96, LY90b, LAE98, LW97, LTT94, MM95a, Mas96, Mei98,MBI^97, MS99b, Nak95, NO93, NMB94, Nor98, Pai97, PP93, Pet96, PBD94b, PS93b, PGD99, Pyy94, RS94a, RF90, RG90, RP91, RH98, Sch96, SCR97, TT90, TT91, US99, VM96b, WS96, WL93, WKHS97, Yak96, ZYKC98, CKQ^93, DK90, Dvo91, DK92d, DK92c, DK92b, HK92a, HCJ92a, HCJ92b, HL92a, HL92b, KKD90, LH90, LP90, PA95b, SMM^90, SV91, WR91].

Computational [AAK^93, AN98, ARV99, Ano99r, Ara97, AK94b, BH99, CAA93, CM94, FH97, HMM96, nWP96, Kel94, KM96, Lil97, MW97, Mar94a, MLBW97, MBP94, Nac96, ÖL96, PC98, QG98, Rie99a, Sam97, SSB^99, Sch99, SH98b, TW93, TM94, VNC92a, VNC92b, WF99, Xia99, YDT93, ZHL96, AA90, AA91, Bey91, Bey92, Fan90, FS91, FS92, Gre90, NSR92a, NSR92b, YSG91, YMB^91]. computational-mode [AA90, AA91]. Computations [BL99, Bar91a, BCM99a, Boy94, Boy96a, Boy96b, Boy97a, Boy97b, BCR99, CSW98, DZ96, Ena93, FCC97, Har94, HR96, Hwa96, Jak93, KC97, ST95, Str99a, TCS97, Tsy95, YH95, CW92c, DSH91, GMP92a, GMP92b, LL91, PPM92a, PPM92b]. Compute [CL93]. Computed [Shi93, AF90, AF91]. Computer [BGGT90, CR96, DM90, DM91b, JZQ^95, KW94, MB99, CYD92, MNR90, VY91, VY92]. Computers [BG99, DB98, DLM91, DLM92b, DLM92a]. Computing [AK99, BCM95b, BW98, Bör97, Boy95b, Cho93a, Edw96a, Fen99, For97, HAC97, Hoh93, HK90a, KM97a, LLD93, Mar97, MOS92, OS90, PM92, PM93, SW96, SSO94, Vra95, WSK99, Zhao96, vD97b, BP90, CPP93, Hob92, Hor90, Hor91, LLD92, Lar91, Mor92, VBB90]. Concentrated [Ziu94b]. Concepts [Mat97]. Concurrent [FLD93, Swe94]. Condensed [MP96]. Condition [EL96b, HS93b, JB93, PPBC93, PZ98, S91b, TW94, TAC98, WNY93, Wan99, AN90, Dar90c, Dar91b, HL94, PP92, SC90]. condition-free [AN90]. Conditional [dNPT95]. Conditioning [NPC93]. Conditions [AP98, AE98, BH96, BPT95, BC99, BJ95, Boy98, CGA94, CJR95, Cle96,
DR96, DNN93, FH94, Fer95, GN96, GC95, Gri94, GK95, GK96, GK98, GZ95, GS97b, Hu96, JH93, KLP94, Leb99, LT96, MB94, Nic99, NC99, PNC94, Pet98, PH95b, RF96, SY97, Set94, SI94, SWD95, TG96, Tou97, Tou98, Tsy95, Zin94a, BG92, BR92c, BR92d, CP90, DM92c, Fer90a, Fer90b, Giv90, Gib91, HTK90, Hig92a, Hig92b, JW90, LG94, PL92b, Poi92, RR90, RR91, Ren92a, Ren92b, Rom92a, Rom92b, Sal91, Tho90, dG92a, dG92b.

Conducting [ARTAA97, Bis95, HR96, AN90, Poi91].
Conduction [CM99b, HIY95, LEI96, Liu96a, SCM98, ZWS98, dG96].
Conduction/Radiation [dG96].
Conductivities [Yor90].
Conductivity [LEI96].
Conduits [SCC93b].
Cone [LB93].
Configuration [Gre98, OGBSK90].
Configurations [KK95, KCJ95, LH92, Nic93].
Confined [AM96].
confirmal [Dar90a].
Confluence [Sch99].
Conformal [BST95, DE95, Hum96b, KM96, Dar91a, LM92].
Conformational [SFHD99].
Conforming [ADS96, KT99].
Conjugate [ANL94, BL98, Che91, MBP94, Dav91, Dav92a, Dav92b, NP92].
Conjugated [PNC94].
Connected [KM95, vGVO98, BW90, BW91, GGM93].
Connecting [LIT94].
Connection [LK94b].
Conquer [WDE98].
Conservation [Anc94, BLK90, Bh96, BT97b, CBSW98, CG97a, Cha95, CWC99, CL98a, CS98b, CK93b, DW95a, DW96b, FB94, FAH97, Fur99, Han93b, Har97, Jin94, Jin95, JLi96a, Lav93, Lax97, LWC93, LR94, Noe94, PL97, PQ94, PP93, Sal94, YPH94, BWJ90, CGS90, CGS91, Co90, Dur91, DEO92, Har92a, Har92b, LO91a, LO91b, LY90a, MW91, NT90, RT92, SW92, Shu92a].
Conserving [Oku95, Ruy93, SVV98, Flå92b, Flå92a].
Considerations [Bar94, MBI97, SC96b].
Considering [JM98].
Consistency [dNPT95].
Consistent [Coo99, Kar94, KTN94, LW94, MJPC99, Swe96, Waj93, DHS91].
consistently [HHG91, HHG92].
Constant [BLL99, EOS98, She95, Sor95, But90a, GCMR90].
Constants [BCM99b].
Constrained [CK93b, Jai97, LS94, MB92].
constraints [HM90].
Construct [MS99a].
Construction [AS99a, AD93, BW90, CBSW98, CG97a, Gou96b, Hes98, MW91].
Contact [Had99, Lav93].
Contact-Line [Had99].
Containers [KP97b].
Containing [CLO93, LO93, OB95, Ram92a, Ram92b].
Contaminant [GP98a].
Contamination [RHT96].
Context [Bot98].
Continuation [CMW95, NCF96, Nic98, vD97b, SK90].
continuity [SA90b, SA91].
Continuous [GEK97, PS93b].
Continuum [CW98, Had99, LCM96, RM99, WF99, BKZ92].
Contour [BF98, Dri97, LD93, VM94, VM97, ZHR97].
Contrasts [VSM99].
Contribution [IS96].
Contributions [WL93].
Control
[BD97a, Bra93, Eça96, FT96, GB97, HR96, IR98, LB94, MG97b, OK94, Glo92, HL90, HL91, TA91a]. **Controllability** [BGP98]. **Controlled** [BD96].

**Convection** [BY94, BDS+99, CZS98, CT98, GKK97a, HOS93, HO96, Hwa96, n93, Kno98, KB99, LSLG97, OGW98, Rig94, SW96, TC98, XMP97, Yav97, AM90, Fog92b, Fog92a, LMP92a, LMP92b, LT91, LT92, LE90, LE91]. **Convection-Diffusion** [CZS98, GKK97a, HOS93, HO96, XMP97, Yav97, AM90, Fog92b, Fog92a, LE90, LE91]. **Convection-Dominated** [OGW98].

**Convective** [CMMH94, CGY93, CL98b, HI98, Mal96b, MWW96, CGY92, JC92, Sal91, dG92a, dG92b]. **convective/radiative** [Sal91, dG92a, dG92b]. **Convergence** [Azm99, BR94, Boy94, Eye96, Löt94, SPC93, Ven95, Arm94, HHH91, HHH92, SPC92, VBB90]. **convergence-improving** [VBB90]. **Convergent** [HOS93]. **Conversion** [Bel97].

**Convex** [LO98]. **Convolution** [RMO99]. **Convolution-Generated** [RMO99].

**Coordinate** [CKR93, DM93, Hig99, HLL99, HC93, PFS98, Pri95, SH94, Zha94, BRL91, BLMR92, BM90b, BM91c, Cal90, Cal91, EH90, EH91, LT91, LT92, LH92, RK90, RK91, SKK90, SKK91, SH92].

**coordinate-space** [BLMR92]. **coordinated** [Blu92]. **coordinated-space** [Blu92]. **Coordinates** [BD97b, BW98, HD97, Jor99, MM95b, MS98, NGN97, Ruy93, SNU98, SW99a, STS98, VO96, YP98, ZSK94, CLJ+90, HWY90, HWY91, MDA91, RP90, RP91, SV91]. **Coriolis** [Cod99]. **Corner** [AAL97, FC95]. **Corner-Balance** [AAL97]. **Corners** [DE93]. **Corona** [Fen99].

**Corrected** [BB97b, BK97b, För96, GMM99, SS94, TO96, Zal97, ZWS98, Dev91, Gra90].

**Correspondence** [OK94].

**Corrigendum** [Ano99o, CKR93, DM93, Hig99, HLL99, HC93, PFS98, Pri95, SH94, Zha94, BRL91, BLMR92, BM90b, BM91c, Cal90, Cal91, EH90, EH91, LT91, LT92, LH92, RK90, RK91, SKK90, SKK91, SH92].

**Cost** [FBM93].

**Cover** [CS97a].

**Cumulative** [Ano95t, Ano96w, Ano97-28, Ano98-27, Ano99-28, NY98, WH97].
[BD97b, Mad95]. **Current** [FH97, FGM97, FCC97, Mar93, Mat94, MQS95, TSW95, vL97a, vL97b, LH90, ND90, TA91b, TAD92a, TAD92b, XP990].

**Current-Voltage** [MQS95, XP990]. **Currents** [ARV99, Fen99]. **Curvature** [BW95, Cho93a, HKS98, NP96, Run98b, Set94, vM95]. **Curve** [BW95, SR92b, SR92a]. **Curved** [Hew97, MLS99, hYs96, SD93b]. **curves** [SR90]. **Curvilinear** [BD97b, HD97, Jor93a, HKS98, NPV96, Ruu98b, Set94, vM95].

**Cylinder** [AR96, DQ95, HD97, HC93, JYH93, SB96a, IT90]. **Cylinders** [MB96, CG97c]. **Cylindrical** [BFW98, LMS98, LS98, MV99, PL93, Pri95, Ruy93, VO96, dG96]. **Cytidine** [LLLY99].

D [Ano99-30, Dvo91, DK92d, DK92k, DK92b, DK92a, MKM04, TAD92a, Mar90, BP90, BBB99, BR97b, BM91a, BM91b, Bor91b, Bor92a, Bor92b, BIAV98, BDM98, COS96, CDM98, CPB96, CC98, Cl96, DH96, Dau92a, Dau92b, Dob99, EL97a, Eca96, Eef97, FLD93, FWBS94, FK97, FG97, FP98, FQ96, Gt96, GBL92, GM96, GHS93b, GHK93, HS93, HKS98, Hu95, ID96, IM95, J96, KKH99, Kan92, KL92a, Kar97, KPC197, KJ95, KH97, KO98, LL98, LDL92, LLD93, LMP92a, LMP92b, LL95, LQK98, MKM99, Mat94, Man99, MW94, Nor96, O97, Pok94, PH94, Pet96, PV99, PV93, RF96, RS94b, S94a, Sha95a, SS99c, Str96, Str97, TZA96, TH96a, TL96, VAVB92, VAVB93, Wal94, Wes92a, Wes92b, Xia99].

**DADIPIC** [GH95]. **Damage** [Maz94]. **Damaged** [BH99]. **Damped** [TW97]. **damping** [Fri90]. **Dancoff** [MP93]. **Dangers** [BS93]. **Darwin** [OS97, DHS94, GH95, GH97, HL99b, HL99a, SAB95]. **Darwin-EM** [OS97]. **Data** [AK98, Ben95, BS96, Eve96, oJ95, LWS98, Lya99, MD95, Nor95, OG97, PBD94b, PG97, WEM99, DT90a, DT90b, GW92].

**Data-Dependent** [OG97]. **Data-Parallel** [BS96]. **Davidson** [BO98, Mor90, Mor92, vD97b]. **Davidson-Type** [BO98]. **Deaminase** [LLLY99]. **Decay** [JZQ95]. **Decaying** [BC98, DM92c]. **Decomposition** [AC93, BGM95, BD99a, Ben95, Z96, DK96, Dvo91, DK92b, HP99, LO98, MQ95, RG97, RF95, LR97, SRA98, Tiw98, Chi91, Chi92a, Chi92b, DD90, DD91, DK92d, GHS93b, SD93b, Ti95, Fey98b]. **Deconvolution** [Rob99, Rei92a, Rei92b]. **Decoupling** [SK94]. **defect** [AB94, Kor90, Mul92b, Mul92b, SVS90, SV99]. **defect-correction** [AB94]. **deferred** [Luc90, Luc91]. **deferred-correction** [Luc90, Luc91]. **Defined** [KKK95]. **Defining** [Nic99]. **definite** [SG90]. **Deflagration** [FAX99].

**Defocusing** [Osh93]. **Deformable** [CS97a, CS99, CT98, SK98]. **Deformation** [ALTP98, Bot98, KW94, LSL97]. **Deformations** [CKR93]. **degenerate** [FP92]. **Degree** [CK96]. **Delaunay** [Her93, Mav95, Reh93]. **Delta** [Iva93]. **Delta-Matrix** [Iva93]. **Deluge** [Due93]. **Dendrites** [Sch96]. **Dendritic** [JH96, W96, AL93, AT92, SS91, SS92]. **Dense** [WL96, CG97c].
Densities [SRVK96, EMRS91]. Density
[ABC+98, BCM99a, CDT98, EL97b, Gag98, PAB+97, Rom97, Ruy93,
SBGK99, Val91a, Val91b, WKM97, BM92, BES90]. Density-Conserving
[Ruy93]. Density-Matrix [BCM99a]. Density-scaling [Val91a, Val91b].
Dependence [Ben95, CK93a, Kal97, CK92]. Dependent
[AN98, AI99, BY94, CBL95, GG97, GP98b, G9K6, HG94, HK94, JT93, LP97,
NC97, NPV96, OG97, OP97, Rom97, SB95, SNU98, Sha99, SWD95, TCS97,
ZSK94, CH90b, CH91, Dra90, DLMN91, DLMN92b, DLMN92a, LHI90,
LB9+90, LBC9+91, SM92, St92a, TEK92, Th90, Wat92b, Wat92a, XMP97].
Deposition [AS95a, AS95b, AS97, EGS96, LPR96]. Depth [BY94, KS92].
Depth-Dependent [BY94]. Derivative [Cod99, CSW95, MJ93, MWW96, MS93]. Derivatives
[BCM95b, GHN96, IH95, KTN+94, STG+96, YG94, BE91, BE92a, BE92b,
RF90, RF91]. Derived [LP99]. Derivation [LPP99]. 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, Loe93, MML98].
Determinant [Wit96b]. Determination
[CG97b, EOS98, MM98, SF99, LH92, LP90]. Determining
[BH99, MG96, MSV98]. Deterministic [Ber95, Nor96, Rus93, Tad97].
Detonation [ABS96, FAX99, ZDD99, CKQ+93]. Developing
[AK97, LWS98, Bue91]. Development
[KP97b, KC99, SWT98, Swe94, YSG91]. Developments [vL97a, vL97b].
Device [KL93, LWT99]. Devices [FO93, Fen99, MQ95, PL98, XPK90].
DFT [WDE98]. Diagonal [Ano94t, ESM98]. Diagonalization
[CG97b, YS98b]. Diagram [PJ94]. Diagrams [HK93b]. diatomic
[Dav91, Dav92a, Dav92b, KEK90, KK90, KEK91]. Dielectric
[ARTAAA97, GKG95, GKG95, Rob90b]. Dielectrically
[ART95a, ART95b]. dielectrics [AP91a]. Difference
[Bai97, CGA93, CGA94, CO95, CJ94, CJS99, CGY93, CM95, CF98, CF99,
CKR93, CD99a, CL98b, DW98c, DDS97, EL96b, EL97a, EL97b, Epp94,
FO93, Fat99, FMO98, FWBS94, FM97, Fur99, GS97a, GO96, GO98, GN96,
G90, GO95, HT95, HOS93, HMOS95, Hir97, HWM96, HW96, Hui90, Hui91,
HV95, Hwa96, o95, o97, Jc99, JT99, L99, L97, Lin95, LL93a, Luk99,
Mah85, kM93a, Mat97, MS98, MLV99, NC97, NC99, PZC99, PBD94a,
Rav97, Rig94, Roe97a, Sak96, SZ97, SPC93, Sco98, SA95, Sha99, SS95, SJ95a,
SM98b, TW93, TW94, TN98, Van99, VO96, VSG95, Weg97, XMP97, YL98,
ZLOT98, ZC94, Zho98, ZL93, dLMS95, vL97c, Ano95a, AP91a, BB90a,
BB91a, Ben90, BY90, BY91, Car91, Cas90, CGY92, Dic90, For92c, FMS92].
difference [HT94, HGH90, HGH91, Lay90, Le92, kM90, kM91, Mao92b,
Mao92a, MH90b, MH91, MLB92, MMS90b, MMS91, NSR92a, NSR92b,
RM90, RM91, Ren92a, Ren92b, Rob90a, SPC92, Str94, ST92b].
Difference-Based [MS98]. Differences [CO95, MQS97, Gla92b, Gla92a].
Differencing [MWS96, Si93, Tol94, TL98, Fig92, HSN90, MDHW92a, MDHW92b, NT90, Shu91, Shu92b, Shu92c, Si92]. Different [Gel99, Mei98, NMW+96, LR+90, LBC+91, Mak90a, Tid95]. Differential [BK97a, BPM98, CZS98, CGKC93, CD98, HKM96, HRR94, HS94, MQS97, OD99, Pet94, PMR97, QW93, RIF96, Tei99, VPS95, VP96, WD97, BB91b, BBF92a, BBF92b, Car91, CH90a, CGKC92, DM90, DM91b, FVZ90, HGH90, HGH91, HL92b, HL92a, ISW92a, ISW92b, KL97, LR90, MS90b, MS91c, Wat92b, Wat92a, YSG91]. Differentiation [BCM95b, GNH96, STG+96, Sol92]. Diffractive [HDL99]. Diffusing [LR90, LR91]. Diffusion-vortex [LR90, LR91]. Diffusion [AD97, AIV99, BYMZY95, Bec94, Boy98, BBGL93, CZ98, CBS93, CGY93, CC97, CZS98, EP96, EM94, FD93, FPQ93, Gra95, GZK97a, Hag94, Han93b, HOS93, HMOS95, HO96, HWM96, HGFH95, Hwa96, HSS97, K97, MRS98, OBB98, OP97, PA95a, PBD9a, RKO99, RK99, Rig94, RT94, Run98a, Run98b, Svd96, SS96c, SWT98, SL96, Tei99, TN98, Wan97, Win95, WK99b, X93, XM95, XMP97, Yav97, AM90, Bor91a, BL92a, BL92b, BB90b, BB91c, CW92a, CW92b, CGY92, CYD92, Fog92b, Fog92a, GM92, Lay90, LE90, LE91, MH92, MS90b, MS91, MB92, MDHW92a, MDHW92b, DW98b]. Diffusion-Convective [Rig94]. Diffusion-Generated [Run98a, Run98b]. diffusion-type [GM92]. Diffusive [FWBS94, MP97, nJ93]. Diffusivities [Rie94a]. Diffusivity [HB95, OP97, HCP93]. Dillyte [BMGM95].
Dimension [CK96, PL97, Dar92, MRS94, RT92, ZB92a, ZB92b].
Dimensional [AS95a, AS95b, AR93, ACL97, Ara97, AD93, ADH+93, BY94, BYMZY95, BB999, Ber96, BO96, BS98b, Bro95, CS93a, CZ98, CS99, CA93, DW97, DR96, DW93, DIV98, DF98, DL94a, EO98, ES93, EGS96, Eyr94, FAH97, FKM99, Fis94, FJ99, FCC97, Gel99, GG97, GB97, GM98, GLN+99, HOS93, HKT98, HK94, HB97, HLL99, IH95, IS96, J97, KKK95, KT99, KPC93, KKF97, L096, LS96, LWT99, L96, LMB94, LL94, MD95, kM93a, MM96, MB97, MLBW97, NMB94, NN97, Pau97, PB98, PBBS95, PDHS94, PZ98, Pri93, Pry94, RS94a, RCA93, RKJ97, Rig94, RHT96, Sch96, SLMS98, SVV98, SM98a, SBC99, Sim93, ST93, TSW95, Tan94, Tei99, TN98, TO98, VD97a, Ver97a, Ver97b, VO96, VS95, Vu98, Wel98, WSK99, Wha96].
Dimensional [WL93, WW95, YYC98, ZLOT98, ZB96, Zha98, ZZ98, ZYKC98, AR95, AS90, A90, AF90, AIF91, BRR92, Bar91b, BK90, BM90a, Bor91a, BL92a, BL92b, Bue91, CS92a, CW92a, CW92b, CWS98, Cas90, CP90, CYD92, CKQ+93, DGD90, ESM98, ES192, F192, Fog92b, F92a, FV90, GM95b, Gre91, Gre92a, Gre92b, vGm92, GC92, GMCH92, HSN90, Hoo90, Hor90, Hor91, HL90, HL91, Klem95, KG90a, KG90b, KG91, KPC92, LS92a, Lav90, LG90, LG91, LH90, LPV93, LS92c, LS92d, LO98, Ma92b, MB92, PPM92a, PPM92b, RCA92, RH91, RCAM92a, RCAM92b, RG90, RIW90, Rus90, SC90, SH92, SBG99, SBGM92, SWT98, ST92a, SA92a, SA92b,
Val90, VMK91, WEQ+99, XMP97, YR98, YTS92, vdVMK92b, vdVMK92a].

Dimensions
[ABC94, AFH94, 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].

Dipolar [CPP93]. Dirac [Alv91, Alv92, CK90b, CK91]. Direct
[BK93, BCT98, CBL95, CB96, CR96, COBA95, DGN97, DB96, DE99,
GBCA99, GH95, GH97, JMR94, KPC93, MM95a, Mau99, MB96, Pal93,
RM90, RM91, RM93, SF99, She95, Shi93, SF99, BO92, GL96, KPC92,
Li92, Mar90, Osb90, Osb91, PL92b, Pri92, PA95b, Pri90, Pri91, PO90, PO91,
RCAM92a, RCAM92b]. Direction [LT96, MWW96, YR94, HM95].

Direction-Adaptive [LT96]. Directional [Bra93, YZ98, ZWS98].

Directions [BM94, Cle97, MBV93, RL97, SMR91]. Dirichlet
[GGM93, HPG98]. Dirichlet-to-Neumann [HPG98]. Discharge
[Hag98, Ku95, LW94, YPH94]. Discharges [SG94]. Discontinuities
[FAX99, Lav93, km93a, km90, km91, Mao92b, Mao92a, RLM90, TP92a,
TP92b]. Discontinuity [HML99, LK94a]. Discontinuous
[BR97a, BR97b, CS98b, CWS95, HRR99, LW95, LK99, MWS96, OBB98,
SH97, TSW95, WK99a, vDVv98, Bor91a, BL92a, BL92b]. Discrete
[Abe97, AE98, Bec94, Edv96b, GAC93, Hag98, HW96, JR99, KLDB93,
K99, Kla99, KTN94, Mad95, NP94, PC99b, SY97, Sie99, SDF98,
Tou98, TM93, WDE98, Arm94, HLB94, MGP91, MS90a, MS91a, Nad95, RNSV91,
Sch92b, Sch92a, SA90b, SA91, Str91, Str92a, Str92b]. Discrete-Ordinates
[GAC93, Sie99]. Discrete-Velocity [NP94, Nad95]. Discretisation
[CSW95, Gil97]. Discretised [H096, IABB91]. Discretization
[ABBMM96, BKV98, COS+98, CDF95, CS92b, CS92c, Cod99, CD95b, GN96,
MR98, RB95, RL95, SVV98, XMP97, vBVv95, vGV098, Bor91a, BLA92a,
BLA92b, Gro91, Gro92, NRS92a, NSR92b, YSG91]. Discretizations
[AHS96, GKS97b, HS99c, MW97, MS99a, OGWW98, SP99, Tid95].
discretize [BK91, BK92a, BK92b]. Discretized [BH95, IABB90]. Disks
[Sch95a]. Dispersions [DS97b, FD99, HHHM96, ST92a, ST93, SH98b, TW93,
Zin94b, TMR92a, TMR92b]. Dispersion-Relation-Preserving [TW93].
dispersive [CG97c]. Divergence
[AQ98, Luk99, CWG90, CWG91, FM92, Fra92]. Dissipation
[Fur99, HHHM96, Lin95, SMD98, SH98b, SRT98, TYS95]. Dissipative
[GA95, Lch99, WV998, YSD99]. dissociation [KK90]. Distances
[HA93]. Distortion [CS98a]. Distributed [SZ97]. Distribution
[Eca96, GA98, LKE90, LLEK91, osc94, CK90b, CK91, HN95, MS91b,
MS92b, MS92a]. Distributions [AH99, OP97, WKHM97]. Disturbance
Divergence [DL94a, Hi97, MBV93, Mad95, SP98, van93].
Divergence-Free [DL94a, MBV93, SP98]. Divergent [BDML94]. Divertor
[Kno98, STS+97]. Divide [WDE98]. Divide-and-Conquer [WDE98]. DNA
[BH99, JMB99, JVS97]. DNL [SD98]. DNLS [Fla92b, Fla92a]. Domain
[AK95, Ano94t, AC93, BGM95, BD97a, Bis95, CJM97, DZ96, EOS98, Hag94, HKT98, HL99, Hwa94, KM95, MQS95, OLJ98, RG97, RF96, Rob99, RF95, SSR96, SA95, Sha95a, Sha96, SR97, SRA98, TS96, Tid95, Tw98, VPS95, VP96, Wan99, YL98, Chi91, Chi92a, CH90b, CH91, DD90, DD91, GHS93b, Han93a, HPS92a, HPS92b, HJ98, Kan92, KL92a, LM90b, SD93b, TKKB92, Tes92]. Domains
[BS98a, GPWZ96, JC98, Kel94, KW93, LKK99, MM97a, Man99, PC96, PK95, TAC98, TM94, vGVO98, CW92c, CJ95a, GG93, LM90c].

Dominant
[BS98a, GPWZ96, JC98, Kel94, KW93, LKK99, MM97a, Man99, PC96, PK95, TAC98, TM94, vGVO98, CW92c, CJ95a, GG93, LM90c].

Don't
[Bar90].

Double
[BES94, DU92a, Ji96, SMW99, Weg97, Wit96b, DU92b].

Double-Adiabatic
[Weg97].

Double-Gyre
[SMW99].

Double-Well
[Wit96b].

doubling
[NSR92a, NSR92b].

down
[GP97].

Drag
[Mon97a].

Drift
[GBS93, SCG94, S98, TN98].

Drift-Diffusion
[TN98].

Drift-Kinetic
[GBS93].

Drilling
[GBBH96].

DRISM
[LPP99].

Driven
[MWM94, MRB94, SW99, SG94, V96, V98, V95, GGH90, ML92, She90, She91].

Droplets
[BMJ97].

Drops
[PBBS95, ZMOW98, PBBS91].

Drying
[FT96].

DSMC
[Pri90, Pri91, Rie99a].

Dual
[Osc94, MH90b, MH91].

Duality
[DU92a, DU92b].

Duct
[AK94a, FB94, BAB90].

Ducted
[TAC98].

Due
[AAK93, AR97a, Cor96, FCC97, Sk98, W98].

during
[TH96b].

Dusty
[Mon97a].

Dynamic
[CL98a, Eyr95, FLD93, JVS97, KN99, LB94, LPC93, MK98, MK99, MKM04, NPV96, PG99, BBK90, BBK91, HLD92b, HLD92a, TKB92, Tes92, Ver91].

Dynamical
[LLT94, RG97, YSG91, YD93, MMR90].

Dynamically
[GD96, Rie94a, VP96].

Dynamics
[ABS96, BFW98, BG90, BC99, BN94, BLL99, CV97, DOOS99, DM93, Dr97, DL94b, DM99, Eka99, E93, G93, GKT96, GKL96, GBS99, HRL99, Jai97, KS99, Kho98, Kla96, KT95, KKO97, LPP99, MNP90, MW97, MS99a, MRC93, MSF94, Maz97, Maz99, Mon97a, PC99a, Pri95, RC95, Rap93, Rei99, RFL93, RM99, SM98, SS99b, SSM98, SW99a, SHF97, SW99b, UK97T97, VM94, Vie94, VM97, WH98, WH98, YCT97, ZHR97, dM97a, vL97a, vL97b, Bi90, BBK90, BBK91, BM90a, Boy90, Boy91a, BGM91, JVR93, Kop90, Kop91, LR99, MH92, MM91a, MOS92, YSG91, YMB91].

Dynamo
[KB99].

Dyson
[For96].

Earth
[JSD95].

Earthquakes
[PM99].

easily
[dFSS92].

Easy
[HK93b].

Economization
[Boy95a, LRW95].

EcoRI
[JMDB99].

Eddy
[AR93, KPC93, KM95, V95, Zan97, KPC92].

Edges
[PH95a].

Edinburgh
[Swe94].

Editor
[KHW98, W98].

Editorial
[An99-29, Bla95, B96a, Bra96b].

Effect
[BJ95, DM92c, KM97b, LSLG97, RHB94, MS99b, MS91c, RCAM92a, RCAM92b, YHW90, YHW91].

Effective
[APV98, Be97, BH99, FH94, GG92b, He95, L94a, WW95].

Effects
[BDC97, CM94, Duk95, GG93, HO96, JM98, J96b, L94a, L94b, Rob99, RO].
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, LPMS94, LS98,
LLK98, LPR96, MV99, MRC93, MBP94, NC97, Nor98, ÖL96, Pry94, Reh93,
RH98, Run98b, SH99, SPCD96, SMJ98, Shy98, SW96, Vra95, VSM99, Wan99,
WLC96, IX98, YL98, ZCH96, Zin94b, BJ90, Dol92a, Dol92b, Hob92, JJK92,
Kos92, LDB96, OGS90, OGS91, Par90. Eigenfunctions [HKW97].
Eigenfunction [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, MMB90, Mor92, MRD92, OS90]. Eigenvectors
[DS96, MRD92, OS90]. Eighth [Jam99, ST97, ARS91]. Eighth-Order
[ST97, ARS91]. Eikonal [Ben96]. Elastic [Ben95, CV97, JLL97, Kla96,
PP93, ZS97, Hig92a, Hig92b, Sch92c, TP92a, TP92b]. Elastic-plastic
[TP92a, TP92b]. Elasticity [MB94, GKM96, OB95, TKKB92, Tes92].
elastohydrodynamic [Ver91]. Electric [DDS97, JB91, JbvK+91].
Electrical [HP99, RCA93, Yor90, YPH94, RCA92]. Electrically
[HR96]. Electro [LZG99]. Electro-migration [LZG99]. Electrode
[SG94]. Electrodynamics [Cra94]. Electrolyte [KB96]. Electromagnetic
[AL97, ART95a, ART95b, ARTAAA97, AR93, ADS97, Ber96, CD95a,
ETRW95, 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 [ABL94, nWP96, Nac96].
Electron [FO93, KPC97, Kul95, SH99, Sco96, Vu96, AAP+95, KDL+92,
LKB90, LL92a, LL92b, MM91a, PB91]. Electron-molecule [AAP+95].
electron-repulsion [LKB90]. Electronic
[Fat99, Goe95, KKK97, PDS99, WCS99]. Electrostatic [FP98, GGK95,
GK95, JLSM97, MB1+97, WTH+96, CG97c, Hor91, OsKB+92].
Electrostatics [Hel96]. Element
[ABL94, Ane99-30, 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, GPZ96, GKK95, GKH93, GDP96, HG94, HI95, Han93b,
HK95, HW97, Hum96a, IH95, nJ93, KKK95, K97, K99, Ku95,
LW95, LBB94, LTE93, LE96, LIH97, LKB94, LO93, Ma93a, Mat97, MA96,
OB98, PK95, P999b, Poz99, Re97, SRR96, SK93, SCR97, SL98, TSW95,
TT97, VS95, Wan97, WJTP96, YMAC99, YPH94, Zan97, ZW97, Zoi97,
vGVO98, vVdV98, AAP+95, Bor91b, Bor92a, Bor92b, CP90, DD90, DD91,
FP91, GL95, yGm92, GC92, HGH90, HGH91, HM90, KR95, KG92a,
element [MB92, Nat90, Nat91, Nat92a, OB95, OGS90, OGS91, PTM92, SAB95, SNL90, 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, JHY93, LF96, LO93, MB96, OD99, PK95, PH95b, SS95, Spe95, TK97, Vad95, YMAC99, ZY94, KM92, Kn92, LM90c].


Employing [DL94b, DHS91, Sal91, dG92a, dG92b]. Enclosures [Gel99, Gro91, Gro92, MRB94]. Enzyme [BG92, VD90]. end [BG92, VD90]. ende [Bas92].

Endonuclease [JMD99]. Energetic [BDC97, BK99]. Energy [CBSW98, FPB98, Fur99, JMD99, Maz94, MBI+97, MS99b, Okt95, PDS99, PR93b, Wit96b, YR93, CYD92, CFP93, CKQ+93, Fla92b, Fla92a, Gre90, Sal91, dG92a, dG92b]. Energy-Bounded [PR93b].

Engquist [Shu97, LCM96]. Enhanced [Lth94, RWC90]. Enhancing [HS93a]. ENO [AS96, Bau97, CA93, HHF95, JS96, LO98, OG97, WM94, Yan90, YUCH98].

Ensemble [AWY99, Sch95b]. Enskog [GA98]. Ensure [BS99b, BS99c].

Ensuring [Glo92]. entering [BY92, Bra92]. Entire [Boy94]. entrainment [KG90b, KG91].

Endonuclease [JMD99]. Entropy [BD96, BCDL97, BC98, Osc94, Set94, Sho93, BWJ90, MWJ91, Rei92a, Rei92b].

Equal [GA96, GG92a]. Equation [AD97, Abe97, AHS96, AHS97, AC95, AAP97, AK95, AC93, BK93, BB96, Ben96, BD97a, BB97a, Boy95a, Boy96a, Boy97b, BSP99, BCR99, BCDL97, BC98, CAA93, Can96, COS+98, CG93, CH99, CJ99, CGY93, CC97, CKSB97, CGKC93, CDT98, DFD93, DK96, Edw96b, EP96, EO98, Epp94, FO93, FE95, For96, Fra95, GA96, GGZ93, GGG94, GBS+93, GS94, GE97, GKKR99, GS96b, HI95, HMS95, HO96, H98, Hu96, Jam99, JFH+98, JC98, Joh93, JMR94, KD97, KOS+96, KB96, Kou96, LPMS94, LW95, LK94a, Lf96, Ly9a, MKM98, NC97, Noe94, Nor96, Nor98, Ohw98, Osb93, OP97, Pap93, PH93, PA95a, P94, QS98, RK93, RF96, RW96a, RW96b, RSW98, RF93, SB95, SWT98, Shy99, Sim93, Sim99, SRBG99, SR90, STS98, Sun93, Swe96, Ta95, TW94].

Equation [TV94, Tei99, TN98, Tho97, Tol94, TRL99, UWW99, WH98, Wan99, Win97, XMP97, YWW96, Zha98, Z998, ZY94, dLMSS95, ARS91, Ben90, BO92, Bor91a, BLA92a, BLA92b, CK90a, CRS90, Cha90, CW90, CGY92, CGKC92, CH90, Dar93, Dav91, Dav92a, Dav92b, DGD90, DR90, FG90a, FG90b, Fl92b, Fl92a, GG90, GG92a, GCMR90, Glo92, Gra90, GM92, GGM93, GKM96, Gro92, HWY90, HWY91, JC92, KL97, KS92, LRB+90, LBC+91, MSF+95, MS90a, MS91a, Mik90, Mik91, NS92a, NS92b, OGS90, OGS91,
Osb90, Osb91, PRS90, PO90, PO91, RF90, RF91, RCAM92a, RCAM92b, RLM90, Sch92b, Sch92a, SA90b, SA91, SM92, Sto92, TEKC92, TMR92a, TMR92b, Tas92, TSS92, YP92b, YP92a.

Equations
[AK94a, ANL94, AM96, ABC+98, AAP97, Anc94, And94, Ara97, AS99b, AE98, AK97, ADH+93, ADS96, AQ99, AV99, BS98a, BR97a, BR97b, BK94, Bc94, BT96, BK97a, BMZ95, BS99f, BT97a, Bis95, BL93, BL96, BFGG94, BPM98, C93a, CZ98, CJ94, Cha95, CBS93, C99, CB97, Cle97, Cod99, CP95, CD99a, CD99b, Col97, CD98, CD95b, Cra94, CMM93, CS95, DW97, DW98c, DB94, DS96, DS99, DP93, DF96, DH95, DÜ92a, DB97, DIV98, DF98, Dr97, EVP97, ETFS94, Efr97, EP99, Eve96, Eyr94, Eyr95, FK99, Fer95, Fey98a, Fey98b, Fi97, FD99, G98, GNHP95, GO96, GM95a, G94, G96, Gla95, GKKR99, Göt99, GTA99, GK94, GHKH93, GM96, G97a, HKM96, Hag94, Han93b, Hei93, Hen94, Her93, Hes98, Hi97]. Equations
[HKR99, HLR99, Hol96a, Hu96, HRR94, HB97, HLL99, Hwa94, HS99c, ID96, Jc99, JR99, K99, KPC93, KM95, Kop98, LO96, LM97, LS93a, LCM96, Leh99, Li97, LMB94, Liu96b, L96, LS98, Löt94, LDB98, Ma93a, Mad95, MV99, Mari94b, MW96, MLBW97, MP97, Mot98, MQ97, DJPC99, N95, NG97, NPC93, Nor95, N99, PC94, Pet94, PZ98, PV99, PH95b, PB94a, Pop95, QR95, RF95, RIP96, Rvr93, Rus93, SP98, S97, SPC93, Sam97, SS96a, SY97, S99c, SNU98, STW97, Sha95a, SF96, Sha99, S99c, S99a, SJ95a, SJ95b, ST93, Spe95, SV93, Str99b, SP99, SC94, Ta95, TAC98, Tan94, TT97, Tei99, Tiw98, Tou97, Tou98, V95, VP96, VC99, Ven95, WNY93, WE99, WK99a, Weg97, WD97, Wh94, WS93, Y95, YUCH98]. Equations
[YM95, YPH94, ZHR97, ZLOT98, ZSK94, Zha94, dFD+94, Adh92a, Adh92b, AB94, Alv91, Alv92, Arm94, BB90a, BB91a, Bar91b, BB91b, BFB92a, BB92b, BL92, BL90a, BL90b, BJ90, CS92a, Cas90, CP90, Che91, CH90a, CH90b, CH90c, CJ95a, Cot90, dau92a, Dau92b, DP92a, DD90, DD91, DÜ92b, Dic90, DM90, DM91b, DD92b, Fab92, Fig92, Fog92b, Fog92a, FM92, Fra92, Fu93, FV92, Gla92b, Gla92a, Gro91, yGmC92, GC92, GM92, Gup90, Gup91, H90, H91, HLD92b, HLD92a, H90b, IS92a, IS92b, IM95, IGAB99, IABB91, JW90, KM92, KL97, KIO91, KH90, KH92, KPC92, Kop90, Kop91, Kor90, LBC+93, LM90a, LM91, LS92b, LM90b, LK90, LP93, LR90, LR91, LT92a, LT92b, Lu90, Lu91, ML92, MH90a, Mar90, MA91, MH90b, MH91, MS90b, MS91c, Nad95]. Equations
[PM90, Raw90, Rok91, RKV90, RK91, Rus90, RS94b, SPC92, SD92a, SSB90, SSB91, Shi91, Shi92b, Shu92c, ST92a, SA90a, SM91, Ste92b, Ste92a, SVG92, Tau92a, Tau92b, TN91, TN92c, TN92d, TKB92, Tes92, Ti95, Wat92a, Wat92b, Wh90a, Wh90b, WD92a, WD92b, YSG91, ZC91, ZC92]. Equidistribution [SWS96]. Equilibria [VM96a, HB90a, HB91, RG90]. Equilibrium [KL93, MV97, NP94, NMW+96, RC95, RKO99, TLES93, Web98, GC90, HG91, H92, HSN90, Sh90, SLV90, Sh91, Sh92b, Sh92c, SCC93a, TT90, TT91, TA91b, TAD92a, TAD92b, V90]. Erosion [SP96]. Erratum

[AAK+93, BCM95b, CB96, FB93, GTA99, HI98, KHW98, MG97b, Wer98, CH90b, JC92, MN90, NSR92a, NSR92b, PB91]. **Errors**

[Edw96b, Gho96, KM97b, Mar93, RHB94, BE91, BE92a, BE92b, Duk91, DM92d, DM92e, LT91, LT92]. **Essentially**

[Abg94, DW95b, ES94, EL96a, Fri98, HEOC97, HS99b, Jin94, LOC94, Shu97]. **Estimated** [MO95]. **Estimating** [Hel95, Rie99a]. **Estimation** [BCM99b, LWT99, Rie94a, LT91, LT92]. **Estimator** [OP97, WKMH97].

**Etching** [AS95a, AS95b, AS97, SKO94]. **Euler** [Hi97, And94, BR97b, BS99f, CS92a, CS93a, Cha95, CP95, DW97, DS96, DS99a, DP92a, DP93, Dic90, Efr97, Fab92, Fer95, Fey98a, Fey98b, GO96, GK94, GM96, Han93b, Hes98, HLR99, Hu96, HLL99, ID96, JMT97, Kop90, Kop91, LS92b, LS93a, Lee98a, LW96a, LPvL93, Löt94, MDB91a, MDB91b, Mul92b, Mul92a, NC99, PK94, Rv93, RS94b, Sam97, Sjö95b, TCS97, TAC98, Tiw98, Ven95, ZHR97].

**Euler/Navier** [MDB91a, MDB91b]. **Eulerian** [Mar97, CHMO96, CCG95, DE99, FAMO99, GBL+92, GBS+93, GRB+95, HOS96, HAC97, RH91, SE90, Smi99, Ush96, WEQ+99]. **Evaluate** [CDM98, LKB90]. **Evaluation** [An94s, BN94, CP98a, EG99, Gag98, GM98, HSZ+97, Jab94, MVZ97, PDDS94, QG98, SH99, IX98, BS91b, BS92a, BS92c, CG97c, CJR91, CJR92a, CJR92b, ESM98, May92b, May92a, SBKH92, ZBH92a, ZBH92b]. **evaporation** [CDM98, LKB90]. **Evaluation** [An94s, BN94, CP98a, EG99, Gag98, GM98, HSZ+97, Jab94, MVZ97, PDDS94, QG98, SH99, IX98, BS91b, BS92a, BS92c, CG97c, CJR91, CJR92a, CJR92b, ESM98, May92b, May92a, SBKH92, ZBH92a, ZBH92b].

**Evaluation** [CDM98, LKB90]. **Evaluation** [An94s, BN94, CP98a, EG99, Gag98, GM98, HSZ+97, Jab94, MVZ97, PDDS94, QG98, SH99, IX98, BS91b, BS92a, BS92c, CG97c, CJR91, CJR92a, CJR92b, ESM98, May92b, May92a, SBKH92, ZBH92a, ZBH92b]. **Evaluate** [CDM98, LKB90]. **Evaluation** [An94s, BN94, CP98a, EG99, Gag98, GM98, HSZ+97, Jab94, MVZ97, PDDS94, QG98, SH99, IX98, BS91b, BS92a, BS92c, CG97c, CJR91, CJR92a, CJR92b, ESM98, May92b, May92a, SBKH92, ZBH92a, ZBH92b]. **Evaluate** [CDM98, LKB90]. **Evaluation** [An94s, BN94, CP98a, EG99, Gag98, GM98, HSZ+97, Jab94, MVZ97, PDDS94, QG98, SH99, IX98, BS91b, BS92a, BS92c, CG97c, CJR91, CJR92a, CJR92b, ESM98, May92b, May92a, SBKH92, ZBH92a, ZBH92b].

**Evolution** [BGH+97, BGH+99, BL97, CM95, CR99, GW92, Gre94, JLL97, SR99, TH96b, YDT93, ZLOT98, DZ91, TLES93]. **Evolutionary** [MQ97, MS90b, MS91c]. **Evolving** [KP98, LZ99, LL93a, NP96, RM93, Rie94a, GG92b, Zan91]. **Ewald** [RN94]. **Exact** [AAP+95, LSB96, LV98, MS90a, MS91a, Pri94, Sak96, SZ97, SLL94, Wan99, BM91a, BM91b]. **Exchange** [BK97b, AAP+95, Mik90, Mik91]. **Exchange-Correlation** [BK97b].

**Excimer** [LW94]. **Excitation** [CA93]. **Excited** [GSB+93]. **Expansion** [Bar94, FEO95, MBF94, Sch95b]. **Expansions** [Boy92d, DL94a, Fra95, MD95]. **expectation** [BRL91]. **Experience** [GA95].

**experimental** [Nat90, Nat91]. **Experiments** [Mar94a, Pet94, SJ95b, Sm93]. **Explicit** [AR96, An94a, BT97a, CD93, CK92, CK93a, CCG95, DW96a, DW96b, GM96, Han93b, Mur96, OS98, PC96, RFL93, Ske98, SCW94, TCS97, WNY93, Wir98, YMF1, YMF2, YMF2b, YMF2c, Yee97, ZWS98, dNPT95, Ben90, Ben92a, Ben92b, KL92b, MDA91]. **Explicit/Implicit** [OS98]. **Exploration** [dM97a]. **Exponential** [CG93, Hwa96, UL98, CGY92, KS92, LKLE90, LLEK91].

**exponential-linear-in-depth** [KS92]. **Exponentially** [HA93, MW94, Sim99, Wan97, CRS90].

**Exponents** [SV97]. **Expressions** [Sen99]. **Extended** [L97, Lie95, SNL90]. **Extension** [AS99a, DW94b, DH99, MM96, SGBK99, Wir97, FK90, KLe95]. **Exterior** [AK95, DE93, DU92a, GP98b, SRA98, DU92b]. **External**
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, WEQ+99, YG91]. Far [Bas92, BJ95, Wan99, BG92, SC90]. Fast [AS95c, AS99a, ABC94, BCM99a, Boa97, Boř97, BFO99, BM90b, BM91c, Boy92c, BIAV98, BFGG94, BCDL97, CDM98, CL93, CD95b, DS97a, DD95, ESM98, EG95, FD99, GR97, Gue94, Iva93, JCA97, JMR94, JS93, KKH+99, LBL98, LRW95, MCPP95, MGM95, PMO+99, Pet96, PII95, RS94b, She95, SRS98, Str91, Str92a, Str92b, Str97, Str99a, VD90, VP97, Zha98, ZLP97, BP90, Boy92b, BL90a, BL90b, But90a, But91, CRGR99, CPP93, Dar90c, Dar91b, Dar93, HLB94, HH91, HH92, JVR93, LM92, Mak99, Sol92, Val90, YR98, Boy92d, SBKH92, Sor95, Tak92a, Tak92b]. Fast-Fourier-Transform [Tak92a]. FBTCS [BD93]. FCT [GK94, GG92b, Ods90a, Ods90b, Ods91c, Vel93]. FDTD [FHKZ97]. Features [Kel94, KE93]. Feedback [MSV98, WJC93]. Feigenbaum [VDJ93]. Fem [Gag98, Gro91, Gro92, Hof95]. Ferraro [KT99]. Few [BCRR98, MRD92]. Feynman [Nog93, PJ94]. FFT [JJK92, LM92, PH95b]. Fibonacci [MCPP95]. Fibres [SC98]. Fictitious [CJM97, FPQ93, GPWZ96, HKNT98]. Field [BDS+99, Ben96, BJ95, CSN93, DS97b, FV97, FC95, GSB+93, GGK95, GKG95, GHS93a, Jac99, oJ95, oJ97, JSD95, KL99, KB99, LO98, MM98, Nak95, Rob99, RT94, SS98, TS95, VB95, WS96, Wan99, YP98, YR93, BLMR92, Blu92, HLD92b, HLD92a, Hor90, Hor91, Poi91, RD91, RCAM92a, RCAM92b, SC90]. field-effect [RCAM92a, RCAM92b]. Fields [AR93, BS99b, BS99c, EM95, EHM97, FM97, GS97b, Knu95, MD95, Mei98, Shu93, SBC99, SW99b, SB98, TS96, Tan94, WJTP96, BAB90, CG97c, ESM98, GW92, Hor91, RH91, VY91, VY92, VC90, VJ91]. Fifth [Boy96a, Tol94, TL98]. Fifth-Order [Boy96a, Tol94, TL98]. Filamentation [KF94]. Filaments [HKS98, Qi93, Fau90]. Film [LNK99, MB99, Pri98]. Films [BCM99b, KK95, RK97, LY08b]. 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, YD99]. Filtration [KF94, SI94]. Find [Rea97, MMS90a]. Finding [DA94, Hoo90]. Finite [AL97, ABL99, An99-30, AP91a, ADH+93, ADS96, AK99, BD96, BR97a, BR97b, BM95, 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, GHKH93, Han93b, HT95, HT94, HMOS95, Her93, HW96, Hw97, HW96, Hu99, Hum96a, HKV95, j95, j97, n93, JcW99, KKK95, KD97, KT99, KPP99, Ko99, LW95, LBB94, Le99, LWT99, LK94a, Li97, LL96, LC93, LL93a, LO93, Luk99, Mah98, MW97, km93a, Mat97, MS98, Me98, MW94, ML93, MQS97, MJPC99, MG97b, NC97, Nat90, Nat91, NC99, OBB98, PK94, PS93a, PZC98, PB94a, Ram95].

Finite

[SS96, Sai95, Sak96, SPC93, Sch96, SLMS98, SBGK99, SA95, SS95, SK96, SC97, SM98b, SNL90, SL98, SC96b, Tad97, TW93, TW94, TSW95, Tan94, VPS95, VP96, VO96, VS95, Wan97, WJTP96, WK99b, XM97, XMP97, YL98, YMCA99, YPH94, Zan97, ZC94, Zho98, ZL93, ZRR99, dLMSS95, vGVO98, vVdV98, AAP95, Ano95a, BB90a, BB91a, Ben90, CP90, Cas90, CYY92, Chi91, Chi92a, Chi92b, CGKC92, DD90, DD91, For92c, FMS92, GL95, Gl92b, Gla92a, yGmC92, GC92, HGH90, HGH91, HGH91, HH92, HM90, JC92, LM90b, Le92, LG94, mK90, mK91, Mao92b, Mao92a, ML92, MB99, Nat92a, NSR92a, NSR92b, OB95, OGS90, OGS91, PTM92, RM90, RM91, RF90, RF91, SPC92, SA95, Str94, Tay91, TNW92a, TNW92b, YMB91, ZB92a, ZB92b].

Finite-boundary [PTM92].

Finite-Difference

[CGA93, CGA94, CR93, DDS97, GN96, HVM96, HKV95, Li97, NC99, SA95, SS95, SM98b, VO96, YL98, ZC94, Zho98, ZL93, AP91a, BB90a, BB91a, Ben90, HGH90, HGH91, NSR92a, NSR92b, RM90, RM91].

Finite-Element [ADH93, Fen99, GMM99, GP98b, Hum96a, TSW95, Nat90, SNL90, AAP+95, HGH90, HGH91].

Finite-Temperature [Gag98].

Finite-Volume

[AL97, CA93, GS97a, KPP99, LL96, LC93, MJPC99, MG97b, PK94, SLMS98, SC96b, HH92, HH91].

Finite-Volume/Newton [LL96].

Finite-Volume/Particle [MJPC99].

Fire [MRB94].

Fire-Driven [MRB94].

First

[Ben95, Ena93, Jab94, Mar94a, MR99, STG+96, BY90, BY91, Hal90a, Hal90b].

First- [STG+96, Hal90a].

First-Order [Ben95, Ena93, BY90, BY91].

Fisher [Q98].

Fit [CJ95b].

Fitted [BW98, MW94, Sim99, Wan97, CRS90, SKK90, SKK91, SH2, Wes92a, Wes92b].

Fitting [TPRC96].

Fire [MRB94].

Fire-Driven [MRB94].

Flexible [BG97, FMM99].

Flexible [BG97, FMM99].

Flexible [BG97, FMM99].

Fixed

[LZ999, UKSTST97, UMS99, Vad97, Dra90, PL92a].

Fixed-stencil [PL92a].

FLAIR [AP91b, AP90].

Flame [XS93].

Flames [QL98].

Flat

[CP96, HPS92a, HPS92b].

flaw [Bor91b, DM91a, DM92a, DM92b].

flawed [DO91].

Flexible [SG98].

Flight [LK98].

FLIP [Bra90, Bra91, BS92].

Flow [AB96, And94, AR96, An97-29, Ara97, AR97b, AMP98, BST95, BD96, BH96, BS99e, BD94a, Ber95, BBMB97, Bro95, BDML94, CN95, CBL95, CJR95, CM94, Che93a, Che97, CCG95, CD98, CRR97, DGN97, DEC98, DK98, DS97b, Dur93, ES94, Fis94, FJP94, FM97, GHS93a, HAC97, HD97, HC97, HZC99, HML99, HAC97, HH98, HT97, HZC95, Ho99, Hum96a, HKV95, j95, j97, n93, JcW99, KKK95, KD97, KT99, KPP99, Ko99, LW95, LBB94, Le99, LWT99, LK94b, Li97, LL96, LC93, LL93a, LO93, Luk99, Mah98, MW97, km93a, Mat97, MS98, Me98, MW94, ML93, MQS97, MJPC99, MG97b, NC97, Nat90, Nat91, NC99, OBB98, PK94, PS93a, PZC98, PB94a, Ram95].

Finite
HLOZ97, HW96, HL98, HC93, Jac95, JYH93, JV95, Kar94, KNW99, Ku95,
KC99, Kup98, LL99, LT93, Lee98b, LL96, Li97, LL95, LF96, LLK98,
MB99, MWM94, Mar97, Mav98, Mei98, MW94, Min96a, MB97, MB96,
MH93, MLVM98, NWK98, NC93, Oos97, ÖLJ98, Pail97, Pap93, PBC+95,
PH95a, PM93, Pet96, PR93a, PG97, PMR97, Poz99, Pri93, Puc97, PV93,
PR93b, RS95, RWW94, RS99a, RHB94, SB96a, ST95]. **Flow**

[SBGK99, SK98, Set94, SK96, Shy99, SCG94, SR98, SB96b, SP96, SXG99,
SOS94, TP97, Tsy95, VM96a, Ver97a, Ver97b, WK6, WKGK98, Xu97, YH95,
ZP95, Zhu95, vBKG97, BF90, Bar91a, BLK90, Bor92a, DM92c,
DD92b, Fer90a, Fer90b, GKM96, HL92a, HL92b, IT90, IGABB91,
KB90, Kie95, KHM92a, KHM92b, KG92a, KG92b, LG92b, LG91, LG91,
LH90, MN90, Nat92b, Pap92, PPM92a, PPM92b, PM92, PDC91, RM90,
RM01, Ram90a, Ram90b, RH91, RS90, RWC90, SBGM92, She90, She91,
SV91, SA90b, SA91, Su91, SB91, TMR92a, TMR92b, VV91, VV92, WR91].

**Flow-Impedance** [ÖL98]. **Flowfields** [JT99]. **Flowing** [MD90]. **Flows**

[APV98, ARB96, AR97a, AE95, BGMG95, BLG97, BPT95, BW98, BS96,
BW96, CDF95, CS97a, CS99, CP96b, CHMO96, CM99a, CM93, CK93a,
Cle97, CS97b, CP99, CEG+97, CL98b, DFaM98, DE99, DL94a, EL96a,
EL97a, EL97b, Edw96a, ES93, FB94, FAH97, FBM93, FMM99,
FAM99, FH98b, FGM97, GSB98, GO96, GO98, GG97, GB97, GM95a,
Gri94, GQ97, GLN+99, Han93a, HK95, HS99a, HSZ+97, IS96, IR98, Jac99,
JR96, JSD95, Kar97, KP97b, Kno98, Kop94, KK96, Kop96, KMM96, KM97b,
KMS99, LNS+94, LNR99, LLD93, L99b, LML99, LZ98, LL93b, LL94,
LQK98, LKK99, LBL98, MD98, MBV93, MP99, MG97a, MA95, Mau99,
MR94, MPPZ96, Mon94, MFZ97, MVZ97, MB94, MJP99, NP94, PB98,
PP93, PVQ97, Pop95, PC99b, Pri95, PM98]. **Flows**

[PAB+97, RG97, RL97, RH99, Sai95, SA99, SBGK99, SK98, SM99a, SMJ98,
SM98b, SDP97, SCT+99, SWD95, SAB+99, SF99, TZA96, TH96a, Tid97,
TM94, Ton96, TM93, Ush96, VM96b, V969, Vie94, VRD99, We95, WP97,
We98, WSK99, WL93, WLC99, WWW95, Xia99, XP99, YB98, hYs96,
YSMG97, YMU99, ZB96, Zho96, vM95, vdVNd98, BM92, BAB90, BY90,
BY91, BY92, Bra92, Buc91, CP90, CS92b, CS92c, CK92, Dar90b, Dar90c,
Dar91b, Dom90, ES92, Fi92, GC90, GHS93b, GS93, HL94, HPS92a,
HPS92b, HLS94, HW92a, HW92b, Kal91, Kal92, LL92a, Lar91,
Lav90, MBB91a, MBB91b, MP91, MV90, ML92a, PFM92, PFM92b, Poi92,
RR90, RR91, RIW90, SC90, SK90, SCC93a, SA92a, SA92b, Tay91, TN92a].

**flows** [TN92b, UT91, UT92b, UT92a, YKM90, YTS92]. **Fluctuation**

[As99, WK99]. **Fluid** [Ara97, BH98, BS99e, BC99, BO96, CHMO96,
CJR95, CDW99a, CDW99b, Cor96, DNN93, DE99, FAX99, FAMO99, GO96,
GO98, GLN+99, HR96, HW96, HC93, IR98, Iva93, Jac95, Kho98, KPC93,
KM95, KM97a, LPMS94, LT93, Li97, LW97, MW97, Mau99, Oos97,
PAB+97, RD91, RC95, RFL93, Sai95, SK94, Sco96, Shy99, SCT+99, TK96,
UI99, Ver97a, Ver97b, Vu96, Za97, Bi90, Fig92, GL95, KPC92, KHM92a,
KHM92b, KCV99, LL92a, LL92b, MN90, RD92a, RD92b, Sch92c, SV91,
UT91, UT92b, UT92a, VNC92a, VNC92b, YSG91, YMB+91]. fluid-ion
[LL92a, LL92b]. Fluid-Mixture [Shy99]. Fluid-Particle [Mau99].
Fluid-Solid [Iva93, GL95]. Fluidized [vWBS+97, CGSS90, CGSS91].
Fluids [Kup98, Sch95b, SHF97, LRJ+99]. fluorescence [LKLE90, LLEK91].
Fluid [AAL97, AP90, AP91b, BB97b, CB97, DeV91, DM96, DFM98, GMM99, GVM99, GC90, LeV98, Lin95, LS93b, LDB98, MA95, FFS98, RK95, RvR93, SS94, SCM98, SS96a, Smi99, Thu96, TO96, XMJ95, Xu99, Zal97, ZWS98, BR92a, BR92b, CLJ+90, Die90, Gra90, Rob90a, SH90, Shu92a, Shu90, SLV90, VM90]. Flux-Corrected
[BB97b, GMM99, SS94, Zal97, ZWS98, DeV91, Gra90]. Flux-Correction
[SS96a]. Flux-Difference [Lin95, Die90]. Flux-Limited [Thu96].
Flux-Split [DFaIM98, GC90]. flux-splitting [Shu90, SLV90]. Flux-Vector
[CB97, LDB98, XMJ95, VM90]. Fluxes
[AK97, BS99b, BS99c, CL98a, LM97, VK98, LVS90]. FMM [SS98]. Fock
[Dav91, Dav92a, Dav92b, FG90a, FG90b, dFD+94]. Fokker [BCDL97, BC98, Epp94, GG93, Mik90, Mik91, PC92b, PC92a, SVG92, SVG93]. Folding
[GH93a, GBS99, SS99b, Sch95a, TVW97]. Force-Splitting [SS99b].
Forced [GGG94, MD98]. Forces
[CDM98, Cod99, Cor96, DLMN91, DLMN92b, DLMN92a, LDB96]. Ford
[FK90]. Form
[BTW96, C97, H98, Sen99, van93, Dan92a, Dan92b, SVS90, SVS91]. Formalism
[SS96a]. Formation [RKJ97, RB95, AMC93, SCA92a, SCA92b].
Formula [DM96, Gra95, Jam99, ARS91, LT91, LT92, Vre91a, Vre91b].
Formulas [GC95]. Formulates
[KU94, LV98, Hu99, Hu91]. Formulated
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Galerkin-Collocation [DS94].

Galerkin/Runge [Gil97].

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integrals-decomposition [DK92d]. Integrated [PA95a, ZRR99]. Integrating [GS96b, LBB94]. Integration [AM96, Ara97, AKW93, CD93, DH96, FWWD94, GA95, Lil97, Mar94b, MC95, PZ98, Pop95, QF99, Sim93, ST97, Sim99, VM97, ARS91, CR91, HT94, HS90, MSF+95, Mil91, dFSS92, tVB92a, tVB92b]. Integrations [LV98, SNL90]. Integrators [FHL97, HA93, LS94, Maz97, Oku95, For92a, For92b]. intensities [GCMR90]. Intensity [MSF94]. Interacting [KKOF97]. Interaction [AS96, DFN+99, Fau90, GRB+95, Gre98, HHF95, MBI+97, SK98, SCR97, Zin94b, GL95]. Interactions [BFO99, Bru93, Cho93b, DQ95, DD95, DL94b, FCC97, OM95, Sch92c, BF91, Bru92, Cho90a, Cho90b, MMR90]. interactive [TSR92]. Interface [BMZ95, CNG99, CHMO96, Edw96b, FV97, FPQ93, GLN+99, HKW97, HLOZ97, LL99, NC99, TH96b, UMS99, Wan95, We95, AP90, AP91b, CB90, CNG17, KW92, MOS92, SCA92b, ZS92a, ZS92b, SCA92b]. Interfaces [AS95c, CF94, FAMO99, HF98, NPV96, PAB+97, RT94, Str99c, UI99, Kal91, Kal92]. interfacial [HLS94]. 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, Sto92, Fri98, GS96b, Ho96b, Loh95, MD95, OBL93, RHB94, SRF90, Swe96, Tad97]. Interpretation [Boy98, BWJ90, MWJ91]. Intersecting [Gra99]. Interval [Boy94, Boy95a, Chi91, Chi92a, Chi92b, Osb90, Osb91, PO90, PO91]. Interval-Searching [Boy95a]. intervening [Dra90]. intramolecular [DLMN91, DLMN92b, DLMN92a]. Introduction [Ad97, Bai97, Boa97, Dri97, Hir97, Lan97, Lax97, Lil97, Mar97, Puc97, Sem97, Tho97, Van99, Zab97, Zal97]. Invariant [Hob93, Hob92, MSF+95]. Inverse [CC97, Cra94, FA97, För96, GM95b, KL93, KS94, Lio96a, Osb93, PDC91, VSH96, YZ98, Abru91a, Abr91b, Cal90, Cal91, Dar90c, Dar91b, DM91a, DM92a, DM92b, SSF92a, SSF92b]. Inverse-Variable [KL93]. Inversion [Ben95, ZZ98]. invert [KvdVPG95]. Investigation [Dar95, GM95b, JT99, LLL99, LLR94, PM98, IT90]. Investigations [Kre98]. Inviscid [Kou97, Mei98, PBB95, Sli90, SLV90, TH96a, YG95, vBK97, vdvV98, LVS90, PBB91, PTM92, YKM90]. Involving [Sen99, CHW90, Dra90]. Ion [OS97, RHT96, SKO94, 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, Hel96, GKM96, HSS97]. Issue [Ano99r, Ano90a, Ano90b]. Issues [Ano93a, Ano93b, Ano93c, Ano93d, Ano93e, Ano93g, Ano93h, Ano93i, Ano93j, Ano93k, Ano93l, Ano94a, Ano94b, Ano94c, Ano94d, Ano94e, Ano94f,
Ano94g, Ano94h, Ano94i, Ano94k, Ano94l, Ano95a, Ano95c, Ano95d, Ano95e, Ano95f, Ano95g, Ano95h, Ano95i, Ano95j, Ano95k, Ano95m, Ano95n, Ano96b, Ano96c, Ano96d, Ano96e, Ano96f, Ano96i, Ano96l, Ano96m, Ano96n, Ano97a, Ano97b, Ano97c, Ano97d, Ano97e, Ano97f, Ano97g, Ano97h, Ano97i, Ano97k, Ano97l, Ano97m, Ano97n, Ano97o, Ano97p, Ano97q, Dar95, EL96b, Ano90c, Ano90d, Ano90e, Ano90f, Ano91a, Ano91d, Ano91f, Ano91c, Ano92a, Ano92b, Ano92c, Ano93f, Ano94j, Ano95l.

Iteration [Ano94t, Fat99, HT97, RC95, MRS94]. Iterations [Fen99, TNW91, TNW92c, TNW92d]. Iterative [Azm99, BBF99, BR94, Bör97, DW96a, DW96b, Dar92, EO98, Eye96, För96, KLB99, MH90b, MH91, SS96a, She95, STG96, WLC96, ZZ98, ZY94, GE92, HLB94, HHG91, HHG92, IM95, Nat92a, OK94, RLM90, VBB90]. Iteratively [nJ93].


Laminar [APV98, XS93, hYsY96]. Lanczos
[Boy95a, BSPL96, CG97b, WL96, WCSS99, YS98b]. Lanczos-Based
[CG97b]. Landau [BCLD97, BC98]. Langevin [MLJ97, SS99b]. Laplace
[BBD96, DM91a, DM92a, DM92b, GGM93, JMR94, OGS90, OGS91, Spe95,
YS98a]. Laplacian [Hui90, Hui91, Ta95]. Large
[BCRR98, CL93, Coo99, DFN+99, DA94, GMS+99, GM95a, Gho96,
GKDT96, Hal97, HB96, Jor99, KM97b, KWT+97, LML99, Lu99, SP96, TS96,
Waj93, WS96, WDE98, Xia99, Mor92, MRR92, PB91]. Large-Domain
[TS96]. Large-Eddy [DFN+99, GMS+99, Gho96, Jor99]. Large-Scale
[GKDT96, Hal97, HB96, KWT+97, Waj93]. Laser
[GBBH96, GMPGV96, KKOF97, MSF94]. Lasers [LW94]. LASY
[Abe97, Anc94, AFH94, FH98a, HLD96, HD97, HCD98, HS95, HS97, KKH
+99, Kla99, KLM95, MLS99, Pap93, PVVS98, PM99, SBC99, SC96a,
SCT+99, vWBS+97, CMK90, GY91, Pap92, UWSB90, UWSB91]. Lattice-BGK
[FH98a, KKH+99]. Lattice-Boltzmann
[Bar90]. Level-Set
[ABS96, BS98a, CHMO96, CMOS97, Cho93a, DRS96, HRL99, LS99, MBO94,
PM97, Str99a, Str99b, SS92, ZCM96, ZMW89, ZS92a, ZS92b, DHSS94]. Level-Set
[HRL99]. Levels [Wit96b, YR93]. Lewis [NSR92a, NSR92b] lie
[For92a, For92b]. Level [LB93, MP93, IX98, YL98, KS92]. Least
[nJ93, OC97, PA95a, VSH96]. Least-Squares [nJ93, OC97, PA95a]. LED
[KJ98]. Leet [VK98, PQ94, Swa99]. Legendre
[Boy98, Kab96, NC93, She95]. Lehmer [Loe93]. Lemarie
[ZLP97]. length [DD92a]. Lennard [KKD90]. Lennard-Jones
[KKD90]. Letter [KHW98, Wer98]. Level
[AS95c, AS95a, AS95b, AS97, AS99a, ABS96, BS98a, CHMO96, CMOS97,
Cho93a, HS96, HRL99, LZ99, MBO94, PMO+99, PL98, Str99a, Str99b,
SS94, SAB+99, ZCM96, ZMW89, ZS92a, ZS92b, DHSS94]. Level-Set
[HRL99]. Levels [Wit96b, YR93]. Lewis [NSR92a, NSR92b] lie
[For92a, For92b]. Light [LB93, MP93, IX98, YL98, KS92]. Light-Cone
[LB93]. Light-Front [MP93]. Light-Scattering [IX98]. Lighting [Hag98].
[Swa99, BR92a, BR92b]. **Line**

[Had99, OGWW98, VRD99, AP90, AP91b, HL92a]. **Line-Method** [VRD99].

**line-segment** [AP90, AP91b]. **Linear** [BBF+99, Bel97, BT97a, CMW95, DK98, ER99, FD99, GS97a, GS94, Gra95, JVS97, LLY99, Luk99, MWS96, MRP94, PVV98, PBD94b, SO95, TS98, VM96a, BR99, BB91b, BBF92a, BBF92b, Bor91a, BLA92a, BLA92b, BDR91, BS91a, BB90b, BB91c, CHL+90, FK90, GM92, KS92, MW93, SCMU92a, SCMU92b, VD93].

**Linear-Discontinuous** [MWS96]. **Linear-Scaling** [LLLY99].

**Linearized** [Alv91, Alv92, DL93, Hes98, Hu96, TAC98, TK96, Tou97, Tou98]. **Linearly** [KKOF97]. **Linear-Discontinuous** [MWS96]. **Linear-Scaling** [LLLY99].

**Linearized** [Alv91, Alv92, DL93, Hes98, Hu96, TAC98, TK96, Tou97, Tou98]. **Linearly** [KKOF97]. **Linear-Discontinuous** [MWS96]. **Linear-Scaling** [LLLY99].

**List** [FK90]. **Lists** [Bru93, Bru92]. **Lithography** [AS95a, AS95b, AS97]. **LMTO** [BS90]. **Load** [APS97, FLD93, BBK90, BBK91]. **load-balancing** [BBK91]. **Loaded** [GD99, HK98, SK94]. **Loading** [CSN93]. **Load** [APS97, FLD93, BBK90, BBK91]. **load-balancing** [BBK91]. **Loaded** [GD99, HK98, SK94]. **Loading** [CSN93].

**Localization** [SV97, Wes92a, Wes92b]. **Localized** [CM95, WEQ+99, Hor90, Hor91, SVS90, SVS91]. **Locally** [CDW99b, Min96b, Sak96, SZ97, YMB+91]. **Locate** [AB97]. **Locating** [Gre91, Gre92a, Gre92b, Vra95]. **Löwe** [BS91a]. **Log** [MJP93, vNZ94]. **Long** [Ara97, AF90, AF91, CM95, JVS97, LNR99, Lil97, NC95, RN94, RS99b, Sm98, GG90, HT94]. **Long-Range** [NC95]. **Long-Ranged** [RN94]. **Long-Time** [Ara97, Lil97]. **Long-Wave** [LNR99, GG90]. **Longitude** [STS98]. **Longshore** [RB95].

**Lossy** [ZLP97]. **Low** [BDC97, CP99, CJ95b, DOOS99, DDS97, GH95, Goe95, HMM96, Jun99, JSD95, MFS97, MP97, SMT99, SH98b, SDF97, SXG99, TEK92, Tan93, TO98, VRD99, YSD99, EMRS91, IT90, Kle95, LL92a, LL92b]. **Low-Dispersion** [HMM96]. **Low-Dissipation** [HMM96]. **Low-Dissipative** [YSD99]. **Low-Frequency** [BDC97, DDS97, Tan93, LL92a, LL92b]. **Low-Mach-Number** [VRD99]. **Low-order** [TEK92]. **Low-Speed** [SXG99]. **Lower** [BNW96]. **Lower-Upper** [BNW96]. **Lower-Upper/Approximate-Factorization** [BNW96]. **lowest** [MRD92]. **LU** [Shu92b, Shu92c, YTS92]. **Lubrication** [RK93, Ver91]. **Lyapunov** [CZ98, SV97].

**MAC** [BK91, BK92a, BK92b]. **Mach** [Jun99, Kle95, SGK99, SMT99, SD97, TO98, VRD99]. **macro** [TZWH92b, TZWH92a]. **macromolecule** [JB91, JBvK+91]. **macroscopic** [LDB96]. **Magnetic** [BS99b, BS99c, CSN93, oJ95, oJ97, JB95, PFS98,]
SW99b, TSW95, VB95, ZV97, LH92, RP90, RG90, RP91. Magnetised
[Sco96]. Magnetization [Pri98]. magnetized

**Method** [TC98, U199, VPS95, VP96, Vel93, VM96b, VRD99, VSG95, Vra95, VSH96, VSM99, WNY93, Wan97, WK99a, WDE98, Wer98, Win95, WEM99, WS93, WCSS99, XS93, Xu99, YB98, YZ98, YUS99, YMAC99, YPH94, Zab97, ZSK94, ZW97, ZZ98, ZY94, ZP95, ZWS98, Zhu95, ZCH96, ZOF97, ZV97, ZRR99, vD97b, vL97a, vL97b, vdVvdV98, AAP+95, AN90, AS90, AS91, AB94, BP90, BB90a, BB91a, BKM90, BM92, BB91b, BBF92a, BBF92b, Bey91, Bey92, Bil90, BL92, Bor91b, Bor92a, Bor92b, Bra90, Bra91, BKK92, BS90, BR92c, BR92d, Buc91, BSB92, But90a, But91, CK90a, Cal90, Cal91, Car91, CRS90, Chi91, Chi92a, Chi92b, CPP93, CK92, Cot90, Dar90b, Dar90a, Dar91a, Dav91, Dav92a, Dav92b, DR90, Dom90, Dra90, DZ91, Flå92b, Flå92a, Fog92b].

**Methodological** [Sch99].

**Methodology** [CGA94, Jor99].

**Methods** [AS99a, ANL94, AK95, Anc94, ABS96, Azn99, BM94, BBF+99, BYMY95, BLC97, BCM95a, BS93, BS96, Boy98, BBGL93, BGP98, CLO93, CS93a, CN95, Can95, CG96, CHMO94, CS93b, CK93b, Cot96, DE93, DH95, Don94, EL97a, ETFS94, Eye96, FM907, FD93, FJ98, GS95, GS96a, Gir97, Gue94, GS96b, GLN+99, GO99, HMD93, Han93b, HT95, HKNT98, Hei93, HK95, Her93, HKR99, Hol96a, HRR94, HW96, JDC94, Jin95, Kob99, KW93, KLP94, LO96, LL99, LBB94, LS96, LeV98, LD93, LP97, LL93a, LZS98, LQK98, Lu99, LR95, Mad95, kM93a, Mat97, MR99, Me98, Min96a, MH93, NM95, Nic98, Nor96, NC99, OBL93, Ouw98, ÔM95, PB98, PK95, PH95b, PG97, RACA93, SO95, Sam97, SPCD96, SS99b, Ser96, SvD96, SM98a, SRF93, STG+96, Sli93, Sim99].

**Methods** [Sjö95a, SDP97, SC96a, Str95, Str96, Str97, Str99b, Str99c, SW96, Tad97, TCS97, TZ96, Tem96, TL98, Ton96, Vad97, Wal94, WF99, WEQ+99, Whi94, WL93,Wir97, WL96, XMJ95, XP99, YP98, Yee97, YSD99, Yin96, Zho96, ZHL96, vD97b, Bar91b, BM91a, BM91b, CS92a, CP90, Cas90, Che91, Col90, CJ95a, EMRS91, EHR90, EHR91, FVZ90, GR91, GKM96, GMP92a, GMP92b, ISW92a, ISW92b, JE90, KIO91, LO91a, LO91b, LM90a, LM91, LY90a, LM90c, LG94, Mal90, km90, kM91, Mao92b, Mao92a, Mao92c, Mao92d, Mao92e, Mao92f, Mao92g].
Maz97, Maz94, Plit95, Rei99, SMSS98, SSB+99, Sch99, SHF97, SW99b, WDE98, BBK90, BBK91, CYD92, JVR93, MH92. \textbf{molecule} [AAP+95].

\textbf{Molecules} [WKHS97, Dav91, Dav92a, Dav92b]. \textbf{Moment} [BHJU99, ZV97].

\textbf{Momentum} [Ben92d, Ben92c, KLM95, dFD+94, WS91, WS92a, WS92b, Zan92a, Zan92b].

\textbf{Monolayer} [KE93]. \textbf{Monotone} [Gro91, Leb99, TN98, Gro92, SG92a, SG92b]. \textbf{Monotonic} [COBA95, SB93a, GG92b, SM92, Sto92]. \textbf{Monotonicity} [SH97].

\textbf{Monotonicity-Preserving} [SH97]. \textbf{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].

\textbf{Motion} [ALTP98, Ara97, BW95, Cor96, DOOSM99, DNN93, EB94, HG94, HOS96, HH98, Li97, MBO94, NB98, QTL98, Run98a, Run98b, RMO99, SG98, VB95, Yin96, ZCMO96, CW990, CW991, MD90, MDA91, MOS92, TKKB92, Tes92].

\textbf{Motions} [CS98a]. \textbf{movement} [HGH90, HGH91]. \textbf{mover} [Fri90]. \textbf{Moving} [AS94, Ano99-30, BW95, BCR99, CHR99, FAH97, FHK97, GDP96, Had99, HLOZ97, HRR94, JLR96, KC97, LP97, LKK99, Q98, SR96, SS94, Str99c, ZC94, ZW97, ZRR99, vM95, CW92a, CW92b, CS92b, CS92c, FVZ90, MB92, RR90, RR91, RN90, Wat92b, Wat92a, Wes94, ZB92a, ZB92b].


\textbf{Mullins} [ZCH96]. \textbf{Multi} [AH99, BBGL93, Bru93, CSW98, CH90b, CH91, FPRB90, FPRB91, GM95b, Han93a, HJ98, KCV99, LO98, PFRB93, RY94, SBGK99, SWT98, TKKB92, Tes92, WEQ+99, BBK91, Bru92, DD90, DD91, JJK92, Lar91, SD93b, UT91, UT92b, UT92a, EH93].


\textbf{Multicomponent} [Abg96, BPT95, EG95, Kar94, Shy98, Shy99, Ton96, Xu97, CYD92, RS90]. \textbf{Multicomputers} [Sha96]. \textbf{Multiconstrained} [TLES93].

\textbf{Multidimensional} [BT97a, BT97b, CK96, CWC99, CS98b, Col90, DW94b, DW98c, Fey98a, Fey98b, GNHP95, HB97, Hub99, JM98, KP97b, LeV97, Noe94, PQ94, RvR93, SMD98, Swa99, Thu96, Töö97, VP97, Wit96a, Yee97, DeV91, Duk91, DM92d, DM92e, Mel91, SG90]. \textbf{Multidisciplinary} [Shu95]. \textbf{Multidomain} [DBS94, Kop90, Kop91, Kop94, KK96, Kop96, Kop98, LW96a, Mal96a, PV97, SP98]. \textbf{Multifluid} [SA99]. \textbf{Multifrequency} [Win95].
Multifrequency-Gray [Win95]. Multigrid
[Bar91b, BS96, BL98, CW90, CWF96, CSW95, DS99, DF96, Die90, DIV98,
Edw96a, GSB98, GKZ97a, GKZ97b, Hei93, JDC94, JV95, Kor90, LL99,
LS93a, LL93a, LL95, LZ96, LZS98, LF96, Mav98, MDH98, Oos97, OGWW98,
PaI97, Pl98, PG97, RS95, RK99, SMJ98, SR97, SDP97, VRD99, YM95,
YSMG97, Zha94, Zha98, AB94, BY92, Bra92, Cal90, Cal91, Dav91, Dav92a,
Dav92b, Hei92, KW92, LS92b, Luc90, Luc91, Mul92b, Mul92a, SK90].
multigrid-continuation [SK90]. Multilayer [LBB94]. Multilevel
[ANO97-29, BL90a, BL90b, HT97, KLB99, SB96b, Tem96, VPS95, VP96].
Multimaterial [CS97b, FMM99, FAMO99, RKO99]. Multimaterials
[DW98a]. multimodal [SSF92a, SSF92b]. Multiparticle [IX98, Zin94b].
Multiphase
[HCZ99, HSZ97, LNS94, Run98a, SA99, UKST97, ZCMO96]. Multiple
[AWY99, BCM95, BGM95, BS93, Ho97, MBO94, MP96, Rei99, SCT99,
ZC94, ZWH97, ZLP97, Sch92b, Sch92a]. multiplication [BL90a, BL90b].
multiplicative [DM90, DM91b]. Multiply
[DHSS94, KM95, vGVO98, BW90, BW91, GGM93]. Multiply-Connected
[KM95]. Multipole [ARTAA97, BFO99, Boy92d, CDM98, LRR95, CGR99,
CPP93, LDB96, Mak99, YR98]. multipole-based [LDB96]. multipoles
[Mak99]. multiprocessor [Nat90]. multiprocessor [BBK90, Nat91].
Multiresolution [Bil96, BS99f, Har94, Sj95b]. Multiscale
[HW97, LAE98, WA95, Wir97]. Multispecies [Mat94]. Multisphere
[IX96, IX97]. Multispheres-Scattering [IX96, IX97]. Multistage [SC97].
Multivalued [Ben96]. Multiwavelets [AIV99]. MUSCL [Hub99].
MUSCL-Type [Hub99].

N [KE93, Swe94]. N-Body [Swe94]. NAMD2 [KSB99]. Nature
[CL98b, DDD98, RR90, RR91]. Naviar
[Gi97, AN94, AM96, ABC98, AB94, Arm94, AS99b, BB90a, BB91a,
BR97a, BK94, BTW96, BLT96, BJ90, Cha95, CP90, CB97, CH90b, CH91,
Cle97, Cod99, CJ95a, Cot90, CD95b, CMM93, DBS94, Dan92a, Dan92b,
DF96, DD90, DD91, DH95, Dom90, DIV98, ETFS94, EP99, Fis97, GTD98,
GB97, GHK93, yGmC92, GC92, Gup90, Gup91, Hen94, Hwa94, ID96,
IM95, Jae99, JB93, Jol93, JR99, KIO91, Kla99, Kop98, Kor90, KLB92b,
LM90a, LM91, LM97, Lee98b, LZ96, LS98, LDB98, LR90, LR91, Luc90,
Luc91, MV99, MH90a, Mar94b, MH90b, MH91, MP97, NPC93, Nor96, Nor98,
Nor95, NC99, Pri95, PM98, RF95, RK90, RK91, Rv93, Rv93, SP98, SRC92,
SPC93, SD93b, SNU98, STW97, SS99b, Shn91, Shn92b, Shn92c, Sj95a,
SA90a]. Naviar [SMR91, Taf95, Tan94, TNW91, TNW92d, Tid95, Tou97,
Tou98, WNY93, WS93, XP94, YYCH98, ZSK94, Zha94, ZWS98]. Near
[Ba92, GS96a, JSD95, NP94, Rob99, ZYK98, BG92, EMRS91, HS90,
KK90, NAK95, PRMV90, Rob90a, VBB90]. Near-Boundary [GS96a].
Near-Caustic [Bas92, BG92]. Near-Equilibrium [NP94]. Near-Field
[Rob99]. Nearly [Ano97-29, Boy96a, SB96b]. Negative [CP98b].
LS92a, MS90a, MS91a, MLB92, PM90, RLM90, SW92, TSS92, YSG91.

Nonlocal [BH96, Boy95b, Boy96a, Boy97b, LPBS96, SD198, Tsy95].

Nonnormality [HO96]. Nonoscillatory [LO96, SG90, Sur94].

Nonparametric [WEMH99]. Nonperiodic [Cle97, GTD98].

Nonpolynomial [Wit96a]. Nonprogressive [WJTP96]. Nonreacting [BS99e]. Nonreflecting [GC95, GK96, GK98, JB93, LT96].

Nonseparable [DB97]. Nonsmooth [ER96, PK95, WSK99]. Nonstaggered [EL97a, SS90, SS91]. Nonstationary [LW94]. Nonsymmetric [Wit96b, Mor92, Nat92a].

Nonuniform [CF99, Tho97, Win97, HLD96].

Normal-Mode [KGH+98]. Normalisation [Bri95]. Nosé [BLL99].

Note [AC95, Ano91o, Ano91p, Ano91n, Ano92k, Ano94t, Rap93, vNZ94, LR92]. Notes [Ano90p, Ano90q, Ano91q, Hor90, Rie99b]. Notion [LR98].

Novel [HCD98, Num93, TYS95, Wan97, DK92c, DK92a]. Nuclear [KP97a, BLMR92, Bh92, LBC+93]. Nucleon [DAT95]. Number [BS99e, DA94, LB94, Leb99, MCPR95, MFZ97, RSW98, SBG99, SMT99, SDP97, TS96, TO98, VDJ93, VRD99, IX97, vL97b, Ano99-30, CV92a, CV92b, Kle95, TSR92]. Numbers [Jun99, ASTAS91, BES90, IT90]. Numerical [AHS96, AHS97, AK94a, AC95, AHH94, AS94, AWY99, Ara97, AK97, ADS96, ADS97, BST95, BY94, BS98a, BR97a, BD94a, BBC+99, BBC+91, BK97a, BD94b, Bot96, Boy96a, BDR91, BW95, BFGG94, Bry97, BCDL97, BC98, BCT98, BDM94, CN95, Can95, Can96, COS+98, CW98, CH99, CBL95, CGA93, CF94, CM94, Cho97, Chr97, CGS99, CGSK99, CGK93, CKQ+93, Cod99, CDW99a, CDW99b, CR96, CEG+97, CK93b, CJ91, CJ92a, CJ92b, CL98b, CS93c, DW98a, DW98b, DE93, DNN93, Die95, DS97b, Don94, DQ95, DM93, DE99, DK90, Dvo91, DK92d, DK92e, DK92f, DK92g, DK92h, DS94, ES98, EGS96, FEO95, FM097, FT96, FPB98, FC95, GRB+95, Gho96, GM95b, GKL+96, GZ95, GMPGV96, HF98, HKT90, HKN98, HLM99, HA93, HK98, Hol96a, HS90, Hum96b, HC93]. Numerical [HSS97, Jab94, JT99, JL96b, JLF96a, Kal91, Kal92, Kar7, KKK95, Kl99, KG90a, CKJ95, KN99, KW93, KRG+93, KMM96, KM97b, KB99, LPMS94, LSLG97, LGC92, LB94, LS94, LMR94, LK94a, LJG96, LZG99, Lil97, LTL94, Lin96b, LK98, LK99, LDB98, LR94, MD98, Mal90, Man93a, Mar94a, MPR99, MBI*97, MW94, MMS90b, MMS91, MB96, MD98, NWW98, NCF96, NMB94, Num93, OS98, ÖM95, OD99, ÖLJ98, Pap92, Pap93, PB91, Pen95, Pet94, Pet96, P298, PVQ97, PM97, PX93, Pri96, PO90, PO91, Puc97, Q93, QW93, QS98, QR90, RM93, RCA92, RCA93, Ram90a, Ram90b, Ram97b, RL97, RH99, RW96a, RFH93, SB96a, Sak96, SZ97, SB95, SKR+93, SA95, Sem97, SBKH92, SMW99, SKO94, SI94, Sim93, ST97, Sim99, Sjö95b, Ske98, ST93]. Numerical [SRBG99, SVG93, SK92, SFB91, Sun93, SWD95, SC96b, SRT98, SCC93b, Tad97, TG96, TA91b, TAD92a, TAD92b, Tau92a, Tau92b, TH96b, Tho97, TO96, TP92a, TP92b, TZWH92b, TZWH92a, TRL99, Ush96, Va95, VDJ93, VS95, VB95, Wai94, Wan99, Whi90a, Whi90b, Whi94, Win97, WK96, WKK98, WR98, WCO94, XPK90, XP94, XP99, Zab97, ZB96, Zho98, ...
ZS97, dG96, dM97a, dNPT95, dFD+94, tVB92a, tVB92b, van93, ARS91, BLK90, BB91b, BBF92a, BBF92b, BW90, BW91, Bue91, CRS90, CG97c, CHW90, Dar90a, Dar90c, Dar91a, Dar91b, Dav91, Dav92a, Dav92b, DHS91, DZ91, Flå92b, Flå92a, FP92, FVZ90, GB90, GBS+90, GBL+92, GS93, HPS92a, HPS92b, HG91, HG92, Hoo90, HL90, HL91, IM95, IT90, JE90, LS92a, LY90a, LR90, LR91, MSF+95, MD90, MM91b, Nat92b]. **numerical** [QS90, Ram92a, Ram92b, RS90, Ros90, Row91, SKK90, SKK91, Shu92a, SCMU92a, SCMU92b, ST92a, SVG92, Su91, SB91, SRSB93, TMR92a, TMR92b, TSS92, Ver91, WDH+92a, WDH+92b, 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, Hds97, Hig99, LBB94, LlH97, MA98, Mur96, Sem97, SMW99, SH94, TG96, Wa93, BL92, HWY90, HWY91, LG94]. **Oceanic** [DB98]. **Octopus** [Kos92]. **ODE** Ano94a, Gou96a]. **ODEs** [BD91]. **Off** [oJ95]. **Off-Median** [oJ95]. **Old** [FJGP94]. **One** [BMYZ95, CS93a, FK97, HKM96, Klc95, LMB94, Lu99, MM96, PL97, Pri93, Pry94, RS94a, Rig94, RFH93, Sim93, Tei99, ARS91, AF90, AF91, CS92a, CW92a, CW92b, CYD92, Dar92, DGD90, FVZ90, HM95, HS90, Hoo90, Lac90, LG90, LG91, MB92, MRS94, RT92, Rus90, SM99, YR98, ZB92a, ZB92b, DF98]. **One-** [CS93a, LMB94, CS92a]. **One-Band** [FK97]. **One-Dimensional** [BMYZ95, MM96, Pri93, Pry94, RS94a, Rig94, Sim93, Tei99, Klc95, ARS91, AF90, AF91, CW92a, CW92b, CYD92, DGD90, FVZ90, Hoo90, Lac90, LG90, LG91, MB92, Rus90, YR98, DF98]. **One-Way** [Lu99]. **Onset** [LSB96]. **onto** [Boy92b, Boy92c]. **OOMPA** [HM99]. **OOMPA-Object-Oriented** [HM99]. **Open** [BC99, CL98b, Fer90a, Fer90b, Giri94, GZ95, Joh93, KP98, PV93, TAC98, LG94]. **Operating** [WS96]. **Operation** [GH97]. **Operator** [Gag98, Gre94, HB96, HK99, KNW99, PA95a, SS95, IABBG90, IABBG91]. **Operator-Split** [KN99]. **operator-splitting** [IABBG90, IABBG91]. **Operators** [EL96c, LPBS96, MR99, MS93, MRS98, Ram97a, Rav97, 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, Maz97, MR99, Rie94a, Wat92b, Watz92a, Bal95]. **Optimal-Bias** [AT99]. **Optimisation** [LC94]. **Optimization** [BCM99b, DM93, Due93, LWT99, MSV98, Pri90, Pri91, Shu95, BS91b, BS92a, BS92b, DS90, FS91, FS92, Mit92, ND90, SSF92a, SSF92b]. **optimization-based** [FS91, FS92]. **Optimized** [CK93b, DB96, GS97a, GKDT96, HJ98, Hof95, NC95, RN94, Ods90a, Ods90b].
option [SG90]. Orbit [CW93, JSD95, RMSB96, Smo98]. Orbit-Averaged [CW93]. Orbits [LLT94, Vra95, AF90, AF91, PB91, VBB90]. 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, Eua93, FJ98, FM97, GO96, GO98, GN96, GKW97b, GO95, HEOC97, Hen94, Hir97, Ho97, HL98, Hwa96, IR98, Jam99, JeW99, KPP99, LO96, LNR99, Li97, LL93a, LO98, Mah98, MR99, MP96, MS99b, MLVM98, MB94, Nor96, NC99, Ohw98, OGW99, Pen95, PZC98, PAB+97, Rav97, RWTC95, Rig94, RF95, SO95, Sco96, SNU98, Sha99, STG+96, Shn97, ST97, Sjo95a, Tab96, TH96a, TS99, Tau94, TF97, Tol94, TL98, YG94, Yav97, YSD99, Zho98, Zhu95, ARS91, BM92, BY90, BY91, CS92a, CRS90, DD92b, For92a, For92b, Fri90, GL96, Hal90a, Hal90b, JW90, KIO91, LO91a]. order [LO91b, Nor91a, Nor91b, RS90, TEKC92, ZC91, ZC92, dFSS92]. ordinary [BB91b, BBF92a, BBF92b, KL97]. Ordinate [Abe97, RNSV91]. Ordinates [GACN93, Sie99]. Oriented [HM99]. Origin [AHH94, DDD98, nJWP96, KRGv93]. Ornstein [LPMS94]. Orr [AC95]. Orthogonal [ABBM96, CS93b, DP91, DP92b, DP92c, E¸ca96, Hew97, JB95, Kan92, KL92a, KR95, Mur96, OK94, AC92, Chi91, Chi92a, Chi92b, HW90, HW91, Mad95, TA91a]. Orthopositronium [JZQ+95]. Orthorhombic [YR93]. Oscillating [HGFH95, BB91b, BBF92a, BBF92b, Fa90]. Oscillations [Abg96, AR97a, PBB99, PS93a, VD9J3, PBB91, SCMU92a, SCMU92b]. Oscillatory [EL96c, Fri98, Abg94, DW95b, ES94, FAMO99, HEOC97, HS99b, nJ93, LOC94, NT90, PL92a, Shn97, 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 [DÜ92a, LF96, DÜ92b]. Packing [Zin94a]. Packings [ACLW97]. Padé [Cra94, Kob99]. pages [BS99c, BH+99, IX97, vL97b]. Pair [Bru93, Bru92]. pairs [BF91]. Panel [DZ96, BR92c, BR92d]. Paper [Boy97a]. Papers [Ano93a, Ano93b, Ano93c, Ano93d, Ano93e, Ano93g, Ano93h, Ano93i, Ano93j, Ano93k, Ano93l, Ano94a, Ano94b, Ano94c, Ano94d, Ano94e, Ano94f, Ano94g, Ano94h, Ano94i, Ano94k, Ano94l, Ano94m, 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
Parabolic [AE98, DW94b, HROS95, MM96, MW96, Str95, YMAC99, IS92a, IS92b, MF92]. Paradigm [CWC99]. Parallel [AL97, APS97, BGB99, BS96, BO98, BL98, CN95, CDR99, CKE99, CR96, DB98, DF96, DB98, ESH93, EH93, FP91, GTD98, GM96, GM98, KSB99, LJ96, LF96, LPR96, MML98, ML98, Ni98, OL96, PI95, SD93a, ST95, SDG94, Swe94, Vu98, Pe91, SG92]. Parallelization [KNR99]. Parallelizing [ESH93]. Parameter [Bai97, LWT99, Roe97a, SAS94, Ram92a, Ram92b]. Parameterized [CW92a, CW92b]. Parameters [DGN97, GNH96, MS98, YWS96]. Parametric [CAA93, Hag94, JBA96, Vu96, Vu98, VBD99, WEM99, DMZ91]. Parasitic [AH94]. Paraxial [Co97]. Part [Lil97, HL92a, HL92b, Ara97, ESH93, EH93, Fey98a, Fey98b, FP92, HLD96]. Partial [BK97a, CD98, HRR94, KS94, MS97, OD99, QW93, RIF96, TE99, VPS95, VP95, WD97, CH90a, FVZ90, HGH90, HGH91, HLD92a, IS92a, IS92b, MS90b, MS91c, Wat92b, Wat92a]. Partially [DL93, KNR99, AN90]. participating [Dra90]. Particle [AB97, ACT95, AE95, ADS97, As99a, Bal94a, BMGM95, BH98, Boa97, Bör97, CSN93, CM99b, CW93, Cot96, DH96, DGD90, DL93, DL94b, EA97, Eyr95, FBM93, Fog92b, Fog92a, FD93, FQ96, GH95, GH97, GR97, GS97b, HMD93, Her93, Hum96b, JLSM97, KP97a, LRL94, LSR99, LDB98, LPR96, Man93b, MRC93, Mau99, MH93, MMW96, OBL93, PL93, Pop95, RH99, RW96a, RW96b, RWS98, RHT96, Ruy93, Sma98, SHA95b, TS98, TM93, UL98, VAV93, VB95, Vu96, VBD99, WTH+96, WP97, Wes94, VW98, WL93, AN90, A91a, Bal95, Bra90, Bra91, BSB92, Cot90, DMZ91, EH93, FPR90, Fri90, FPR91, HCC91, KMB+92a, KMB+92a, KDL+92, LG90, LG91, L90, LR90, LR90, LL92a, LL92b, MK90, Os92+92, Poi91, PC92b, PC92a, Ru90, VAV92, VG92b]. particle [VG92a, Zan92a, Zan92b]. particle-electron [LL92a, LL92b]. Particle-Finite [Her93]. Particle-Grid [OBL93, Cot90]. Particle-in-Cell [BH98, GH95, GH97, JLSM97, OBL93, RHT96, Vu96, VBD99, Wes94, Bra90, Bra91, BS92, FP92b, FP92a, MK90, PC92b, PC92a]. Particle-Mesh [AE95]. Particle-method [Fog92b, Fog92a]. Particles [BDC97, CLD+96, DS97b, GSB+93, KC93, LB94, NY98, RWS98, SC96b, ZP95, CYD92, CPP93, KM92a, KM92b, Kos92, KC92, LDB96, Poi91, RH91, TMR92a, TMR92b]. Particular [BR99]. Particulate [CM99a, Poz99]. Partition [AF94]. parts [An095u, Str94]. Passive [PL98, WJC93]. Past [HC93, MB96, NC93, ZP95, IT90]. patch [DZ91]. Patches [BPM98, But90a]. Path [DH96, HBF93]. paths [BG92, Bas92, MMS90a]. Pattern [Aoy95, Dar95, RMO99, Alm93]. PDE [BB97a, PMO+99, YMAC99].
PDE-Based [PMO+99]. *PDEs*
[Ano99-30, BKV98, CHR99, FS97, Hol96a, LP97, PZ98, VP97, YG94]. *PDF*
[Br95, MJPC99, WP97, We98, XP99]. *PDF/Monte* [XP99]. *PDF/SPH*
[We98]. *peak* [HS90]. *Pearls* [LPR96]. *Pebble* [JHP97]. *Penalty* [TK99].
*AC* [LJG96]. *algorithm* [MO99]. *Approximate-Factorization* [BNW96].
*Asymptotic* [ZOI97]. *Bri95, MJPC99, WP97, Wel98, XP99]. *PDF/Monte*
[XP99]. *PDF/SPH* [Wel98]. *peak* [HS90]. *Pearls* [LPR96]. *Pebble* [JHP97].
*Penalty* [TK99]. *AC* [LJG96]. *algorithm* [MO99]. *Approximate-Factorization* [BNW96].
*Asymptotic* [ZOI97]. *Bri95, MJPC99, WP97, Wel98, XP99]. *PDF/Monte*
[XP99]. *PDF/SPH* [Wel98]. *peak* [HS90]. *Pearls* [LPR96]. *Pebble* [JHP97].
*Penalty* [TK99].
Plasma-Neutral [BO96, VNC92a, VNC92b]. Plasmas
[AHH94, DHS94, GGZ93, KGH98, KRGv93, KC93, LMS98, LW94, MK97, PS99b, Tan93, TS98, WJC93, AN90, HCJ92a, HCJ92b, KC92, OsKB92b, PC92b, PC92a, RD92a, RD92b, Rob90b, Zan92a, Zan92b]. plastic
[TP92a, TP92b]. plate [HPS92a, HPS92b]. Platelet [WF99]. PLIM [RS94a]. Plume [CR96]. plus [GS94]. PML [AG97, YP98]. Poincar´e [BLL99]. Point [AC95, ART95a, ART95b, CMW95, Chr97, CF98, CF99, C¸a96, FWW94, Pen95, SP99, Zab97, Fig92, Jac90, MPG92a, MPG92b, PRMV90, QR90]. Point-Matching [ART95a, ART95b]. Pointed [Dar96]. Points [GS96a, Mas96, Vd97, Zan99, BG92, Bas92, VBB90]. Poiseuille [FJGP94]. Poisson [Tho97, AKW93, BK93, BR99, Bar91b, BIAV98, CM90, CZS98, CKSB97, DVD93, DR90, Fab92, GL96, GKZ97b, Her93, JCG98, LJT92a, LJT92b, MDM95, MBI97, RCAM92a, RCAM92b, RLM90, She95, SB91, Wan99, Win97, Zha98]. Poisson-type [Bar91b]. Pol [CAA93]. Polyatomic [tVB92a, tVB92b]. Polygons [MA93b, GSY92]. Polyhedra [Gra99, MA93b, GSY92]. Polymers [For96, MDA91]. Polynomial [Boy95a, Eve96, RH98, SRK96, Die90, TEK97, Tsa92, Yor90]. Polynomials
[DR96, EL97a, GS94, GM98, IH95, Ja97, KS94, Tan94, VD97a, VAVB93, ZZ98, dAT95, JB91, JBvK91, KKD90, MGP91, May92b, May92a, Str91, Str92a, Str92b, VAVB92]. Potentials
[BD94b, BK97b, EH93, FH97, FH97, Gou96a, GBS99, NC95, RN94, SHF97, Wit96a, Wit96b, Kob90, Kob91, KF91, LDB96, Str91, Str92a, Str92b, Tas92]. Power [Cra94, HKM96, VC90, Vj91]. power-law [VC90, Vj91]. pp [An99-30]. Practical [GA95]. pre [SCA92a]. pre-bubble [SCA92a]. Precision [EB94]. Preconditioned
[ANL94, HB90a, HB91, JE90, LFS98, PG97, VSH96, VSM99, KH90, KH92]. Preconditioner [EVP97, CP90]. Preconditioners [AZ99, DS96]. Preconditioning [BL98, CN95, CM93, DS99, Lee99a, Lee98b, PBD94a,
Tid97, DD90, DD91, Mor90. **Prediction** [Can95, Ush96]. **Preface** [Roe97b, Shn97]. **Premixed** [QTL98]. **Preprocessor** [Tót97]. **Prescribed** [MM98]. **Presence** [BK99, KS92]. **Preservation** [CW98]. **preserve** [Lar91]. **Preserving** [Boy98, FWBS94, Mad95, MS99a, SH97, TW93]. **Pressure** [Abg96, BS99a, BS96, Dor99, Edw96b, EOS98, LM95, MS94, PR93a, SI94, SC97, Ta95, TZA96, WS93, BK91, BK92a, BK92b, RWC90]. **Pressure-Based** [BS96, SC97, TZA96, WS93]. **Pressures** [CS98a]. **Prevent** [Abg96]. **Primitive** [Kar94, LL96, UWH99, WH98, XS93, HWY91, HWY90, SA90b, SA91, SA92a, SA92b]. **Principal** [NM95, Lay90]. **Principle** [dAT95, Adh92a, Adh92b, BWJ90, MJW91, 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, GDP96, Had99, KS94, KT99, LWT99, LL96, Mal96a, Mar94a, OD99, SA95, SV98, SMT99, Shu95, SD98, SRA98, TV97, TO98, Wan97, YZ98, ZCH96, Abr91a, Abr91b, BW90, BW91, FP91, FS91, FS92, FP92, Glo92, Hei92, KEHK90, KEHK91, LGC92, Me91, MB92, PDC91, SKK90, SKK91, SH92]. **Problems** [AS96, AK98, BR99, BYMZ95, Bar94, BCM95a, Bel97, BD97a, BS99c, BM95, BBMB97, CLO93, CW98, CMW95, CC97, CMOS97, Cho97, CJM97, DR96, DA94, DS94, ES98, EL96c, FA97, FD93, FPQ93, GS95, GP98b, HOS93, HKNT98, HML99, HR96, HLOG97, HW97, HHR99, HS93b, HS94, HSS97, IH95, Ji94, Ji96, nJ93, JT93, KP97a, KL94, LL99, LT93, LEI96, Liu96a, LO93, MW94, MB94, NO93, OBB98, Oos97, OGWW98, PFRB93, FK95, Pen95, Pri98, Puc97, RS95, Ram97a, RFL93, Rig94, SSR96, SS95, Shy98, ST97, SW96, TKT97, TS99, TH96b, TO96, VSH96, VSM99, Wir97, ZC94, ZW97, ZOI97, ZRR99, vGVO98, AM90, BDR91, CS92b, CS92c, Dar90c, Dar91b, DM91a, DM92a, DM92b, Dra90, Fer90a, Fer90b, Fer90c, For90, For92c, FMS92, HM95, Jac90]. **problems** [JLB90, Kar91, Kar92, KW92, Lay90, LHI90, LM90c, LE90, LE91, Mor90, Nat92a, Ods90a, Ods90b, OB95, Or94, QR90, Ram92a, Ram92b, SSF92a, SSF92b, SMM+90, SK92, SRSB93, TLES93, UWSB90, UWSB91, WMG+91a, WMG+91b, dFSS92]. **Procedure** [AT99, AK94b, BTW96, HOS96, LT93, LHI97, Liu96a, MBV93, MG97b, Nae94, Sv96, Sin93, TYS95, AM90, BS91a, For92c, FMS92, MB91a, MB91b, SA90a, Wei92]. **procedures** [CH90b, CH91, HHG91, HHG92, KL92b]. **Process** [LL95, RLT93, SK94, g96, SCA92a, SCA92b]. **Processes** [DFFG96, LNR99, SL96, SCT+99, SCC93b, BBC+90, BBC+91]. **Processing** [Sli93, MQ97, Pri90, Pri91, TZW92b, TZW92a]. **processor** [BBK91, Bru92, Bru93, JKK92, SBGM92]. **Processors** [OL96]. **Produced** [Gou96b]. **Product** [Gra95, Man93a, PR93b, Wit96a, Vre91a, Vre91b]. **product-formula** [Vre91a, Vre91b]. **Program** [LW96b]. **Programming** [ST95, Lav90]. **Progress** [HLD96, RS95]. **Projection** [ABC+98, BCM99a, CP99, CR99, Eyr94, FMO98, GQ97, KPP99, LS98, Min96b, Min96a, PAB+97, Tau94, XH98, ZS92a, ZS92b, Zhu95, BM92].
Projections [Pri94]. Projective [WL96]. Propagating [AS95c, ZHL96].
Propagation [AHH94, BD93, FHKZ97, HT95, HHR99, Iva93, KI99, LS96,
LeV97, LeV98, Löth94, MMW96, Qi93, Ram97a, Ske98, WJTP96, Wri98, ZS97,
AAP+95, LRB+90, LBC+91, TPL90, WMG+91a, WMG+91b]. propagator
[BG92, Bas92, CK90a]. propagators [TEKC92]. Proper [LR98].
Properties [BY94, CW98, Förh95, JZQ+95, MS93, NMW+96, Rob90b, ZDG95].
PS2M [AN90]. Pseudo [Ano94a, 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 [Ano94a]. Pseudocompressibility [SC97].
pseudoparticle [Mak99]. pseudoperiodic [RS91]. Pseudorandom
[MCPR95, ASTAS91]. Pseudospectral
[Boy92d, Boy94, Boy96b, Boy97a, Boy97b, CBL95, DEC98, Don94, DF98, GS96a, Han93a, HS93b, HS94,
Kab96, KTE93, Ku95, Mal96a, MR99, MQS97, NPC93, PBD94a, Pri95,
RF96, TC98, YP98, For90, Jac90, MS90b, MS91c, Pei91]. Pseudospectral/
Delves [Boy97b]. Pulp [SG98]. pulsar [LS92c, LS92d]. Pulse
[FA97, PA95a]. Purpose [BGGT90, DS90]. pursued [YHW90, YHW91].
Pushing [Smo98].

Quadrature
[CK96, CP98a, CZS98, CJ95b, LV98, NM95, NB98, Pri94, Str96, Yak96].
Quadrilateral [ABB96, Gir98, MRS98, ST99]. Quality [MCPR95, Sun96].
Quantization [KLM95, LB93]. Quantum
[Abr91a, Abr91b, Bar94, CCGJ95, Cra94, Dru99, KKF97, LW96b, LLLY99,
LK94a, LK94b, MH94, Rei99, Wit96a, SMM+90, SFB91]. Quantum-Classic
[Rei99]. Quantum-Mechanical [Bar94]. Quantum/Classical
[Dru99]. Quasi
[Abg96, Ano94t, CC98, KO98, LBB94, LeV98, MC95, OG97, PCL97, Pri93,
S99c, SMW99, TO98, Wir97, Dar90a, Dar91a, MPG92a, MPG92b, ZDG95].
Quasi- [K98, S99c]. 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]. quasiconformal [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, Dra90, YM91, YM92b, YM92a].
Radiation-Hydrodynamics [BBF^+99]. Radiation-induced
[SCA92a, SCA92b]. radiation-magnetohydrodynamics [YM92b].
Radiative [AN98, Fra95, JFH^+98, KI99, MWS96, BKP91, SM92, Sto92].
Raman [GB99, GB90, GBS^+93]. Random
[BBGL93, CV92a, CV92b, EM95, EHM97, HB95, KI99, Zan99, Zin94a,
BCS90, CG97c, HN95, HCP93, VC90, Vj91]. Randomly [MD98, SV97].
Range [Lu99, NC95, Pli95, RS99b]. Ranged [RN94]. Rankine
[JM98]. Raphson [SSR96]. Rapid
[GM98, KL94, LH92, Rok90, SH99, HB90a, HB91, May92b, May92a].
Rapidly [KB99, BB91b, BBF92a, BBF92b]. Rarefied
[APS97, FBM93, PC99a, YH95]. Rate [Boy94, Rom97, KH90, KH92]. Ratio
[Ka97, SP98, VRD99]. Rational [LLT94]. Ray
[ACT95, Ben96, FH97, Rie99b]. Ray-FDTD [FHKZ97]. Rayleigh
[Fat99, Gel99, HZ99, KG92a, KG92b, LIG96]. Rayleigh-Bénard [Gel99].
Re [MH94]. Re-formulation [MH94]. Reacting
[BS99e, Edw96a, GSB98, KNW99, LL99, TM99, XP99, CY92,
IGABB90, IABBG91, LL92, YTS92]. Reaction [CZ98, HO96, HGFH95,
KD97, SL96, WEQ^+99, WH97, BB90b, BB91c, CY92, MMS90b, MMS91].
Reaction-Convection-Diffusion [HO96]. Reaction-Diffusion
[CZ98, HGFH95, KD97, SL96, MMS91]. Reactions [RC95, WH97].
Reactive [BPT95, BS99f, CR96, MJPC99, PDHS94, SM98, Zho96, BAB90].
Reactor [EGS96]. Real [CP98b, LL93b, MML98, MS99b, MVZ97, SLL94,
Z94, LVS90, Shu90, SLV90, VM90]. Real-Time [MML98]. Realistic
[BD94b, Pri94]. Realization [SCT^+99]. Receptor [EA97]. Recirculating
[LT93, BY90, BY91]. Reconnecting [Kno98]. Reconnection [AS94].
Reconstruct [TSW95]. Reconstructing [GBS99, RK98]. Reconstruction
[CL98a, Mot98, OC97, Ose94, SSW98, YWS96, AP90, AP91b]. Record
[Due93]. Record-to-Record [Due93]. Recoupling [WS91, WS92a, WS92b].
Recovery [SR99]. Rectangles [Mar94a]. Rectangular
[BS99e, Gel99, ZS97, Mar90, YMB^91]. Recurrence [CS93b]. recursive
[JVR93]. Rederived [MJPR93]. Redistancing [Str99a]. Reduce
[MM97b, DÜ92a, DÜ92b]. Reduced [Gou96b, IR98, VBD99].
Reduced-Description [VBD99]. Reduced-Order [IR98]. Reduction
[FB93, RSW98, SE98]. Reference [TRL99]. Refined
[CD99b, DP93, Min96b, PV99, DP92a, YMB^+91]. Refinement
[BS99e, Coo99, FH98a, FGM97, GBCA99, HT97, JFH^+98, Kho98, PdG99,
vVdV98, FM92, Fra92]. Resolved [LM95]. Reflecting
[FS95, Giv90, Giv91]. Reflection [Ben95, HK97, TPL90]. Reflectionless
[PZC98]. Reflections [DM96]. Reformulated [He93]. Refraction
[HK97]. Refrigerator [WK96, WKB98]. Region
[PH95b]. Robert [Ano99-30]. Robust [DS99, DB97, ETRW95, KJ98, Löh95, MP97, SDP97, Wa94, WD97, YM95, Km92]. Robustness [Mav95]. Rocks [PM99]. Rods [Kla96]. Roe [CG97a, Gla95, MVZ97, PV99, Sa95, Ton92, VM90]. Roe-Type [Sa95].

Rokhlin [HM95, SB98]. Roll [CS97a, CS99, SCR97]. rollup [KG90b, KG91, KG92a, KG92b]. Root [Loe93]. roots [Gre91, Gre92a, Gre92b]. Rossby [Duk95]. Rotated [TN98, LPvL93].

Rotating [BTW96, KB99, PBBS95, SS99c, YSMG97, IT90, MB92, Zan92a, Zan92b]. Rotational [HI98], rotationally [FP92]. Rotations [HP98]. Rough [APV98, BES94, PR93b, SS96c]. Roundoff [BCM95b]. Rovibrational [WKHS97].

Row [Gla91]. Rules [Str96, Yak96]. Runge [Al97, AA90, AA91, CS98b, HHM96, Jin95, MR99, SH98b, SH97, VAD97, Wei92, Zho96].


Russell [Ano99-30]. Rys [CP98a].

S [Van99]. sampled [RS91]. Sampling [AH99, BS99d]. Sand [RB95].

Satisfying [DÜ92a, DÜ92b]. saving [Par90]. Scattering [BS96, KSB+99].

Scalable [PDHS94]. Scalar [DB96, FE90, LO96, Li97, GW92, ZDG95, AK99]. Scale [GKD97, Ha97, HB96, Kla97, KWT+97, SP96, Swi96, Waj93, vNZ94, FPR90, FPR91, FPR93]. Scaled [SH98a]. Scales [EM94, EM95, Rei99, Sch92b, Sch92a]. Scaling [LLV99, Val91a, Val91b].

Scatter [BES94]. Scattered [AK98, MD95]. Scattering [AW99, Rob99].

Scattering [Al97, ART95a, ART95b, ARTAA97, AW99, BPS95, BGB99, BM95, BG98, CL93, C95b, Eyr94, GSB+93, G96, HKNT98, H97, K99, KS94, KL94, NY98, Osb93, PDHS94, Rom97, Sha96, UL98, VSH96, W95, IX96, IX97, IX98, YGH97, YL98, dAT95, Abr91a, Abr91b, BKP91, BO92, GB90, GBS+90, GBL+92, HB90b, Mel91, Osb90, Osb91, PO90, PO91, Raw90, Raw91, Roe90]. Scharfetter [Ku95]. Scheme [AS96, AAL97, Ano97-29, ADS97, Bau97, BD93, BC98, CAA93, CD93, CA93, CJ94, CGY93, CD95a, CM95, CF98, CF99, CKE99, CCG95, DW96a, DW96b, DW97, DW98c, Epp94, FB94, FAH97, FM97, GO96, Göt99, HCZ99, Hir97, HWM96, Hol96b, HKV95, Jac95, Je99, Jin94, JSE97, Kla99, KNW99, Kn98, Le99, LH95, LJD96, LS93b, MKM98, MWW96, Me98, MWS96, MRS98, MP97, MVS97, MA96, N96, NGN97, OK94, PK94, PV99, PRL+99, RC95, Sak96, Sz97, SA95, Sco96, SW99a, SWT98, Sjö95b, Sni99, SB96, SX99, SCT+99, Tan94, TH96a, TN98, TP97, VAD95, VO96, WTH+96, Weg97, WM94, Xu97, YCTC97, Yav97, dLMSS95, dNPT95, vL97c, vM95, Alv91, Alv92, AA90, AA91, Boy90, Boy91a, BJ90, BW90, BW91, CWG90, CWG91, CGY92, Dem92a, Dem92b, Fis90]. scheme [HH91, HHG92, Kle95, LH90, LR90, LR91, MDHW92a, MDHW92b, MRS94, Nat92a, Or94, PL92a, YTS92]. Schemes [AD97, Abg94, Ano94s, AR97a, AE95, Ba97, BS98a, BKV98, Bih96, BS99f, BT97a, BT97b, BNV96, CGA93, CGA94, CM99, CEG+97, DW95a, DM97b, DW95b, DL94b, ES94,
schemes [BY91, Car91, Dar92, Fig92, HP92, HT94, JLB90, KL97, Lay90, LRB +90, LBC +91, Lel92, MMS90b, MMS91, RM90, RM91, Rob90a, SG92a, SG92b, ST92a, SNL90, Sur94, ST92b, WR91, Wes92a, Wes92b, Yan90, YP92b, YKM90]. Schrödinger
[GC9M90, ARS91, BO92, Boy97b, BSL96, BCR99, BCT98, CRS90, CW90, CJ999, CHW90, Cra94, GS94, GEK +97, GK9KR99, Gou96a, Jam99, KOS +96, Kou96, LRB +90, LBC +91, NC97, OSb93, PRS90, PM90, Pry94, RF90, RF91, RFH93, SB95, SY97, Sim93, Sim99, TEKC92, Tsa92, TS92].
Schrödinger-like [Cra94]. Schrödinger-Type [SY97]. Schumann
[Wer98, KHW98, Wer95]. Schur [CD95b, Loe93]. Schwarz [DB98, Fis97].
Schwinger [Adh92a, Adh92b, GM95b, MP93]. Scour [Ush96]. Screened
[BFO99]. Sea [GZ95]. Search [AB97, Lôh95, MSV98]. Search-Locate
[AB97]. Searching [Boy95a]. seas [LS92a]. Second
[BHJU99, DW96b, DW97, GN96, G3K97b, Hir97, Ho97, HL98, KPP99, MB94, RWTC95, Sco96, SNU98, STG +96, Tab96, TH96a, TS99, Tau94, TP97, Zhi95, BM92, Fri90, H910a, Hal90b, JW90]. Second-
[GKZ97b]. Second-Moment [BHJU99]. Second-Order
[DW96b, DW97, GN96, Hir97, Ho97, HL98, MB94, RWTC95, Sco96, SNU98, STG +96, Tab96, TH96a, TS99, Tau94, TP97, Zhi95, BM92, Fri90, Hal90a, JW90]. Second-Order-Accurate
[KPP99]. Section [EOS98, hYsY96]. Sectional [Hel95]. Seeking [Abd94].
segment [AP90, AP91b]. Segmented [SR97]. Seismic [GM95b]. Sekerka
[ZCH96]. Selected [FH97, NO93]. Selection [Dar95, RK99]. Selective
[LB94]. Self [AK94b, AC93, BCR99, DHS91, LW94, PS93a, Sam97, YDT93, MM91b, YHW90, YHW91]. Self-Adaptive [AC93]. Self-Consistent
[LW94, D9H91]. Self-Correcting [AK94b]. Self-Gravitating [YDT93].
self-pursued [YHW90, YHW91]. Self-Similar [BCR99, Sam97, MM91b].
Self-Sustained [PS93a]. Semi [Ano91n, Cas90, CW93, DS99, F9u93, HG94, Ji94, JR96, K9le95, KNW99, Kop96, N9WK98, Oli94, SH94, SRBG99, Str99b, VR999, WH98, Zho96, HWY90, HWY91, LL91, Mul92b, Mul92a].
Semi-coarsening [DS99, Mul92b, Mul92a]. Semi-Implicit [WH98, Zho96, Ano91n, Cas90, CW93, F9u93, K9le95, KNW99, N9WK98, SH94, VR999, LL91].
Semi-periodic [Ji94]. semi-spectral [HW90, HW91]. Semi-staggered
[JR96]. Semi-Structured [Kop96]. semiclassical [BG92, Bas92].
Semiconductor [FO93, K9u95, LWT99, MQS95, DGD90]. Semiconductors
[BH95]. Semispectral [WH98]. Sensitivity
HMD93, HC97, HF98, Han93a, HCZ99, HK95, Hew97, HK94, HS99a, HZC+95, HC93, IR98, JZQ+95, Jor99, JLSM97, KPCJ97, KF94, KLB99, KWG94, KG92a, KG92b, KLM95, Kuh96, Kulp98, Lan97, Leb99, LL95, LPR96, MD98, Mal96b, MM91a, MPR99, MSF95, MPPZ96, MQS95, MB96, Num93, OLJ98, PFRB93, PPBC93, PV97, Pri95, RM93, RKJ97, RH99, RS99a, SB96a, Sal91, SKO94, SR98, SW99b]. Simulation [SL96, SXG99, STS+97, Swi96, SCC93b, Tan93, Tan94, Tem96, VD97a, VAV93, WTH+96, We95, WK96, WKK98, WCO94, Yin96, Zab97, Zho98, ZDG95, dG92a, dG92b, dG96, vWBS+97, Ano91n, BLK90, BR92a, BR92b, BB90, BBK91, Boy90, Boy91a, FPRB90, FPRB91, GB90, GBS+90, GBL+92, GG92b, JVR93, JG90, KMB+92b, KG90b, KG91, KHM92a, KHM92b, Lif92, MD90, Nat92b, PPBC92, Pri91, Pri90, Pri91, Ram90a, Ram90b, RD91, RD92a, RD92b, RWC90, STAS91, SFB91, VAV92, VY91, VY92, XPK90]. Simulations [AS95a, AS95b, ACLW97, APS97, ADS97, BS99a, BS99b, BS99c, BD96, BDS+99, BDC97, Boa97, BL94, Bro95, CD93, CD95a, Clé96, CL98b, DW98a, DW98b, DECB98, Dru99, DL94b, FBM93, Gho96, GR97, GBS99, HBF93, JVS97, Kho98, KMM96, KM97b, KMS99, KWT+97, KCV99, LB94, LIH97, LW98, LRJ+99, ML97, Mat94, Man99, Maz94, MB97, NY98, Pet94, Ram95, Ram97b, Rie99a, Ryu93, SS99b, SMSS98, Sch95b, Sh98a, Sha96, SW99, SK96, SDG94, TLF95, We98, Wha96, YGH97, YP98, BR92c, BR92d, But90b, CH90b, CH91, DGD90, DD92a, DMZ91, DM90, DM91b, KDL+92, LG90, LG91, MNR90, OsKB+92, PL92b, Pri92, RM90, RM91, Ros90, Sch90, Wes94]. Simultaneous [VD97a, VAV92, VAV93, YWS96, YG95, HLD92b, HLD92a]. Sinc [Boy92c, Kout96, Boy92b, JLB90]. sinc-Galerkin [JLB90]. Sine [AHS96, AHS97]. Single [AAK+93, ACT95, BES94, HK98]. Singular [Boy96a, CGK93, FGM97, HS93b, Nak95, NMB94, Str96, CGK92, JLB90, KF91]. Singularities [BST95, CLO93, FB94, LO93, Pri95, BM90b, BM91c, EH90, EW91, OB95, OGS90, OGS91]. Singularity [FC95, Jak93, ZP95]. Singularly [CMW95]. Sinh [Boy94]. Sinh-Mapping [Boy94]. sintering [VMK91, vdVMK92b, vdVMK92a]. Sites [YR93]. Sivashinsky [AAP97]. Sixth [F99, For92a, For92b, CRS90]. Sixth-Order [CF99, For92a, For92b, CRS90]. Size [CLD+96, RK99, SGW94, WK97]. Skeletons [SW94]. Skyrme [CB94]. Slabs [SCM98]. Slanted [Poi91]. Slater [KU94, Q99]. slender [RIW90]. Slip [GHS93a, MB94, Wer95, HLB94, HLD92a]. Slip-line [HL92a]. Slope [Hub99, Yan90]. Sloping [GGP97]. slow [TLES93]. Slowly [KC97, Rob90a, JL96b]. Slug [TM93]. Small [AF90, AF91, BCRR98, Eve96, HA93, Ke94, KLM95, LCM96, TMR92a, TMR92b]. smooth [Che91, HCC91]. Smoothed [CM99b, FQ96, GLN+99, GS97b, LSR99, Man93b, PL93, SHA95b, WP97, Bal95]. Smoother [Oos97, AA90, AA91, Luc90, Luc91]. Smoothers [OGW98]. Smoothing [AK98, Ene93, 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, PGD99, YZ98, Alm93, AT92, SKK90, SKK91, SH92, SS91, SS92]. solids [CKQ93, TP92a, TP92b]. Solitary [Boy95b, Boy97b, GG90, GG92a, CWG90, CWG91, Q90, TPL90]. Soliton [CS97, HK93a, HK92].

Solitons [Boy96a]. Solution [AHS96, AHS97, AK93, AC95, AK95, And94, AI99, BK93, BB96, BR99, BR97a, BR97b, BK94, BTW96, BD97b, BK97a, BK98, BFGG94, Can96, COS+98, CH99, CMW95, Cha95, CWC99, CZS98, CL93, CKSB97, Cod99, CDW99a, CDW99b, CSW95, DWD93, DNN93, DH95, EO98, ES98, Ey95, FO93, FEO95, Fis97, För96, FS97, Fuj95, GP98a, GAC93, Gar98, GO96, GO98, GP98b, GM95b, GHKH93, HKM96, HIY95, HKNT98, HLD92b, HLD92a, HSS97, ID96, IGABB90, IABB91, nJ93, JMR94, KT99, Kop94, KRGv93, Ku95, LPMS94, LL93b, LR94, MV99, Mik90, Mik91, MW94, MK97, MQS97, OD99, PHL93, PZC98, PBD94a, PRL+99, Pri93, Pri96, Pri98, QW93, Q98, RK93, RHF93, RHP96, SB95, SA95, STW97, SRF93, SI94, Si99, SR97, Ste92b, Ste92a, TH96b]. Solution [Tho97, Tid97, TRL99, VD97a, VAVB93, VB95, VSH96, VSM99, Wer95, Win97, WLC96, YB98, YM95, YSM97, Zha98, AM90, Adh92a, Adh92b, Ben90, BWJ90, BDR91, BL90a, BL90b, BY92, Bra92, BW90, BW91, CW92a, CW92b, CRS90, Cle91, CH90a, CGSS90, CGSS91, Dar90c, Dar91b, DM91a, DM92a, DM92b, Dav91, Dav92a, Dav92b, Dur91, DEO92, FP91, Fog92b, Fog92a, GY91, Gro91, Gro92, GS93, HG91, HG92, HB90b, Kar91, Kar92, Kop90, Kop91, KS92, LGC92, LE90, LE91, MH90a, MH90b, MH91, MW91, MMS90b, MMS91, MB92, MS90b, MS91c, NSR92a, NSR92b, PR90, PM90, PRMV90, QQ90, Ram92a, Ram92b, Raw90, Raw91, RCAM92a, RCAM92b, RS90, Rok90, RKV90, RVK91, SK91, SK90, SVS90, VS91, SB90, SB91, SA90a, SA92a]. solution [SA92b, SM92, Sto92, SK92, Tau92a, Tau92b, TKKB92, Tes92, UWS90, UWSB91, VMK91, VAVB92, Whi90a, Whi90b, vdVM92b, vdVM92a].

Solution-Adaptive [PRL+99, SRF93]. Solution-Based [SR97]. Solutions [BKP96, BCM95a, Ben96, BGP98, BCR99, CPJ90, CM94, CM95, CK93b, ER96, Et97, ETR95, Fen99, GPW96, GS94, GMPGV96, HG91, JY93, JCHW95, JWP96, JT99, KB96, LCM96, LK94a, LK94b, L903, NC97, NC93, Nor98, Nor95, SC98, Sam97, SSO94, TW94, Ven95, XP94, BB91b, BB92a, BBF92b, Boy91b, Boy92a, DD90, DD91, Gl92b, Gl92a, Gup90, Gup91, Hal90a, Hal90b, HGH90, HGH91, Kar91, Kar92, OB95, Poy92, SSM+90, SA90b, SA91, TMR92a, TMR92b, YSG91]. Solvability [Dar90c, Dar91b]. Solve [LS93a, Os97, dFD+94, Dar93, LS92b, RLM90].

solvent [JB91, JBV+91]. Solver [ANO97-29, AK98, BAI94b, BD99, BLAV98, BHJU99, Cle97, DW94a, DW95a, DP93, DB97, DE99, GT98, Gl95, GKS97a, JM98, KJ98, KPC93, KLB99,
Lif96, LW94, LF96, MGM95, SP98, Sai95, She95, SM98b, SB96b, SCW94, TK96, WA95, Zha94, CMK90, DP92a, Gla91, GL96, KPC92, LPvL93, MDM91a, MDM91b, MIM90, Mul92b, Mul92a, Tou92. **Solvers** [Bai97, BBF99, GM96, GKZ97b, JMT97, LW96a, Max98, Mon97b, Roe97a, SLL94, SBK99, STS98, VM93, Dom90]. **Solving** [Anc94, ADH93, BL93, BBMB97, Boy95a, BPM98, CG93, CAG94, Cha95, CJS99, CWC99, CBS93, CC97, CMOS97, Cho97, DK96, Fey98a, Fra95, Goul96a, HML99, HS94, HLL99, Jam99, KOS96, KM95, Kou96, LO96, LH90, LMB94, LZ96, Mar94a, Mat98, MB94, MBP94, PA95a, Puc97, Sha95a, SS96c, SG94, TaF95, TZA96, VPS95, VP96, WD97, YG94, YMAC99, ZY94, ZWS98, BBF92a, BBF92b, BL92, BJ90, CW90, Dra90, yGmC92, GC92, GMCH92, IM95, HK90, LM90c, LR90, LR91, LJT92a, LJT92b, Mar90, Meh91, RIW90]. **Some** [Dar95, FG97, GA95, HLD96, Mat97, NM55, Pet94, SWS96, SRT98, TO96, WH94, Wit96a, BY90, BY91, CH90b, CH91, HGH90, HGH91]. **Sommerfeld** [AC95, Dvo91, DK92d, DK92c, DK92b, DK92a]. **Sonic** [AK97]. **Sound** [CC97]. **Source** [CC97, JM98, LeV98, PLD97, SB98, VC99, CW92a, CW92b, CGSS90, CGSS91, LY90a]. **sources** [KS92]. **Space** [BH95, BYMZY95, BD93, Cha95, CWC99, DU92a, HB95, Hum96b, KRG93, PCL97, PC99a, PA95a, RFH93, SAS94, YB98, YWS96, ZRR99, dFD94, BLMR92, Blu92, BW90, BW91, DU92b, HM95, HG91, HG92, Kos92, MF92, OSK97, WE92, ZB92a, ZB92b]. **Space-Charge-Limited** [Hum96b]. **Space-Marching** [YB98]. **Spaces** [Mot98]. **spacing** [TA91a]. **Sparse** [DR96, KH97, MPPZ96]. **Sparse-Mode** [MPPZ96]. **Spatial** [CNC99, EM94, EM95, GS96b, KM93b, MWS96, SW99, YG94, Ben92a, Ben92b, CNG17, DM92c]. **Spatially** [LL93a, LWS98, RM93, SZ97, Bue91, GG92b, HCP93]. **Spatially-Developing** [LWS98, Bue91]. **Special** [Ano99r, BGGT90, HMO95]. **species** [LG90, LG91]. **Specific** [NMW96]. **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, CMHH94, Cle97, CD95b, DBS94, DDD98, DB97, DL94a, EHW90, EHW91, EP96, EP99, FKM99, Fis97, FD99, FPQ93, FCC97, Gar98, GA96, G994, Gir98, GDP96, Hei93, Hei98, HK95, HDL99, Hu95, ISW92a, ISW92b, JCH95, K99, KW93, Kop94, Kop98, LI97, Lif96, LTL94, LQK98, LS98, Ma93a, Mah98, MM95b, MM97a, MPPZ96, NC93, Nic98, PK55, PR93a, PV97, Pos99, RK93, RG97, SP98, SS96b, SSB90, SSB91, SK93, SRV96, SMR91, Str95, SF99, Tay94, TTA97, TR99, Ver97a, Ver97b, Wir97, YGH97, YS98a, ZY94, ZOI97, BKM90, BT92a, BT92b, BM91a, BM91b, BM90b, BM91c, CS92a, CP90]. **spectral** [CW92c, Dom90, FP91, Fu93, GCMR90, GMP92a, GMP92b, yGmC92, GC92, GMCH92, HW90, HW91, HEI92, KHM92a, KHM92b, Kop90, Kop91, LS92a, LD93, Le92, MMB90, MLB92, PM90, S91, Raw90, Raw91, Sol92, SK92, Sur94, TMR92a, TMR92b, WMG91a, WMG91b]. **Spectral-Boundary** [EP99]. **Spectral-Element** [Poz99]. **spectral-finite**
[DÜ92a, KKK95, vBKG97, DÜ92b, GL95]. **Statistical**
[CB96, MNR90, DD92a, Val91a, Val91b]. **Steady**
[Ano94s, BBGL93, CL98a, CK93a, DNN93, Ena93, ES93, Fen99, Fer95, HB97, Hwa96, JT93, JV95, Lav93, LeV98, LL94, Löt94, RWW94, SDP97, TZA96, Ven95, YB98, Zha94, AB94, BB90a, BB91a, BJ90, CK92, Die90, ES92, HLB94, HL92a, HL92b, IT90, JC92, Kar91, Kar92, Kor90, LH90, SKK90, SKK91, Sal91, SA90a, Tau92a, Tau92b, WR91, YFG91, dG92a, dG92b].

**Steady-State**
[Fen99, Lav93, BB90a, BB91a, Kar91, Kar92, Sal91, YFG91, dG92a, dG92b].

**Steered** [GBS99]. **Stefan** [CMOS97, SVV98]. **Stellar** [MIM90]. **Stellarator** [NMW96, 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, KKD00, LM90a, LM91, RKV90, RKV91]. **Stepping**
[CBS93, Hal97, SW99c, SH97]. **Steps** [Maz97, Ske98, Wri98]. **Stiff**
[Ano94s, BPM98, Jin95, JL96a, SCW94, dM97a, LY90a, KNW99, NKW98]. **Stiffness** [HKS98, SW99c, HLS94]. **Stimulated**
[GSB93, GB90, GBS90, GBL92]. **Stochastic**
[ACLW97, DGN97, KLM95, Pet94, Pop95, RW96a, RW96b, RSW98, SL96, WD97, BB90b, BB91c, DM90, DM91b]. **stochasticity** [FA90, FA91]. **Stokes**
[ANL94, AM96, ABC98, AB94, Arm94, AS99b, BB90a, BB91a, BR97a, BK94, BTW96, Bor91b, Bor92a, Bor92b, BLT96, BJ90, Cha95, CP90, CB97, CH90b, CH91, Cle97, Cod99, CJ95a, Cot90, CD95b, CM93, DBS94, Dan92a, Dau92b, DF96, DD90, DD91, DH95, Dom90, DIV98, EFTS94, EP99, FP91, Fis97, Gar98, GT99, GB97, Gil97, Glo92, GKM96, GKH93, yGmC92, GC92, Gup90, Gup91, Hei92, Hei93, Hen94, HIL98, Hwa94, ID96, IM95, Jac99, JB93, Joh93, JR99, KIO91, 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, Rus93]. **Stokes**
[SP98, SPC92, SPC93, SD93b, SSB90, SSB91, SNU98, STW97, She95, SS99c, SI94, Slu91, Slu92b, Slu92c, Sjö95a, SA90a, SMR91, Ta95, Tau92a, Tau92b, Tau94, TNW91, TNW92e, TNW92d, Tid95, Tou97, Tou98, WNY93, WS93, XP94, YCH98, ZSK94, Zha94, ZP95, ZWS98, vM95]. **Stokes/Euler**
[MP97]. **Storage** [SH98b]. **Störmer** [Maz97]. **story** [Mil91]. **straight**
[LH92]. **Strain** [CS97a, LCM96, LPC+93, MAS92]. **Strassen** [DHSS94]. **Strategies** [BH99, IH95, Mav98]. **Strategy**
[CMW95, CBS93, ESH93, GO96, GO98, Han93a, JR96, KTN+94, MG97b, dF+94, KvdV99]. **Stratified**
[ALW94, BD94a, CMMH94, LW97, Pai97, PB98, SR98, VIE94, YSMG97, YWS96, Hig92a, Hig92b, WKK98]. **Stream** [AQ99, EP99, vG99, SC90]. **Stream-Function** [vG99]. **Streamfunction** [HC93, Hei92]. **Streamline**
[CK93a, CKR93, Han93b, CK92]. **Streamline-Coordinate** [CKR93]. **Streamlined** [DHSS94, HLD92b, HLD92a]. **Streptomyces** [DOOSM99]. **Stress** [GLN99, WA93, KL92b]. **Stresses** [Kal97]. **Stretched** [PG97].
[BD94b, CM95, DW98a, HD97, HLL99, HC93, MR98, SH94, SCW94, Tan94, CGSS90, CGSS91, FP92, LT91, LT92, LH92, SH92, YS91, SF91].

**Systematic** [CG97a, FK90, Rob90b]. **Systems** [AS94, Anc94, Ano94a, AKW93, BFW98, BMGM95, BL98, Bru93, BCT98, CG97a, CGA94, CA93, CSZ97, CS98b, CDT98, DW95a, DW96b, ER96, Eha93, Eve96, FMO98, FHL97, GKD96, GTA99, HGF99, JDC94, KOS+96, LeV97, LS94, LYT94, MBB94, Ne94, PQ94, SO95, Str95, Tan94, TS99, WDE98, Wit96a, YDT93, Zha94, ZWS98, AF90, AF91, BB91b, BFF92b, BB90, BBB91, Bru92, CK90a, Har92a, Har92b, Hoo90, Kno90, Kno91, LO91a, LO91b, Lub91, MMS90b, MMS91, MFR92, PL92a, RKV90, RKV91, Row91, SKK90, SKK91, SW92, STAS91, Shu92a, Tho90, tVB92a, tVB92b].

**Systolic** [Bru92, Bru93, BF91].

**T3D** [WKHS97]. **Tables** [KU94, Swe96]. **Tamm** [MP93]. **Tangent** [Poy92]. **Tangential** [RLM90]. **Tangle** [But90b, Sch90]. **Target** [SB98]. **Tau** [DDD98, MMB90, Wer95].

**Taylor** [AQ98, ABLD94, Bar91a, Dar95, Dar96, HCZ99, KG92a, KG92b, Kup98, LJ96, MD95, MD90, Mot98, SO95, Sch95b, SK90]. **Taylor-Expansion** [Sch95b]. **Taylor-vortex** [SK90]. **Tcherenkov** [ADS97]. **Tearing** [CGKC93, CGKC92]. **Technical** [Bar94].

**Technique** [AH99, ART95a, ART95b, AR ТаAА97, CB96, Dur93, HP99, JR96, JLS97, KL93, LW96b, Nun93, PJ94, Rea97, RG97, SSR96, SBO93, Wit96a, YL98, ZWS98, AAP+95, Cha90, Dau92a, Dau92b, DK92c, DK92a, HG91, HG92, HL90, HL91, Kan92, KL92a, Val91a, Val91b]. **Techniques** [AS94, APS97, BH96, CN95, CO95, ID96, Tid97, WVHS98, BLM92, Blu92, DeV91, HG90, HG91, SK92, ZS92a, ZS92b]. **Telescoping** [LRW95]. **Temperature** [BLL99, C95b, Gab98]. **Temporal** [AM96, CRRR97, RS99b]. **temporally** [Bar91a]. **Tension** [Pet96, BKZ92, HLS94, SE90]. **Tensor** [Man93a, Waj93, dAT95, MAS92, OGBSK90]. **Term** [Ara97, KLBD93, Lill97, CGSS90, CGSS91]. **Termination** [Pet98]. **Terms** [CSW95, E97, HI98, JM98, Jin96, JLS99, LeV98, MWW96, PL97, VC99, CHW90, LT91, LT92, LY90a]. **Terrain** [PR93b]. **tessellation** [Zan91]. **Test** [JCHW95, B92a, B92b, WDH+92a, WDH+92b]. **Testing** [BFG94, MDA91]. **Tests** [LSRS99, M98, PO90, PO91]. **Tetrahedral** [Gil97, PK94, SK96]. **Their** [Boy97b]. **Theories** [KB96, IX98]. **Theory** [AF94, Boy97b, CMK90, EVP97, Eyr94, GM98, Hof95, Hof97, LB93, MBI+97, NY98, PC99b, PX93, UL98, VSG95, XP94, IX96, IX97, X99, LGC92, May92b, May92a, RSV91, Rok90, Rus90, Str91, Str92a, Str92b]. **Theory-Based** [Xu99]. **There** [KH98, Wer98]. **Thermal** [HMD93, HCD98, KRG93, LE96, Zip94b, CW92a, CW92b]. **Thermally** [FMO97, MLB92]. **Thermo** [PVVS98]. **Thermo-Packet** [PVVS98]. **Thermoacoustic** [WK96, WK98]. **Thermocapillary** [LSL97]. **Thermodynamically** [Swe96]. **Thermodynamics** [LP99, WCO94]. **Thermomechanical** [BMJ+97]. **Thick** [WCS99]. **Thick-Restart**
[WCSW99]. Thickness [BCM99b]. Thin
[BCM99b, Bis95, Hel96, LNR99, Pri98, Sch95a, LY90b]. Third
[Boy97b, MS93, TL98]. Third- [TL98]. Third-Derivative [MS93].
Third-Order [Boy97b]. Thomas [Gro91, Gro92, Hof95]. Threaded
[Kho98]. Three
[AS95b, AR93, ABC94, AS99b, ADH+93, BY94, Ber96, BO96, BM90a, BLP98,
BS98b, CS99, CE97, CF98, CF99, DW97, DR96, DW93, DIV98, DL94a, ET98,
ES93, EG96, Fs94, Ge99, GG97, GB97, GM98, GLN99, KT99, KG90b,
KG91, KKF97, LJ96, LPC+93, LL94, MD95, MLBW97, OK94, PDHS94,
RK97, RHT96, SH99, Sch96, SLMS98, SBC99, ST93, Tan93, Tan94, VO96,
Vn98, WSK99, WL93, WWW95, XMP97, YUCH98, YTS92, ZLOT98, ZB96,
Zha98, ZYKC98, Bar91b, Bil90, Bue91, CPJ90, CGR99, ESM98, ES92,
FVZ90, Gre91, Gre92a, Gre92b, HSN90, HB90b, KG90a, LS92a, PPM92a,
PPM92b, RCAM92a, RCAM92b, RG90, RIW90, ST92a, SA92a, SA92b].

Three-body [HB90b]. Three-Center [SH99]. Three-Dimensional
[AS95b, AR93, ADH+93, BY94, Ber96, BO96, BS98b, CS99, DW97, DR96,
DW93, DIV98, DL94a, Et98, ES93, EG96, Fs94, Ge99, GG97, GB97,
GM98, GLN99, KKF97, LJ96, LPC+93, LL94, MD95, MLBW97,
PDHS94, RK97, RHT96, SLMS98, SBC99, ST93, Tan94, VO96, Vn98,
WSK99, WL93, WWW95, YUCH98, ZLOT98, ZB96, ZYKC98, BM90a,
KG90b, KG91, XMP97, YTS92, Bar91b, Bil90, Bue91, CPJ90, 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]. Tides [Boy96b, Boy97a, LG94].

Tikhonov [WKM97]. Time [AN98, AS94, AN97-29, AIV99, Ben96,
BKV98, BS93, Bis95, BGP98, CBL95, CGA94, CDF95, CBS93, CM94, CM95,
Cl96, Cod99, DZ96, EQ98, GA95, GG97, GP98b, Gre94, GK96, GB99,
Hal97, HG94, HT95, HPS92b, HD99, Hid97, Hig99, HK94, HL98, JT93,
KTE93, LP97, LZ96, MML98, Mar94b, Maz97, NC97, OP97, OLO98, RD92a,
RD92b, Re99, RK99, Rob99, Rom97, SB95, SNU98, Sha95a, Sha96, Sha99,
Sh903, Ske98, Sma98, SB96b, SW99c, SW9D5, Sun96, SH97, TCS97, Th900,
VM97, Wri98, XMP97, ZLOT98, ZSK94, AF90, AF91, BYMZY95, Cha95,
CWC99, CH90b, CH91, CM91, DU92a, DU92b, DD92a, Dra90, HT94,
ISW92a, ISW92b, LKLE90, LLEE91, LM90b, LH90, LRB+90, LBC+91,
PA95a, RD91, SM92, St92, TEKC92, Vj91, Wat92b, Wat92a].

Time [YSG91, Zan91, ZRR99, dFSS92]. Time- [AN98]. Time-Dependent
[AI99, CBL95, GP98b, GK96, HG94, HK94, LP97, NC97, OP97, Rom97,
BS95, SNU98, Sha99, SWD95, TCS97, ZSK94, Th900, XMP97, CH90b,
Dra90, LH90, LRB+90, TEKC92, Wat92b, Wat92a]. Time-Domain
[Bis95, Cl96, DZ96, EOS98, HD99, OLO98, Rob99, Sha95a, Sha96].
Time-Harmonic [HT95]. Time-implicit [RD92a, RD92b, RD91].
Time-Marching [LZ96]. Time-Periodic [BGP98]. Time-resolved
[LKLE90, LLEE91]. Time-Stable [CGA94]. Time-Step [HL98, Smo98].
Time-Stepping [SW99c]. Time-Symmetric [AS94]. times
[LKLE90, LLEK91, VC90]. timestep [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, GLM90, TAD92a, TAD92b]. Tomography [HP99, Yor90].
Tool [LNR99]. Topography [SH94, UWH99]. Topography-Following
[SH94, UWH99]. Toroidal
cgkc93, eSH93, EK93, KPC97, PBD94b, SS96b, VCL90, CHL90,
cGC92, HCJ92a, HCJ92b]. Total [CBSW98, Codd99, TO96].
totalistic [BR99]. Tracer [OP97, Loh90, LA90]. Tracing [Ben96, Ric99b].
Track [BST95]. Tracking
[ALTP98, BW95, DL94b, FB94, GT97, GLN99, JT96, LS96, PAB97,
QW98, RK98, Wel95, KMH92a, KMH92b, RT92, UT91, UT92b, UT92a].
Traditional [MW97]. Trajectories [Bal94a, GSB93]. Transfer
[AN98, BL99, BR99, DW98a, Fra95, KI99, MWS96, PNC94, Sie99, Wel95,
dG96, BKP91, Sa91, SM92, Sto92, dG92a, dG92b]. Transform
[BCT98, JCHW95, Oss93, UL98, BO92, Oss90, Oss91, PO90, PO91, Boy92d,
Tak92a, Tak92b]. Transformation [SPC93, SP92]. 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 [IX98, ESM98]. Transmembrane
[DM99]. Transmission [ZLP97]. Transonic [WLC96]. Transparent
[AE98, SY97]. Transpiration [YG95]. Transport [ACT95, AMP98,
Azm99, BH95, BB97b, EG95, FO93, Fcy98a, FWBS94, FD93, GP98a,
GM99, JFH98, KL93, KRG93, Kuh96, Kuh95, KST90, KST91, LW95,
LN99, Li97, LSR99, MH94, MKM98, FFS98, SZ97, SS94, SS96a, STW97,
SCT98, ST97, Tol94, TO96, UL98, WYS96, Zal97, ZWS98, Bar91a,
BLA92a, BLA92b, CYD92, Dev91, DHS91, Dra90, Fig92, Gra90, KGC92a,
KGC92b, KS92, Lay90, Nic93, RS90, SG90, Val90, Zan92a, Zan92b, ZDG95].
transport-element [KG92a, KG92b]. transputer [BF91]. Trapped
[GB93, SY97]. Traps [Boy96b, Boy97a]. Travel [Ben96, Due93]. Traveling
[Nic98]. traversals [Her90]. Treat [ADS97]. Treating
[NC95, OOS90, OOS91]. Treatment [CNN99, Dor99, FC95, FJ98, LM95,
kM93a, MLS99, PR93a, RF90, RF91, VC99, BM91a, BM91b, BM91c,
CNG97, Ka91, Ka92, LBC93, 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, Tho97, Win97]. Triangular [DS97a, Hei98, HS99b,
Hum96b, JY95, LWC93, MK90, PV99, RWW94, Wan97, YMAC99, ZL93].
Triangular-mesh [MK90]. Triangulated [BS98a, Hui90, Hui91, RS94b].
Triangulation [KP98, Max95, Reb93, Max90]. Triangulations [Löh96].
Truncating [YL98]. Truncation [HI98, JC92, LT91, LT92]. Tube [EOS98, ÖLJ98].
Tubes [Ba94a, MD90, VD90]. tunnel [XP99].
Tunneling [CCG95]. Turbulence [AS96, Gho96, HHF95, LZ96, Mal96b, RM93, Sco96, SCG94, Tem96, Wal94, KL92b, Sch90].
Turbulent [ARB96, BLG97, CM94, CR96, DW93, DS97b, DE99, EM94, Fis94, GM95a, Grl94, HK95, HS99a, KMM96, KM97b, KMS99, LWS98, MD98, MPP96, MJP99, PV97, Pop95, Pri95, PM98, RHB94, SR98, SC96b, Ush96, WP97, Wel98, XP99, DM92c, KHM92a, KHM92b, RM90, RM91, TMR92a, TMR92b].
Turkel [NG97]. TVD [AD93, AR97b, HHF95, JP95, JT93, LJ96, Tan94].
TVD-like [AD93]. TVD/AC [LJG96]. Twinning [HRL99]. Twisted [Kla96].
Two [AC95, AS95a, ACLW97, Ara97, AD93, BM94, BGB99, BBMB97, Boy98, Bro95, CS93a, Cz98, CMW95, CA93, CM99a, Cle96, Cle97, CEG+97, CDT98, CRRR97, Cra94, DW97, Die95, Dri97, DE99, DA94, Dur93, Eyr94, FAH97, FKM99, FJGP94, FCC97, Ge99, GB97, HBF93, HOS93, HKNT98, Her93, HK94, HSZ+97, HB97, HLL99, IH95, IS96, JH97, Jac99, KKK95, KPC93, LO96, LBB94, LS96, LL96, Li97, LMB94, MV93, km93a, MPG92a, MPG92b, MB97, NMB94, NGN97, Nor98, Pai97, PB98, PBBS95, Pen95, PMR97, PL98, RCA93, RL97, RS90, SH99, Sai95, SH92, SV98, SBGM92, SM98a, SW96, SSO94, SAB+99, TSW95, TN98, TP97, TO98, TK96, TM93, UWH99, VD97a, Ver97a, Ver97b, VS95, VG92b, VG92a, Wl95, Wl98, Wha96, YWS96, ZHR97].
Two [ZZ98, dAT95, AS90, AS91, BRR92, Bar91b, BKM90, Bor91a, BLA92a, BLA92b, But90a, CS92a, Cas90, CKQ+93, DZ91, DP91, DP92b, DP92c, Fig92, Fog92b, Fog92a, yGmC92, GC92, GMCH92, Hor90, Hor91, HL90, HL91, Jac90, KPC92, LHI90, LPvL93, Mak90a, Mao92b, MMS90a, MF92, QMR90, RAC92, RH91, Rok90, SC90, SKK90, SKK91, SM91, VMK91, vdVMK92b, vdVMK92a]. Two-Body [Ch94a].
Two-Dimensional [AS95a, ACLW97, Ara97, AD93, BGB99, Bro95, CS93a, Cz98, CA93, Eyr94, FAH97, FKM99, FJGP94, FCC97, HOS93, HKNT98, HK94, HB97, HLL99, IH95, IS96, JH97, KKK95, KPC93, LS96, Li97, LMB94, km93a, MB97, NMB94, NGN97, Pai97, PB98, PBBS95, RCA93, SV98, SM98a, TSW95, TN98, TP97, TO98, TK96, TM93, UWH99, VD97a, Wha96, Wha98, ZZ98, SH92, SBGM92, AS90, AS91, BRR92, BKM90, Bor91a, BLA92a, BLA92b, CS92a, Cas90, CKQ+93, Fig92, Fog92b, Fog92a, yGmC92, GC92, GMCH92, Hor90, Hor91, HL90, LHI90, LPvL93, Mao92b, RAC92, SC90, VMK91, vdVMK92b, vdVMK92a]. Two-Fluid [DE99, TK96]. Two-group [VG92b, VG92a]. Two-Layer [CRRR97, Die95]. Two-Level [PL98]. Two-Nucleon [dAT95]. Two-Phase [BBMB97, CM99a, CEG+97, CDT98, DA94, Jac99, LL96, PMR97, SSO94, SAB+99, TP97, TM93, We95, RS90]. Two-Point [AC95, CMW95, Pen95, MPG92a, MPG92b, Jac90, QR90]. Two-Way
Type II [GKL, KK95, Pri98].

Uhlenbeck [FK90].

Ultimate [Hir97, vL97c].

Ultra [CJ95b, SKR93].

Ultra-Low [CJ95b].

Ultra-relativistic [CM97].

Uncertain [DGN97].

Unbounded [HPG98, MM97a, RL97, CW92c, LM90c].

Unconditional [GC92, GMCH92, HPS92a, HPS92b, MGP91, Ram90a, Ram90b, RKV90, RKV91, Sh92, She90, She91, WK96].

Unstructured [Abg94, ABLD94, And94, ARB96, CKE99, Fri98, Gil97, Gir98, HK95, Hub99, Kj98, KPP99, LS93a, Löh95, LQK98, LBL98, Mad95, Mav98, Me98, OS98, OG97, Reb93, SLMS98, Tan94, TPRC96, VM93, Ven95, VM96b, LS92b, Löh90, LA90, SAB95].

Upwind [BNW96].

Upwind-Relaxation [ZB96].

Upper/Approximate [BNW96].

Useful [KP97a].

Using [ART95a, ART95b, AR93, AMP98, AIV99, BS99b, BS99c, BH96, BCM95b, BKP91, Ben96, BCM99b, Bnu93, CN95, COS98, CS93b, CM99b, CDW99b, Coo99, CEG97, CV97, DNN93, DÜ92a, DFFG96, DK98, DE99, GBCA99, GPWZ96, GÖAY95, Han93a, HOS96, Her93, Jac99, oJ95, JR96, KDK97, KB96, Knu95, KW93, KLM95, LCM96, LE96, LW96b, LK94a, LL96, LRMW95, Mad95, MD95, MKM99, MS99a, Mat97, MQS95, MS99b, MFZ97, MLBW97,
MQS97, MA96, PM93, PGD99, QS98, Rav97, RS99a, RT94, SH99, SK98, SH98a, SCR97, SHF97, SH94, SG98, TLW95, TRL99, WP97, XMP97, YH95, YSD99, ZC94, ZB96, ZMOW98, ZWS98, Bey91, Bey92, BE91, BE92a, BE92b, BF91, Bn92, BS91b, BS92a, BS92b, DD90, DD91, DÜ92b, ESM98, HWY90, HWY91, HL894, HHG91]. using [HHG92, HLD92b, HLD92a, HS90, KG92a, KG92b, KL92b, MKM04, Mav90, MW93, PM92, RM90, RM91, SH92, SCMU92a, SCMU92b, Ste92b, Ste92a, SK92, TN9W91, TN9W92c, TN9W92d, YTS92]. Utilizing [CBSW98].

**Vacancy** [MH92]. **Vacuum** [TH96a, Hor90, Hor91]. **Vaguelette** [FS97]. **Validation** [JT99, VY91, VY92]. **Validity** [Sch90]. **Value** [AC95, CLO93, CMW95, DS94, NM95, Pen95, ST97, TKT97, BDR91, For90, Jac90, Or94, QHR90, Ram92a, Ram92b, UWSB90, UWSB91, YH90, YHW91]. **Valued** [PZ98]. **Values** [Fri98, BRL91]. **Vapor** [EGS96]. **Variable** [ABC98, AIV99, CLD+96, HKM96, KL93, OS98, PAB+97, RFH93, Sak96, SGBK99, Sim93, SR99, XS93, BM92, Ben90, Dar90b, HCP93, KKD90, MH90b, MH91, SV91, SA90b, SA91, SA92a, SA92b]. **variable-density** [BM92]. **Variable-Size** [CLD+96]. **Variable-Step** [Sim93, KKD90]. **Variables** [Dot99, Han93b, LGL96, HN95, RP90, RP91]. **Variant** [CBS99]. **Variation** [TO96, Adh92a, Ver91]. **Variational** [Alm93, BD93, CMM93, KW92, MRS94]. **Variations** [AS99b]. **Various** [BD93, CE97]. **Varying** [HB95, Ske98, WR98]. **Vector** [CB97, EL97a, Eye96, GVM99, Kun95, LDB98, RK95, SS98, Shi93, WONM96, XMJ95, IX98, DLMN91, DLNM92b, DLNM92a, MGP91, Par90, Pri90, Pri91, VM90]. **vector-efficient** [Par90]. **Vectorising** [HCC91]. **Vectorization** [Boy90, Boy91a, Her90, Mak90b]. **Vectorized** [Lö95, Lö90, LA90]. **Vectors** [Bai97, Roe97a, YR93]. **Velocities** [AS99a]. **Velocity** [CJR95, Cle97, DH95, EL97b, EM95, ES93, GN96, GHKH93, Hwa94, JR99, Kla99, MD95, MG96, MM98, NP94, OP97, Pal93, SH98a, ST93, SW99b, TK99, WWW95, Ben90, Da92a, Da92b, ES92, GS93, MD90, Nad95, OskB+92, SV91, ST92a]. **Velocity-Impulse** [EL97b]. **Velocity-Scaled** [SH98a]. **velocity-space** [OsKB+92]. **Velocity-Vorticity** [Cle97, DH95, GHKH93, Da92a, Da92b]. **Venant** [Gla95]. **Verlet** [Gre94, Pal93, SW99b]. **Version** [CLO93, RP99, Sch92b, Sch92a]. **Vertex** [CMM93, KW92, MRS94]. **Vertex-centered** [KW92]. **vertical** [HY90, HW91, MD90]. **Very** [LM95, SW96]. **via** [AAP+95, ARV99, ABL99, AMS99, BH98, BS99d, CG97b, Cho93a, EVP97, GAC93, Gla92b, Gla92a, GHH96, JB95, Kan92, KL92a, Kn96, OP97, SK90, SBKH92, STG+96, YG95]. **vibrational** [GC90]. **Victor** [NP92]. **View** [Dra90]. **View-factor** [Dra90]. **Virtual** [SB96a, ZC94]. **Viscoelastic** [Bot98, HC93, Kup98]. **Viscoplastic** [SI93, SI92]. **Viscosities** [AD93, JL96b]. **Viscosity** [ALW94, BL99, Ben96, Bih96, Boy98, CS98, SW96].
Cot96, Efr97, Kab96, MM97b, ZWS98, GG92b, MW93. **Viscous** [AC93, BH96, BLG97, BS96, CM93, Cho97, DNN93, EL96a, EL97a, Edw96a, GG97, GHN96, GQ97, Han93a, HW96, Jac95, JV95, KLP94, LKP98, LKK99, MB99, MG97a, Mav98, Mei98, MB94, Puc97, RG97, RWW94, RH99, SDF97, TZA96, TPL90, Tes95, VRD99, WK99a, WWW95, Xia99, YMUS99, YG95, BP90, Fis90, GHS93b, HLB94, Har92a, Har92b, Ka91, Ka92, LGC92, MGP91, MM91b, May90, Nat92b, PL92b, Poi92, Ram90a, Ram90b, RW90, Sch92c, SBGM92, SA92a, SA92b, Tay91, TNW92a, TNW92b, UT91, UT92b, UT92a, VMK91, YKM90, vdVMK92b, vdVMK92a]. **Viscous-Inviscid** [YG95]. **Viscous/Inviscid** [AC93]. **Visualization** [Shi93]. **Vlasov** [GRB+95, BGB99, GB90, GBL+92, GBS+93, Her93, Ho96a, KDL+92, KF94, MSF+95, Num93, SH98a, SRBG99]. **Voiding** [LZG99]. **Voltage** [MQS95, XPK90]. **Volume** [AL97, Ano93m, 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, Ano98s, Ano98t, Ano98u, Ano98v, Ano98w, Ano98x, Ano98y, Ano98z, Ano99s, Ano99u, Ano99v, Ano99w, Ano99x, Ano99y, Ano99z, Ano99-27, BS99c, BGH+99, CA93, Dur93, FT96, GS97a, GLN+99, Her93, Hub99, KPP99, Kob99, Leb99, LWC93, MW97, Mat97, Mei98, MW94, MG97b, PK94, PS93a, PP93, RK98, Sai95, SLMS98, SBGK99, SC96b, Tan94, WK99b, XMI95, LX97, ZRR99, vL97b, Ano90i, Ano90j, Ano90k, Ano90l, Ano90m, Ano90n, Ano91h, Ano91g, Ano91i, Ano91j]. **volume** [Ano91k, Ano91l, Ano92e, Ano92f, Ano92g, Ano92h, Ano92j, Ano93o, Ano93p, Ano93r, HHG91, HHG92, HM90, JC92, May92b, May92a, Tay91, TNW92a, TNW92b, Ano99-30, GKG95]. **Volume-of-Fluid** [GLN+99]. **Volume/Newton** [LL96]. **Volume/Particle** [MJPC99]. **Voronoi** [MA93b, Zan91]. **Voronoï** [Her93]. **Vortex** [ABC94, Ber95, BLP98, But90b, Cho93b, Cot96, DD95, EB94, GG97, GKL+96, HOS96, KK95, KCJ95, KLP94, Kon97, LSB96, MKM99, MH93, NB98, Nor96, PH95a, Q93, Rus93, SvD96, Str96, Str97, SP96, WL93, BP90, BLK90, But90a, But91, Cho90a, Cho90b, DZ91, Fis90, HM95, KG90a, KG90b, KG91, LR90, LR91, MKM04, Nor91a, Nor91b, RS94b, SK90, Sch90]. **vortex-tangle** [Sch90]. **Vortical** [RL97, HPS92a, HPS92b]. **Vortices** [Chr97, Zab97, Bar91a]. **Vorticity** [AQ99, CP96, CM99a, Cle97, DH95, Duk91, DM92d, DM92e, EL96b, EL97a, EP99, ES92, ES93, FC95, GN96, GHKH93, MKM98, MG96, MG97a, MM98, NPC93, TK99, WWW95, But90a, Dau92a, Dau92b, GS93, GMCH92]. **Vorticity-Stream** [EP99]. **Vorticity-Vector** [EL97a]. **Vorticity-Velocity** [ES93, GN96, TK99, WWW95, ES92, GS93]. **Vries** [Boy96a, CK90a, HK99, KL97, Obs90, Obs91, PO90, PO91, Sch92b, Sch92a]. **Waals** [Shy99, 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, CLNT98, DZ96, GNHP95, Gö99, HB97, JCHW95, Luk99, Ma93a, NGS97, ÖM95, Pri93, STS98, SP99, TH96a, TS99, TT97, VC99, YM95, Cas90, Nad95, Ste92b, Ste92a, WDH+92a, WDH+92b].

Watson [Reb93]. Wave

[AHH94, As99, BES94, CSW98, CH99, CP98a, CL93, Don94, ETRW95, FEQ95, FKM99, FD99, FCC97, GS97a, GSB+93, GP98b, HT95, HPG98, HHR99, KI99, LNR99, LS96, LeV97, LeV98, Leh99, Löt94, Lya99, Nc99, Q93, Ram97a, RF96, SCG94, SK93, Ske98, SD98, TS96, TS99, WJTP96, Wri98, YGH97, YP98, ZZ98, ZS97, Ben90, BR92c, BR92d, CLJ+90, LNR99, FM92, GG90, GG92a, Glo92, Od90a, Od90b, WMG+91a, WMG+91b, dFSS92]. Wave-Current [FCC97].

Wave-like [Leh99]. Wave-Propagation [LeV98]. Wave-Scattering [CL93].

Wavecodes [Sii93, Sii92]. Waveforms [BGH+97, BGH+99]. Waveguides [Lu99]. Wavelet [BK97a, CZ98, EM94, EHM97, FS97, GPWZ96, HJ98, RL95, VPS95, VP96, VP97, WA95]. Wavelet-Galerkin [RL95].

Wavelet-Vaguelette [FS97]. Wavelets [EM95, LAE98, PC98, QW93, ZLP97]. Wavenumber [Li97].

Wavenumber-Extended [Li97]. Waves

[AQ98, ALW94, BD93, BDC97, Ber96, Boy95b, Boy97b, CLNT98, Cle96, CS93c, DZ96, Duk95, EM95, GRB+95, LML99, Luk99, MML98, Nic98, ÖM95, SD93a, Ber94, BM91a, BM91b, CWG90, CWG91, CKQ+93, Do92a, Do92b, GG90, GG92a, Hig92a, Hig92b, QS90, Rob90a, Rom92a, Rom92b, TPL90].


Weakly [Boy95b, Boy96a, Boy97b, DA94, JSD95, Nak95]. Weideman [Boy94].

weight [Chi91, Chi92a, Chi92b]. Weighted [Fri98, HS99b, JS96, LOC94, NY98, RW96a, RW96b, RSW98, YCY98, ZB92a, ZB92b]. Weights [Yak96].

Weiming [Ano99-30]. Weizhang [Ano99-30]. Well [AGH99, AR97b, BST95, LTE93, Wit96b, Glo92]. Well-Behaved [AR97b].


Winograd [DHSS94]. Winslow [CI97]. within [Bar94, BM91a, BM91b, CP90, MBI+97]. without [LO98, Mak99, MG97a, PPBC92, PPBC93, Sm98]. Works [Zal97].

Workstations [ML98]. World [Bry97, Sem97]. Wormlike [JVS97]. Wormlike-Chain [JVS97]. Wright [Ske98].

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

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Z [AFH94], Zag [CSZ97], Zakharov [CJ94, Gla92b, Gla92a], ZD [TAD92b], Zernike [LPMS94], Zero [SBGK99, KDL+92, RG90], Zig [CSZ97], Zig-Zag [CSZ97], Zonal [Fuj95, KMM96, KMS99], zone [RY94], Zones [TH96a], Zwas [NGN97].

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