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Title word cross-reference

$(1+1)$ [FT93, Tan92]. $(2+1)$ [BK96b]. $(\Delta\phi)^4$ [PO93]. 0 [HS95b]. 1 [FLS95, Ken94, KE97, LPT96, NM99, Shi93a]. $1/(-j)^2$ [Mar92b]. 1/2 [GS93c, MKK97, Cho94, PBP97, Pok93a]. $1/D$ [Gar94, Gar96]. $1/f$ [KGM+93]. $1/r^2$ [For93, FZ91]. 12 [Bat98, TLW91]. 16 [KS93c]. 2 [AC97c, BMO95, CMP95, Che92, Che93, Cho94, FLS95, HP91, HDS98, Iof94, Ser98, TF99]. 2/3 [dSCT91]. 3 [Bat98, BQ90a, CJK98, KM93, Ked93, MOT90, RB94, TLW91]. 4 [CQ90, SS97c, SS94c]. $5\times 5\times$ [BS90b]. $>$ [BLS91, CKS91, DW91, THK+91, ZKB91a]. ^{4} [HS95b]. $_3$ [STAJ95]. $_6$ [STAJ95]. $_Ag$ [SO92a]. $_{f-g}$ [SO92a]. $_p$ [PPQ90]. $A+B\to 0$ [Koz94, Koz96, KK93b]. $A+B\to B$ [ABP96]. $A+B\to C$ [QO95]. $A+B\to\emptyset$ [LC95b, LC97]. α [JW97]. because [MvR97]. $\beta>1$ [Mar92b]. $\beta>8\pi$ [MK91]. β_c [OL97]. $C*$ [GMR99]. $c=-5$ [ABT99]. C^2 [AZP97, Hay96]. D [BB98, OP90, Sim96, UO91]. $d=1$ [LS92]. $d=2$ [SSV93].

$d \geq 3$ [AZ95]. ϵ [PPW94]. F [Nag95]. $G(r)$ [RST91]. $g = 0$ [RW91]. $\Gamma = 2$ [For90a, For92]. $\Gamma = 4$ [TF99]. $\Gamma = 6$ [TF99]. H [BCvB92, RRGT97]. J [BC92]. K [SS94c, Gui99]. $k = 0$ [BP94a]. L^1 [AC90b, Pol90c]. l^2 [SY90]. L_2 [Ers94]. ≤ 2 [GM88, GM96]. m [CK95]. $\mathbf{R}$ [Naw98]. $\mathbf{Z}^d$ [CK99b]. N [BF97, RM97, Ber94a, CBR95, FE98, Kho91b, Mar97, OSB97, PRW99, PS99b, TF92, TF93a, TF93b, dVOS98, dME90, dMM98]. $N = 1$ [BMO96]. $N \to \infty$ [CCRM95]. $O(2)$ [Aiz94]. $O(N)$ [BKJZJ93, CMPS97, PRW99, SZ99, Bat98]. Ω [CT93]. p [DJB98, Moo97, TF92, TF93b]. ϕ^4 [JS95, RW96b, Wie98a]. Φ_4^4 [Wie97]. $\pm J$ [Ben91, Ben92a, Gro95, JR94, Maz98, SDJ$^+$96, UO91]. Q [BVZ93, BJS99, Bis98, BSVZ94, BSV94, BJS98, CJK98, DLM$^+$90, Gay92, KLMR90, LMR93]. R^1 [Sza93]. R^2 [AZP97]. R^d [PZ99]. R^n [KP91b]. S [dOdOdSB95]. $S = 1/2$ [Ino90]. S^2 [Wei95]. SM$(2, 4v)$ [BMO96]. SO(3) [GLR98]. t [BC92]. $T = 0$ [Ben91, Leg98]. T_c [FOS94, Mon94]. U [Mie91]. U$_q$[sl(2)] [GS93c]. V [BC92, HJ90]. ξ [Whe99]. XXZ [GS93c]. xy [LLH92]. Z [Tót94]. $Z(n)$ [Bha90]. Z^2 [BG93b]. Z^d [Niw97]. Z_N [Yam96].

-Actions [CK99b]. **-Body** [FE98, PS99b, CBR95, Mar97]. **-bonds** [CK95]. **-Completeness** [Moo97]. **-Component** [PRW99, dVOS98, dME90]. **-dimensional** [BK96b, FT93, OP90, OP93, Sim96, Tan92, UO91]. **-Dynamics** [GMR99]. **-Expansion** [CT93]. **-expansions** [PPW94]. **-Invariant** [PRW99, CMPS97]. **-Invariants** [GLR98]. **-Ising** [BSVZ94, BSV94, BJS98, BVZ93, BJS99]. **-model** [Nag95]. **-particle** [RM97]. **-point** [MvR97]. **-property** [SS94c]. **-R-B** [SO92a]. **-representability** [HJ90]. **-spin** [TF92, TF93b]. **-stable** [JW97]. **-State** [CJK98, DJB98, SS97c, DLM$^+$90, Gay92, KM93, Ked93, KLMR90, LMR93, BVZ93]. **-Step** [Gui99]. **-symmetric** [Yam96]. **-theorem** [BCvB92]. **-torus** [Che92, Che93]. **-Trajectory** [Wie98a, RW96b]. **-Vector** [Whe99, dMM98, TF92, TF93a, TF93b]. **-velocity** [CQ90]. **-vertex** [KS93c].

0 [BLS91, CKS91, DW91, ZKB91a].

1 [KS90]. **1/d** [NFID92]. **13-14** [Ano96j]. **1903-1976** [Lyo95]. **1968** [Ano95b]. **1976** [LHF95]. **1991** [Ano92q]. **1993** [Ano94a]. **1995** [Ano96j, Pod98b]. **1996** [Bry98, Wid98, Sac98]. **1997** [Git98, Opp98a, Opp98b, Rap98, Pod98a].

3 [McK95, Sch95a]. **3rd** [Ano90o].

420 [Sre98]. **45th** [Ano90o, Ano91q, Ano92q, Ano93o, Ano97g]. **4th** [Ano91q].

5th [Ano93n].

62nd [Leb90]. **63rd** [Ano90m]. **64th** [Ano91o]. **65th** [Leb91]. **66th** [Leb92b].

67th [Leb92a]. **68th** [Leb93a]. **69th** [Leb93b]. **6th** [Ano93o].

70th [Leb94b]. **71st** [Leb94c]. **72nd** [Leb95b]. **73rd** [Leb95c]. **74th** [Leb96]. **75th** [Leb97b]. **76th** [Leb97c]. **77th** [Leb97d]. **78th** [Ano98p]. **79th** [Leb98].

80th [Ano99-28]. **81st** [Ano99-29]. **86** [Ano01].

= [BB98].

abc [HW97b]. **abc-gaskets** [HW97b]. **abelian** [Spe93, SM99]. **ABF** [BPO96]. **abilities** [EIK92]. **abnormal** [KC91b]. **above** [Koz97, vEFK95]. **Absence** [BK94b, Con98a, HK96, Joy94, Ker93, KY93a, NK99, PS91a, SS97a, Aiz94, BT94, FjLL95, FLL95, GMTB95, MW94]. **absolute** [DGZ92b]. **absolutely** [AZP97, DZ94, Joy94]. **absorbed** [FMS97]. **absorber** [FGMA93]. **Absorbing** [MGD98, HT90b, Kło95, dMBD91]. **Absorption** [KPS98, BNRW93]. **abstract** [BM92a]. **abuses** [OO91]. **ABV** [YB91]. **ac** [Ger90]. **ac-driven** [Ger90]. **acceleration** [BAKK$^+$90, Mil91a]. **accelerator** [CJ92, Kar94]. **accommodating** [BDG97]. **Accuracy** [OTH92]. **Accurate** [BZW92, Hel98]. **Acid** [MSS98a]. **Acoustic** [AS95, FK94a, TKG93]. **Acting** [BHK98]. **action** [OdAdA96, Wei93a]. **Actions** [CK99b, PS97b]. **activated** [Gra90, Mel93]. **Activation** [EJ93a]. **Active** [Con98b]. **activity** [Pol94]. **acyclic** [AE90]. **adaptive** [Nad95]. **Addition** [Ano94a, TST91]. **Additive** [BAZ98, BV98, CLLL98, DIK98, GW93a, Num94, TDSR95]. **ADE** [FT94b]. **ADE-O** [FT94b]. **Adiabatic** [MP98b, AAR92, BM96a, CLY92, Sze96]. **Adjointness** [LPY98]. **adjustable** [GAA97]. **Adsorbed** [BCL$^+$99]. **adsorbing** [zzMZ96]. **Adsorption** [BKV93, CISS99, Guy91, Ram95, Rei98, dMdO98, BE94, EN92b, FP92, MD97, Per93, Ram93, SP94]. **Adult** [Jan94]. **Advanced** [Ano92a]. **Advection** [BGK98]. **affine** [HKV91, PW94]. **after** [CT98b]. **Aggregation** [BN99, BMPZ98, MP96, SLSA91, vD97, MP94, PN94, TTPH91, WMTR90]. **aging** [HH95a, Jan94, Pen95a, Ray94, Raa98]. **Agreement** [GLM95]. **air** [OAB$^+$96]. **Airy** [BW99]. **Aker** [McC95]. **algebra** [GS93c, Spe97, UI96, VZ92]. **Algebraic** [AC99, CCO99, EB95a, MVZ97, BT91, AC97d]. **algebras** [Fod97, FT94b]. **Algorithm** [BAZ98, CJK98, Hel98, HWD97, BTY91, CPS90, CPS91, CPS92, DDJ$^+$95, GAA97, Mer90, OvRW96, PBSR97, Rie93, SS96a, SS97b]. **Algorithm-Independent** [HWD97]. **Algorithmic** [LZ91, Shi93b]. **Algorithms** [BG97b, Bal92a, BG94, BGR94, BG96, FR90, Gon94, Gro95, HH93, Kaw96, Mar92d, SBH92, Vol94]. **Alkanes** [IRB$^+$99]. **Allen** [FL94]. **Alloy** [CHM99, KPS98, NFL99, Kra94]. **Alloy-Type** [KPS98]. **Alloys** [FPL99, JV99, Kik99, CNC94]. **Almeida** [CCST90, vE90]. **Almost** [BT91, DN94b, Ger99, Häg96, PV95, vES98]. **Almost-sure** [DN94b]. **alternative** [FF95]. **Always** [GJ99, Mie93]. **Amino** [MSS98a]. **among** [MC93, SP95a, Tor91]. **amorphous** [SL93b]. **amphiphilic** [TKD97].

Amplitude [Col98, Cra94, MS90a, LMS95]. **amplitudes** [Gon94]. **analogy** [BKL97a]. **Analyses** [Kaw98, Shi90b]. **Analysis** [AQ98, CBK99, DIK98, Häg98, Jar99, KT99, KK91b, MLM93, PPO99, SBZ98, SW99b, VB98, AGL91, BMA93, BPH+94a, BBM92, BPH94b, BC96, Bov90, BP91a, BMP92, CCC+90, CR94, Deu92, DH92, FS93, GP91, HZLD97, Hol94, Hua97, Kło95, LP96a, LP96b, LPT96, LPT97, tLZ96, Mar92d, MNO97, Mol95, Nay93, NR90, Paj97, PW97, TS94, TLW91, Wan96b, ZM93]. **Analytic** [HZLD97, KP91a, Leb99, Luo97, SER99, DF93, Pen95c, DN97]. **Analytical** [CLHS91, EJ93b, GY98, Jus98, ST99, ZHD95, BVHP92, ED96, MK93, BSTV94a, ESB98, FT90c, KPWH95]. **Analyticity** [AK92, MO96a, Uel99, CO97, Con96, FdlL92a, dlL92]. **anchored** [zzMZ96]. **anchoring** [ZM93]. **Anderson** [AK92, Bov90, EK96, Gra94, MPR98, MD94, NS95, Spe91]. **Andrews** [War96a, War96b]. **angle** [CDD94]. **angles** [CDM93]. **angular** [KK94b, Mar94b]. **Anharmonic** [FM99, HS95a, KLR94, VZ92, VZ95]. **animal** [ON96]. **animals** [HS90a, Mad95, Mer90, ML92, SF91]. **Anisotropic** [Fuj92, HW97b, Lüt95, MA98, NOZ99, ST95, SSZ99, Wan96b, BWK91, Fuj90b, GBN92, Hen94, KS97b, Kaw96, PS94a, PS97c, PCG95, RSL90, TC94]. **Anisotropy** [CHM99, Fuj90a, Fuj91, FSB91, Kho91b, MS94, Pri93]. **Annealed** [TF92, MKP91]. **Annealing** [ST97, Fri90]. **Annihilating** [CT98a, ETW98, Bel93a, Bel95, BL91a]. **annihilation** [BF95, FA91, LSKB91, Pri93, PCG95, RL91, Ric97, Asl99]. **ANNNI** [KS93a, STAJ95]. **Announcement** [Ano90a, Ano92r]. **Annual** [Ano90o, Ano91q, Ano93o]. **Annular** [Kin99]. **Anomalies** [Mol98, Spe91]. **Anomalous** [GS92, Sid99, WRJ95, bABD90, dSL90, AEA93, Dah96, FTGW96, GS91b, KK91c, Zha92]. **anomaly** [HS91, HS92b, PVZ94, Sta97b]. **ansatz** [BO90, LP90b, MF91, Sch93c, Yam96]. **antibody** [SP91]. **antidissipative** [Wol92]. **Antiferroelectric** [Alb98]. **Antiferromagnet** [SS98]. **Antiferromagnetic** [FS99, GH94, Ker93, KY93a, PS94a, PBP97, SS97a]. **antiferromagnets** [Mom94, PSP94]. **Aperiodic** [SBB98, BGP95a, Hof93, Hof95, Luc93]. **Apollonian** [MV91]. **apparatus** [GS90a, SHG91]. **appearing** [AFNB97]. **Application** [BPH+94a, Ger99, HWD97, JS95, JL98, LFvW98, OR95a, PPR93, RVW96, YS97, BG94, BJO97, Bha90, ELMD+90, KG95, LS92, MS91, Sco93, Tót90, ZP93]. **Applications** [Ano94a, Ano97f, BW99, HCW96, Jaf91, LK98, Opp98c, Pod98a, RM97, AGL91, Bob97, Dou95, Gal97, Git92b, Opp97, SS96b, Ste95a, WT93]. **Applied** [ZFB98, Bak94, KK92]. **Approach** [Col98, Jus98, PS99b, PS99a, SEW98, Tay99, BT91, BKL97a, BG93b, BCK97, CLD94, DN94a, DK96, DP92, Ebe96, FTGW96, Fog92, FF95, Guy91, HWvB97, Hon96, Jus92, KK94a, KG90, Kot95, LPT97, LB96, MOS90b, MD97, NBM90, OS91, Pal90, Pat93, PAB+93, Pla90, Pol91b, RSGRP97, RR97a, SR95, SK90, Sch92, Shi90a, Spo96, TQGO95, TST91, TDSR95, TKD97, UO91, WKWS95, Wol92, YS97, dSCT91, dMPS95].

Approaches [SACB98]. **approaching** [Ray94]. **Approximate** [CJB99, Dah96]. **Approximating** [KRS96]. **Approximation** [KRT99, PRW99, SB97b, Wag95, AT90, BDG97, BCS93, BR91, BB95b, BHP96, BP93b, CDM90, HS92b, HS97, HM92b, IW93, KRT97, KvL92, LIF92, MO94, NS95, SB97a, VBF97, vVBE93, vWL95]. **Approximations** [CGT99, VB98, EJ93b, LS92, NP94]. **arbitrarily** [Nas91, vE96]. **Arbitrary** [Leg98, CGK94, Koz96, RW90, VBF97]. **Archimedes** [Leb97e]. **Area** [JW98, BCCF92, CC91b, CPP97, EG90]. **area-preserving** [BCCF92, CC91b]. **Argument** [AKR98, LM98, PSP94]. **arising** [Ser96]. **arithmetic** [FMR94]. **arm** [OB91a]. **Arnold** [HSK91, CV93a]. **arrangement** [Fra94]. **array** [DDG97, DDG96, LS97, MS90a, WCT91]. **Arrays** [Jos98]. **arrow** [Leb97e, Spo92]. **Arrows** [Opp98b]. **Art** [Pod98b]. **artificial** [KK93a, SBH92]. **Artuso** [Pol91b]. **Ashkin** [BC98a, BLL94, PV97, SS96a]. **Aspects** [Dou95, CFJ91, KWG96, LVY92, Par91, RRGT97, ZKB91b, ZKB91a]. **assessment** [NGB95]. **associated** [CCRM95, CMVG95, Ole90, Pey91, SY90, WPK95, ZXZY94, dlL97]. **associating** [KR92, VDH97]. **association** [HWvB97, OS91]. **associative** [Fod97, Shu93]. **Asymmetric** [Alb98, AKK99, BFSV91, DGLS98, EFGM95, RSSS98, SER99, SK99, Spe93, ACJL92, APC$^+$92, BKL97b, DDM92, DJLS93, DEM95, DLS97, FFK94, For90b, FG94, HL97a, JL94, JW93, KO93, Nol92, Oze93, RS91b, Sch94b, Sch93c, Sch97a, Sch97b, Swe97]. **asymmetry** [ALLZ96, WMS90]. **Asymptotic** [AE99, Bel93a, Bel95, BL91a, BOV98b, CdC94, CDM93, Ers92, Gar98, Gol99, Joy90, Kot95, LR96, Mer99, Ole90, Shi93a, SCM96, Sut92, Tab96, TV90, BBOC91, Don95, DN94b, Fuj90b, GK95, MLL90, MO96b, Pen95c, PM91, Sin91, BO99b]. **asymptotically** [HW97b]. **Asymptotics** [CM98, KPS98, MZ96, Gou97, IM96]. **Atomic** [FG99, Git98, LMM92, SGP90]. **Atoms** [WC98, LP90a]. **attached** [KP94a]. **attack** [ML92]. **attraction** [DKKP96, SLSA91]. **Attractive** [BI99, BEO98, Vuj99, APC$^+$92, BFSV91, Mar97]. **attractor** [HC92]. **attractor-basin** [HC92]. **attractors** [CV96, Cut91a, Cut91b, Por90]. **auditory** [TKG93]. **auditory-nerve** [TKG93]. **Aurell** [Pol91b]. **Australian** [Ano91a, Ano92b, Ano93a]. **Author** [Ano98a, Ano99a]. **Autocorrelation** [ZP99, BvV95, MM97b]. **Autocorrelations** [JS95]. **Autocovariances** [CLLL98]. **autoimmune** [CS90b]. **Automata** [AAH98, Ano92a, Ano99k, MM98, Moo97, ABF$^+$95, Ahm96, BKM93, BSG95, BBM92, BG93b, BEK91, BKW90, BT92, BT94, BED95, CDM91, CMMC92, CD91a, CFJ91, CW95, DB90a, Elo94, ED90b, ED92a, EB95a, Fri94, KH96, Koh91a, Koh92b, Koh91c, KC91a, KS90, LMS90, Li92, Mey96, Niw97, PS90, Pom93a, RW96a, Rus94, Sch90a, Ste95a, SRC93, TB92, Voo92, WC95, vBE93, ED90a, Rap98]. **automata-based** [KH96]. **automatic** [DP91]. **Automaton** [ERS99, AEGL92, DEP92, EN92a, HC92, HP91, Kar95, KA94, Nas91, Num94, RK93, ZP94, dSM92, vRE93]. **automorphisms** [Che92, Che93]. **Auxiliary** [Fuj98]. **Avalanche** [BP96, HW97a, Man90]. **avalanches**

[GPSS93]. **average** [FJ92]. **averagers** [Bre91]. **averaging** [AM94b, PS91a]. **Avoiding** [Ano99h, BBG98, Noo98, RRT98, BF96, Bar90, BKV93, CPS90, CPS91, CPS92, GB90, HSS93, HSS95, HA97, Ken94, LM91, LS90a, LMS95, MOS90a, NDF92, O'B90, Pen94a, RR93, RB90, SA94, SA95, SSV93, TvROW96, Tót94, Wu95, vR97a]. **Axial** [Sta98]. **Axiom** [Hay93, Liu98, Wei99, Por90, Sim94a, Sim94b]. **Axisymmetric** [BBW98].

B [CKS91, DW91, SO92a, ZKB91a, BLS91, THK+91, AAH98, SP91]. **B-** [CKS91, DW91, ZKB91a, BLS91, THK+91]. **B-cell** [SP91]. **B.** [Dor94]. **back** [BK91]. **back-jump** [BK91]. **Backbends** [RSW98]. **backbone** [AE90]. **backgammon** [FR96]. **Background** [Mül99, FJ96, PPQ90]. **backscattering** [vBE93]. **bacteria** [vK95b]. **Baker** [CK91]. **balance** [Che95, EB95a, Fri90, GS97, Jes96, LC95a]. **Ballistic** [BF95, Ken94, NR98, MP94, Ric97, TH96]. **Band** [FK94c, KPS98, Klo98, GPS90, Niu91, Ole90]. **Band-gap** [FK94c]. **bands** [Tas96]. **barrier** [ET90]. **barriers** [Dro96]. **Barton** [Jan94]. **based** [Ald93, KH96, KF97, Nad95, WL92, WLC94]. **Basic** [Liu98, Sta91, BM92a, GW94a]. **Basin** [DKKP96, HC92]. **Basins** [AC91, CGM+98]. **Bath** [FP98, SW99b, MHdA90]. **Baxter** [War96a, War96b, CCRM95, HH95b, HH96, SMS96]. **Bazhanov** [CCRM95, HH95b, HH96, SMS96]. **BBGKY** [KOT98]. **bcc** [KL91]. **BCS** [PR94b]. **be** [BMHH97]. **beam** [PP95]. **bearings** [MV91]. **Becker** [Pen97, Vel98]. **Becker-Döring** [Pen97, Vel98]. **Behavior** [AG99, AKR98, AKMR98, BJ99, BO99b, BHW99, CG99a, CJK98, Gar98, KE97, Klo98, KOJ98, KS97c, LK98, NP99b, SSLI97, SI99, dVOS98, ACM95, Alb92, AC90a, Bel95, BKL97b, BOP94, BL91a, CPP94, CdC94, CM95, CP97, Cut91a, Cut91b, Deu92, DR93, Don95, GW93a, GGL90, HMV90, Joy90, Jur95, Ken94, KS93c, Koz96, LM96, Luc93, MZ90, Mas92, MO96b, MNO97, MC92b, MS94, NHT92, OYSK91, Ole90, OTT92, OPB93, PS92a, Pei95, Pom93a, RR93, Rus93, SS96a, SS97b, Shi93a, Sin91, Spo92, SSV93, SRC93, Sut92, WHF92, Wu95, YK91, dOP93, vDL95, vEFK95]. **belong** [dSCT91]. **below** [FOS94]. **Bénard** [BTT98]. **Berkooz** [Sre98]. **Bernoulli** [BRT98, LP94, LP96a, LP96b, Por98]. **Besov** [Eyi95a]. **Bessel** [BT93a]. **Bethe** [GM96, AK92, ABPSJ91a, BRZ95, BRZ98, BO90, CCC+90, CCST90, DKMM94, GM88, HS90b, KM93, LP90b, MF91, MKP91, RV91, Sch93c, Yam96, ZP93]. **Between** [BMSW99, FR99, FMPP99, HLW99, Wid99, BD97, BR91, BLS91, CPPG91, CFZ94, DI93, FJ92, HT90a, Hof96, HY98, HTPH93, Ino90, JW93, KB97b, Mat90, Ném91, PO93, Per95b, Sni95]. **beyond** [AMF98, Gal95, vD97, vVBE93]. **BFACF** [CPS91]. **BGK** [BP93b, Bou99, COA95, HZLD97, QO95, TQGO95, ZHD95]. **Bias** [RLK98, CCC+90, CCST90]. **Biased** [BCL+99, BE92, JS99]. **Bibliography** [Ano92c]. **biennial** [WRJ95]. **Bifractality** [AFNB97]. **bifurcation** [OPdlR95b, VB93, CCC+90]. **Bifurcations** [DIK98, Göt96, JL98, Jus95, Kus99, Tat98, ACLS94, CCT92, Hal97, JR91b, MS96a, dSVG90]. **bilayers**

[NE95]. **Bilinear** [ZK93]. **Billiard** [Gar97, GM97a, KMKdC96, OdAdA96, Sze96, Tab96]. **Billiards** [Ano96k, Che99b, GG94a, Gut96, HS98, Ami96, ACG96, BDG97, BK96a, Che97b, Dag96, Hay96, Ish96, SS94c, SHW92, TY96]. **Bimolecular** [LSKB91, KK93b]. **Binary** [CHM99, CFP91, Häg98, JV99, KK94a, BJO97, CNC94, Com91b, FT94a, GRZ90, KGM92, KK91c, Kra94, MGS94, Num94]. **Binding** [DFF99, BB95b, BHP96, MO94]. **Binomial** [BGL99]. **Biological** [AEA97, Raa98, Tat98, CA93, Jan94, Pen95a]. **biologically** [Gro95]. **biomembranes** [Nag95]. **Bipartite** [GR98]. **Bipolaronic** [GMR98, GMR99, AAR92, BM96a]. **Bird** [Wag92]. **birth** [GKRT94]. **Bistability** [ZK98]. **Bistable** [IdRB98, dRIB99, Fer96, FR97, GDJH93]. **Bit** [Raa98, Pen95a]. **Bit-String** [Raa98, Pen95a]. **blend** [FT94a]. **Block** [Bak98, FM91, GMH98, BMO95, NHT92, O'C93a, OL97, RK93, vE96]. **Block-Spin** [Bak98, OL97, vE96]. **blockage** [JL94, Sch93c]. **Blow** [Naw98]. **Blow-up** [Naw98]. **Blume** [BFB94, CO96a, dOdOdSB95]. **Blumel** [Git98]. **Body** [FE98, Leg98, PS99b, RS97a, BMS91, Buo90, CBR95, For93, For94, GSH90, Gri94, GKT93, KT94, LP91, Mar97, MSZZ90, VB90b]. **Bogoliubov** [Sac98]. **Bohmian** [DGZ92a]. **Boltzmann** [ADG96, AL95b, APT94, AC90b, ACI91, AM94d, BB91, BP94a, BF91, BBM96, Bob95, Bob97, BC99c, BED95, CC92, CC94a, Cer90, Cer96, CWSD92, CQ90, CP93, Cor95, CM92, Dal97, DE96, DEJ92, ELM95, EML98, GTW95, Gal95, GAA97, GS91a, Gd96, Gou97, HZLD97, HL97b, HR92a, HT90b, IW93, IS96, Lu99, Luo97, MGA95, MGA97, Mor92a, NS92, NGB95, PS98, Pal90, Pet90, Pet93, RRGT97, RBF93, SS92b, SD95, Sni90, Sni95, Sta92, SAB95, TV99, Wag92, Wag95, WH95, Wen97, Wen99, WG95, Zie93, ZHD95, ZHCD95, vVBE93, vdSE99]. **bond** [BS90c, CR94, Dua90, DB90b, KIKK97, MKP91, Sch92, Tót94, YHHK96, YS97]. **bond-diluted** [DB90b]. **bond-moving** [YS97]. **bonded** [NLT93]. **bonding** [VDH97]. **bonds** [CK95, GS95]. **bone** [Fra94]. **Book** [Adl93a, Adl93b, AW90a, AEWF91, Ano95a, Ano99c, Ano99d, Ano99m, Ano99g, Ano99i, Ano99h, Ano99f, Ano99b, Ano99j, Ano99e, Ano99k, Ano99l, BSB97, Ben92b, Ben93, Ber90a, Ber90b, Bry98, Dom92, Dom97, Dor93, Eng91, Fam92, GM92, Gan91, Git90b, Git91b, Git91c, Git92b, Git92c, Git92a, Git92d, GS93b, Git93a, Git93b, Git98, Leb92a, Mas92, Muk91, Nos90, Nos93, OG91, Opp91, Opp98a, Opp98b, Opp98c, Pod98b, Pod98a, Rap92b, Rap98, Ros93, Sac98, Shl90, Shl91, Spo92, Sre98, Wei91a, Wei91b, Wei93a, Wei93b, Wes91, Wid98, dB92, vEdH91, vdBV93]. **Books** [Ano99m]. **Bootstrap** [GM97b, Bra93, KS93b, Sch90a, vEAD90, vEAD91]. **border** [BJ90]. **borderline** [KB97b]. **Borisovna** [Hei94]. **Bose** [AB92, GO95, Koj97, MV99, Pen91a, Sch90b, Sto97a, Tót90, Tót91]. **boson** [HS94b, PY94, Sch94c, vdBDP92, MV99, OPS93]. **bosons** [Mar97, SS99]. **bottles** [Cla91a]. **Bound** [Gol99, MKK97, Bel93a, dAB91b, Con90, Con96, FMP92, GY93, Iof94, Mad95, Red94, Tót91, Weh97a]. **boundaries** [BCCF92, DDM92, DEM95, JT96, zzMZ96]. **Boundary** [CL98, DHW99, DHS98a, DP97, GS98, Hei98, IS96, IdRB98, Koj97, NOV99, Pat98, SSV93,

Zie93, ABHP90, AM94d, Bax93a, BPO96, BKJZJ93, Cer96, CL97, FLS95, For90a, For91, Fuj96, Gd96, GH94, Hay96, HZLD97, HT90b, Kło95, LP90b, MF91, NGB95, Pat94, Pet90, RS92c, Smi94, SRC93, UO91, WT92, WT93]. **Boundary-Driven** [DP97, CL97]. **Bounded** [GSM98, Too94b, LhBBS97, LO97]. **Bounds** [CMP97, MS96b, Noo98, Reb98, BG92, BFB94, BG90b, CC92, ED92b, HSS93, HSS95, Joy96, KK91a, Kie92, Mar97, Mon94, PPS95]. **Boussinesq** [EML98]. **bowed** [KF90]. **Bowen** [Sim94a]. **box** [KZ93, Ras93]. **braided** [DN97]. **Brain** [MS93c, CV96]. **branch** [DDJ+95]. **branch-and-cut** [DDJ+95]. **Branched** [GC90, Vuj99, HHD96, HS92a]. **Branching** [CT98a, Mac97, SK98, dHMP99, GPSS93, KM93, MM93, Par93, Sch93a, SO92a, SO92b, Wu95]. **break** [dME90]. **break-collapse** [dME90]. **Breakdown** [Ano99l, MS97]. **Breaking** [AHR99, BvEN99, EFGM95, KT94, LP91, MW94, MG92]. **Bridge** [FMPP99, MD97]. **Bringing** [Joh90]. **Brittle** [BRT98]. **broken** [Koh90, SL95, Yam96, Zim93, Zim94]. **Brownian** [AFNB97, Ber94a, BPH94b, BHP94, BHP97, BP97, Bre91, BL99, Che91, CF97, CDM93, CO96b, DJ93, Dow91b, FMS97, Ger90, Got90, IMS92, KK92, Lan95, McC95, Mol95, Mol98, Pet99, Rei93, SS94a, SS94b, Sch95a, SL93a, Str97, Wil91, dMBD91]. **Bruria** [Kau95]. **bubbles** [Rot93]. **Bulk** [SY95, OB91a, Zha96b]. **Burgers** [AFNB97, Ber98, BB92b, Der97, JW97, LOP96b, LOP96a, Mol97, Sin91, WX97]. **Búttiker** [BL90, SH89].

C [Dor94, Pod98b, THK+91]. **c=c** [PPQ90]. **Cahn** [BLO97, BMSW99, FL94, IRB+99, Whe99]. **Cahn-Type** [IRB+99]. **cakes** [Kru97]. **Calculating** [BS97, REK91, Smi94, BGR94]. **Calculation** [Fuj90b, Kei98, Koh91a, FdlL92a, KP91a, Koo95, LLH92, MS90b]. **calculations** [Bak94, BT93a, WB92]. **Calculus** [JL98, EKLR94]. **Calogero** [Cho97]. **calottes** [GG94b]. **CAM** [KS93c, LS92]. **Cambridge** [Bry98, Git98, Opp98b, Pod98b, Rap98, Sac98, Sre98]. **Can** [Ber97a, HJZM93]. **Canonical** [CE94, GMR98, ABJM97, KB91, Ném91, YP95]. **Cantor** [ABJM97, DM90, Orz96, TV90]. **Capacitively** [Jos98]. **capacity** [BG92, FMP92, LW93]. **Capel** [CO96a, dOdOdSB95]. **capillaries** [KK91c]. **Capillary** [BMSW99, RW91, RV97, Wee91]. **capping** [CWP97]. **Capture** [LVY92]. **cardioids** [Ste90]. **Cardy** [Bry98]. **caricature** [DPS90, FdH94, ST90, ST91]. **Carleman** [CDPP90]. **Carlo** [Ano99e, Alb92, ALLZ96, Bak93, BZW92, BM96b, BHJ92, CPS90, CC94b, Deu92, DJB98, DT93, EMHM95, FS99, FLB91, FS93, GAA+93, GMM90, GP93, GB90, HMP96, Heu93, HCW96, JS95, Jes96, Kal91, KS97a, Kom93, KKBS92, KKBS93, KK94b, LS90a, MOS90a, MvR97, MC94, Mar92d, MHB90, MW95, MKZ92, NP99a, OB91a, OvRW96, PdO90, PBSR97, Rie93, RDWW93, ST97, SW99a, SBH92, Sel97, TBK90a, TBK90b, TvROW96, TFD90, Wag92, WB92, YB91, ZK93, dSCT91]. **Carpet** [Erc97, Sim94c].

Cars [IS99]. **Cascades** [MKK90, BBF94, KP91b, SS95]. **Case** [PZ99, Che94, HS94a, Kło95, OPdlR95b, OS95, OS96a, SMD92]. **cases** [YT90]. **Casimir** [Pod98a, Sha95]. **catalysis** [BAK91]. **catalytic** [GS90c, MS92]. **cavities** [LhBBS97]. **Cavity** [PM99, HS95c]. **Cayley** [BM97, FNW92, dABMR90, dABR91, vdBDP92]. **CECAM** [Ano94a]. **Cell** [JVH98, TNN99, CWP97, HA97, KS93b, KK94b, Muc96, SP91]. **Cellular** [AAH98, Ano99k, BG93b, CD91a, ERS99, Kar95, MM98, Moo97, Rap98, ABF$^+$95, Ahm96, AEGL92, BKM93, BSG95, BBM92, BEK91, BKW90, BT92, BT94, CFJ91, CW95, DEP92, DB90a, EN92a, Elo94, ED90a, ED90b, ED92a, Fri94, HC92, HP91, KH96, Koh91a, Koh92b, Koh91c, KC91a, KS90, KA94, LMS90, Li92, Mey96, Nas91, Niw97, Num94, PS90, Pom93a, RW96a, RK93, Rus94, Sch90a, Ste95a, SRC93, TB92, Voo92, WC95, ZP94]. **cellular-automaton** [Nas91]. **center** [APC$^+$92]. **centers** [Ste90]. **central** [BFG93, vdH98]. **Certain** [CK98, MZMQ90]. **Cesàro** [MM98]. **Chain** [MKK97, Mül99, WBG98, AC90a, APC$^+$92, BKV93, CdOW95, CB90, CR94, EJ93b, FZ91, GS93c, Guy91, HH90, Ino90, KM93, Ked93, Kna93, LLM95, Luc93, OMM93, RS91b, dSL90]. **Chains** [BG97a, BEO98, KS97c, LW98a, ACM95, BP94b, BS91a, DN97, GB94, HT90a, HS95a, KLR94, KM96, MF91, OS95, OS96a, RCB90, Sch93a, Sco93, zzMZ96]. **Challenges** [SAB95]. **chance** [Sas95b]. **changing** [PPQ90]. **Channel** [LY97, Lie93, PAB$^+$93, WK97]. **channels** [DI93]. **Chaos** [Adl93a, Cop98, Erc97, Git92a, NS99, RBGW92, AS91b, Ano92p, BRR96, BM92b, BSVZ94, BSV94, DN94a, DEJ95, DGZ92a, Ers92, Git91c, Git92c, Git92d, Git93b, GKW91, Hal97, KB97b, LR92, OTH92, Paj95, Sas95a, Sze96, Git98]. **Chaotic** [AAR92, BBF94, DI93, DO97, Gal96, Gal97, Git90b, ILD93, Jez96, KOJ98, Leb99, LAT95, Mas92, NHT92, NV98, ZR91, AZP97, ANS93, BNN95, BNN97, BBL96, Bry94, CV96, CLS90, EIK92, Gas92, GBP91, Man93, NNM93, Shi90a, Shi92, SHW92, Zha96a, Git91b]. **Chapman** [CH94, Sle98]. **characteristic** [Gra94, MW91, Oku90]. **Characteristics** [CS91c, TKG93]. **Characterization** [JG98, Tat98, KY93b, LPT96, PY94]. **characters** [DKMM94]. **charge** [FRHP95, JLM93, KK93b, Lüt95, Rus93, WB92]. **Charged** [BE99, Dal97]. **check** [EKLR94]. **Chemical** [RS92b, ZK98, BB97, OS91, OO91, PTN93, Wei91b]. **chemistry** [Joh90, Opp97, Wei93b, Ano95b]. **Chemists** [Opp98a]. **Chernov** [DP97]. **chessboard** [Ord92]. **Chiral** [Bax93a, Bax98, BS90a, AYP95, Bax91, Bax93b, Bax96, Dav91, Hon96, MO96a, Mül93, OB96, WG96, WPK95]. **Chromosome** [DJM99]. **Chronotopic** [LPT96, LPT97]. **Circle** [CM98, FT90b, FT90c]. **Clarendon** [Pod98a]. **Clarkson** [Ano90o]. **Class** [AG99, Häg98, MM98, BKK$^+$92, BAP93, Dai90, DS92, FIS96, Gra95, HW90, Hay96, Mon91b, PS97a, PS91b, ST93, Xu95, dSCT91, vD97]. **classes** [ORG91]. **Classical** [Ano96k, AC99, BB91, BF91, BHS99, BO99a, BO99b, DC94, HLW99, JM92, Jan95, Kar99, LW93, LVY92, Mie98, Mie99, Nob95, Per95a, dVOS98, AC97c, APT94, BK96a, BCF97, BJL$^+$91, BQ90b, CW96, CS91b, CCG90, DFF96, DP92, DGZ92a, FK97, FJT96, GI92, Gar94, Gar96,

Geo95, Git93b, GGP92, Ish96, JLM93, Kar94, KR92, Kie90, KB97a, KY93b, KMKdC96, LM94a, LSS97, Mac95b, Mat90, Nos93, NP94, PY95, Per97, RS92a, SO91, Sch93b, Sni95, Sut92, Ano99b]. **Classification** [Sai95, FT94b, FST97]. **classroom** [Adl93b]. **Clausius** [Jar99]. **Clerk** [Dom92, Dom97]. **cliff** [RK96]. **climatic** [Nic93]. **clock** [BDDM90, Uen95]. **close** [BG93a, CG93, SS94a, SY95]. **Closed** [MSD92, Git90a, Lie93, Muk91]. **Closure** [EA98, GY98, BVHP92, Lev96, SW91]. **clouds** [PN94]. **clumping** [Hor93]. **Cluster** [Bis98, BNO98, CGTM99, Häg98, Kaw96, Koh91c, Mor90, OP90, Rap92a, RS97a, RNCT98, SC99, TW98, Vol94, ZFB98, BC96, CK95, CT95, Dim90, Gri94, Gri95, Häg96, HS92b, HP91, HWvB97, HH93, Iof94, Joy90, Man90, Mar92d, MHB90, PV95, PV97, Phi91, PB95, Pri92, RM93, RW92, RDWW93, TBK90a, TBK90b, WK97, YZ92]. **cluster-memory** [RM93]. **clustering** [BE94, PY95, YB91]. **Clusters** [JSA98, BK92a, BTY91, Cam91, Eve93, GS95, HKV91, HA97, PO95, Sch93b]. **CN** [STAJ95]. **coagulation** [BC90a, CdC94, HRS97, Hor93, KP94b, PCG95, Sle96]. **coagulation-diffusion** [HRS97]. **coagulation-fragmentation** [BC90a, CdC94, Sle96]. **coalescence** [TH96]. **Coalescing** [ETW98]. **Coarsening** [Vel98, Pen97]. **code** [PdO90]. **codimension** [DMB97]. **codimension-one** [DMB97]. **Coding** [BZ90, PS99a]. **Coefficient** [KPS98, BPH94b, BHP94, RC97]. **coefficients** [GGL90, HL97a, Pol90b, Pol91a]. **coexistence** [CGMS96, GLM95, HS90b, LMR93, LLM95, MM96, Mar94c]. **Coexisting** [BMSW99]. **Cohen** [LS99]. **Cohen-Type** [LS99]. **coherence** [Niu91]. **Coherent** [FPL99, FG99, GDJH93, Sre98, Sta97b, BLL90, HS91, HS92b, NS95]. **coherent-anomaly** [HS91, HS92b]. **coherent-potential** [NS95]. **cohesion** [WLC94]. **collagen** [Fra94]. **Collapse** [BW98b, ON96, OP95, dME90]. **collapsed** [Fos93]. **Collapsing** [BNO98, MvR97]. **Collective** [FP90, vRE93, BBM92, BNS92, SP93, YP95]. **colliding** [GIT91a]. **collimated** [PP95]. **Collision** [BI99, CC94a, Cer90, GMO91]. **Collisional** [BHS99, CK99a]. **collisions** [Gou97, MC93]. **colloidal** [CdS91a, CdS91b, SS94a, SS94b, Sch95a, SLSA91, SHG91, VdSFC97, Wil91]. **Colloids** [BN99]. **color** [GS91a, RHA97]. **Colored** [BAZ98, BZW92, CCT93, HJZM93, Kli91, MT94, NBM90, Rei96a, WB94b, Zie91]. **Columnar** [DC98]. **comb** [AC95]. **combs** [DJ93]. **Combustion** [KPANG98, MS96b]. **Cometary** [DLPS99]. **commensurate** [Gry92, PS94a]. **commensurate-incommensurate** [Gry92]. **Comment** [CCT92, GMCP96, Mon97, Raa98, Wee91, GW94b]. **Comments** [Mar90a, RRGT97]. **Compact** [JK99, PO95]. **Comparative** [JSO99, MHdA90]. **compared** [WC95]. **Comparison** [BS91a, FR99, Gri95, Kar99, MS90b, RSSS98, RS91a, Gro95, KGM92, SZ91, BvV95]. **Competing** [GS98, CdOW95, Gry92, SC96]. **Competition** [KNS98, Spo95]. **complementary** [Kie90]. **Complete** [HMY96, Jeo99, CO97].

Completeness [Moo97, CS92]. **complex**
[AGL91, BRR96, BCF97, CDM91, CD90, Edw91, GL93, dOP93].
complexified [Lüt95]. **Complexity** [Ano99m, Cop98, LMN98, MN99, Fog92, Mac93, MG94, MG96, MM97a, Shi93b, vROS+96]. **complicated** [HG92].
Component
[BBD99, CCF99, Has98, PRW99, dVOS98, AF95a, Alb95, For90a, FJ92, For92, FJ96, HS90b, JMM87, JLM95, MC94, RW90, SP95a, Sut92, dME90].
components [RR97b, THK+91]. **Composites** [LK98, LB96]. **compounds** [STAJ95]. **compressible** [Xu95]. **compression** [MSG95]. **Computation** [KA94, PPW94, BZ90, For93]. **Computational**
[LZ98, MN99, SW99b, CWSD92, Mac93, MG96, MM97a]. **computationally** [Jer90]. **Computations** [Ano90n, CMMC92]. **compute** [Bha90]. **Computer** [MSS98b, NFL99, SP94, BP94b, PB94]. **Computers** [Cop98]. **Computing** [BLPP98, BK92b, Din96, Ste99a, DZ94, GK95, Mar90b, SAB95]. **concavity** [LS91b]. **concentrated** [Dow91a, FSB91, GGD91, KFK91, Wil91, vdBJ91].
concentration [AMA+90, HS95b, PPQ90]. **Concepts** [Cop98, Fam96].
Conceptual [HKV91]. **concerning** [Sin91, dO95]. **condensate** [Sto97a, Tót91]. **Condensation** [AHR99, AB92, Pen91a, WT93].
Condensed [Ano99b, KK93b, OO91, Pod96, Sel97, Shl90]. **condensing** [WT92]. **Condition**
[BW98a, Nag98, Sch98, Che95, For91, Kło95, Koz94, Yos97]. **Conditional** [CK98]. **Conditions** [BCO99, CL98, Koj97, NOV99, Pat98, Bax93a, BPO96, BKJZJ93, Cer96, For90a, Fuj96, GH94, HZLD97, LP90b, MF91, NGB95, Pat94, Pet90, RS92c, Smi94, SRC93, Zie93]. **Conductance**
[AM94b, NR98, Weh97a]. **conducting** [Fig92b]. **conduction** [Sai96].
Conductivity [Fel98, BEC93, BK95a, BG90b, FTGW96, GS91a, Lan95, LB96, MS94, RC96, SS92a]. **conductor** [For90b, JT96].
conductor-insulator [For90b]. **Conference** [Ano90p, Ano95c].
configuration [OL97]. **Configurational** [DMB97]. **configurations** [GMMU97]. **confined** [HSW97, HQSS94, JM92, LhBBS97, LBT97].
conformai [LS90a]. **conformai-invariance** [LS90a]. **Conformal** [AC90a, BT90a, PW90, Wei99, BM96b, GB94, PW97, WB92].
conformational [Kho91a]. **conformations** [NMC+91]. **conical** [BS95].
Conjecture [Jeo99, BB91, BF91, Böt95, CC91a, MN96]. **conjectures** [dH94]. **Conjugate** [BCP98]. **Connected** [BJS98, PS94b, ZP93].
Connection [Hén92, dMM98, AKV94, Ino90, Pen97, BS90b]. **Connective** [Noo98, HSS93, HSS95]. **connectivities** [FAKA97]. **connectivity** [Uen95].
consensus [Che97a]. **Conservation**
[Bou99, CCO99, KT99, KD98, Lu99, MBD97, NOV99, BC90a, KD90, Yau94].
Conservative [CDG95, Git93b, Mae90]. **Conserved** [MWA95]. **conserving** [Koh91c]. **considerations** [OD96, Sta91]. **Considering** [Wag98].
consistency [GGM91]. **Consistent**
[FE98, KRT99, VB98, DK96, EKLR94, GAA97, KRT97]. **Constant**
[JT98, Mou99, DEM95, Ge91, HSS93, HSS95, KP94b, Wan96a]. **Constants**

[Noo98, vdH98, Koz96, MS90b]. **Constitutive** [KW93]. **Constrained** [BCP96, SS96b, CO97, EJ93b, SSP95, dLPP90]. **constraints** [Edi93, MS91]. **Construction** [Bou99, KM93, KOT98, Wie98a, DKS93, RGdG97]. **constructions** [PW97]. **constructive** [JLS96]. **Contact** [BW98a, Blu94, CDD94, GW99, Sal99, Sch98, JK93, KK91a, NDF92, Sch94b, Sch96a, Sim96, Swe97, Wu97b]. **Contacts** [BBG98, BF96]. **containing** [HS90b]. **Contemporary** [Opp95]. **continuation** [MK93, Pen95c]. **continued** [Bal92a, Bal92b]. **continued-fraction** [Bal92a]. **Continuity** [Wu97a, MRS94]. **Continuous** [BO99a, BO99b, Guy91, Kik99, Pok93a, RS97a, RRT98, AZP97, CCRM95, Con90, DZ94, GK96, Joy94, Kot95, MW94, Mom96, OMM93, Pra94, Pri93, Wan96a, WH91]. **continuous-space** [OMM93]. **Continuous-Time** [RRT98, Kot95, Pra94, Pri93, WH91]. **Continuously** [Gry92]. **Continuum** [BK95a, CMPS97, PS97b, VDH97, dlSG99, Bar90, CT95, GS90b, Gra94, KH94, LVY92, MRS94, O'C93a, RV91]. **contracting** [Ers94]. **Contrasting** [LSP91]. **contribute** [Ber97a]. **Contributions** [Ano91b, Ano91n, Ano98d, Ano98e, Ano98h, Ano98k, Ano98n, Ano99c, Ano99q, Ano99t, Ano99u, Ano99x, Ano99-27, Ano90b, Ano90c, Ano90d, Ano90e, Ano90f, Ano90g, Ano90h, Ano90i, Ano90j, Ano90k, Ano90l, Ano91c, Ano91d, Ano91e, Ano91f, Ano91g, Ano91h, Ano91i, Ano91j, Ano91k, Ano91l, Ano91m, Ano92d, Ano92e, Ano92f, Ano92g, Ano92h, Ano92i, Ano92j, Ano92k, Ano92l, Ano92m, Ano92n, Ano92o, Ano93b, Ano93c, Ano93d, Ano93e, Ano93f, Ano93g, Ano93h, Ano93i, Ano93j, Ano93k, Ano93l, Ano93m, Ano94b, Ano94c, Ano94d, Ano94e, Ano94f, Ano94g, Ano94h, Ano94i, Ano95d, Ano95e, Ano95f, Ano95g, Ano95h, Ano96a, Ano96b, Ano96c, Ano96d, Ano96e, Ano96f, Ano96g, Ano97a, Ano97b, Ano97c, Ano97d, Ano97e]. **contributions** [Ano98b, Ano98c, Ano98f, Ano98g, Ano98i, Ano98j, Ano98l, Ano98m, Ano99o, Ano99p, Ano99r, Ano99s, Ano99v, Ano99w, Ano99y, Ano99z, WKWS95]. **controlled** [BO91b, CSB97, Wei91b]. **controversial** [RW91]. **Convection** [BSdB$^+$98, CD99, FP97, Str94, JR91b, LFtH91, OYSK91]. **Convection-enhanced** [FP97]. **convective** [BWK91, CPPG91, OR95b]. **Convergence** [ACC$^+$98, Aur90, AE99, Bal92a, BCO99, Kei98, LS92, MP98a, PS98, Phi91, Pok93b, RS97a, AC90b, BKM93, CC92, CS91b, LOP96b, LOP96a, MOS91a, Pet93, Wag92]. **convergent** [MOR97]. **Conversion** [Sni95, Dua90]. **convex** [BOP94, Din96, Hay96, HS94a, Sto97b]. **Convexity** [LS91b, MMSR92]. **Convolutions** [Por98, LP94, LP96a, LP96b]. **Cooperative** [PS93c, BE94, EN92b, Pol90b, Pol91a, Rap90]. **Coordinates** [MV99]. **copolymer** [TKD97]. **Core** [BHW99, AB92, ABP96, Sch95b, Tót91, YS93]. **cores** [BB94]. **Coriolis** [NAC91, WHS$^+$91]. **Corner** [AL95a, Bax91, Bax93b, KLT97]. **correct** [MGA97]. **corrected** [Sni90]. **Correction** [McK99, DPS90, SA91]. **Corrections** [CMP95, DR91, SS97c, BD93, For91, GD93, LF90]. **Correlated** [JS99, TC93, AK91, BC92, BE92, CM95, DD91, Hav90, KS97a, Koz94, MW90, PS92a, SSV93, TC91, WK97, YHHK96]. **Correlation**

[CLV97, CGTM99, HS95c, Koj97, MS98b, Maz98, PPO99, PIM94, PG99, PG00, Sac98, SO91, Sim98, TW98, BKL97a, BT90b, BR91, CBR95, DH92, ED90a, ED90b, FN95, Fuj90a, Fuj91, GG94a, GH97, HS94a, Hon96, Jez96, Kie92, KNV93, Li90, LBK96, MM90b, MC92a, MW95, MC92b, O'C93b, OTT92, PO93, Pes93, PS91c, RST91, Sen92, Ser96, Sut92, YHHK96, ZPK97, vVBE93, CBR95, CLV98]. **Correlations**
[AC92, AF95a, AC97c, AP99, BD97, Che99b, FP98, FN97, GSM98, GLR98, NM99, SZ98, dVOS98, Aiz94, BK91, BE94, BO91b, Com91b, DBH91, EB95a, For93, JMM87, Jan95, JLM95, JM96, KB97a, KM96, Krá96, LO97, Liv95, MR94a, Mae90, Mil91b, MZ96, PHS+97, RW90, SP95a, SBH92, TF93a, vB90a]. **Couette** [CC94b, GC92, NAC91, WHS+91]. **Coulomb**
[Mar90a, AC92, AC97c, APT94, AC99, BR92, BMC94, dAB91b, BK94b, BM99, Cho97, DHS98a, FjLL95, FLL95, FM91, For91, FJM92, FJT96, JM92, JLM93, JMP94, Jan95, JT96, JT98, Kie90, Kie92, MKP90, MK91, Mun92, PPNM97, Vie94, Vie95]. **Coulomb-type** [Kie92]. **Coulombic**
[Fis94, WKWS95]. **Coulombland** [AC97b]. **Counter** [Mon04]. **Counter-Example** [Mon04]. **Counterexample** [Lef99b, Bra91, LPS94]. **Counting** [ML92]. **Coupled** [Jos98, Jus98, LC99, ZFB98, BBC+95, BNS92, BVR93, BLL90, CP93, Cra94, Dol97, Fer96, FR97, HLIM93, Jus95, Kar95, MC92a, NV93, RC97, SM91, WT93, vHW93]. **Coupled-Cluster** [ZFB98]. **Coupling** [BG97b, Wie97, MPdlR93, RW96b, Ste97]. **Couplings**
[BOV98b, AE91, BG93d, HT90a, WA90]. **Courbage** [SAT94]. **covariance** [BC96]. **Coverage** [CT98b, dMdO98, BP94b]. **covered** [MRS94]. **covering** [Hen97, Kou90]. **coverings** [KRS96, KP91b]. **Crack** [Mar98]. **created** [FK97]. **Creating** [Bru94]. **crisis** [Rei96a, Rei96b]. **Criteria** [HR95, Yos97]. **criterion** [FdlL92b]. **Critical**
[AC97a, ABHP90, BW98a, BJ99, BAKK+90, CMP97, FKV91, GH94, GB90, HH93, Heu93, HS92c, HY98, JSA98, KS97c, LF93, LMS95, Luc93, MOR97, PS92a, Pin94, PPQ90, PB95, RR93, Rus93, SZ98, Sch90a, SSLI97, SC99, SK98, SI99, WHF92, Wid98, dRIB99, zzMZ96, AG91, AC97c, Alb92, AC90a, AEGL92, BMO95, Bin92, dAB91b, BFB94, BV96, CBR95, CPS91, CMP95, CGMS96, CT96a, Con90, DKMM94, Deu92, FT90b, FT90c, GD93, Git90a, GS97, GGP92, HK96, HS90a, Hen94, HS90b, HKSY96, ILF90, IFR93, JMP94, JT96, KN93, Ken93, KGM92, KZ93, KNV93, KP91a, Koz97, KA94, tLZ96, Mad95, ML91a, MHJ94, MRS94, MLM93, MF92, MKZ92, NHT92, NY95, OBB95, Oze93, RHA97, Row97, RK93, SS96a, SS97b, SSV93, Swe97, Too94a]. **critical** [Too94b, VZ94, YIK95, MOS91b]. **Criticality**
[GS98, Ste95b, CO97, DR91, Fis94, GS94, GK91, KM96, MKK90, Rap92a, SY95, WKWS95, Zha96b]. **crossing** [LPPSA92]. **Crossings** [JL98, KZ93]. **Crossover** [BI92, FT93, YK91, FOS94, Mik95, OSB97, Pri93]. **Crumpling** [vR97a]. **Crystal** [FM99, CFZ94, Fuj92, Gar91, GW90, GW94a, GW95, Jaf91, JR91b, KL91, MS95a, NMC+91, SL95, VZ92, VZ95, vEM92]. **Crystalline** [SL93b, Tay99, For94, HS95b]. **Crystalline-amorphous** [SL93b]. **crystallization** [RW90, SP95b, Süt96, Yep95]. **Crystals**

[DC98, MSS98b, Fra94, KP94a, MMSR92, Nob95, Sza97]. **CSM** [Cho97]. **CTM** [War96a]. **CTRW** [HW90]. **Cubic** [PRW99, Dia94, FMOU90, RS91a, WHF92, dME90]. **Cubic-Invariant** [PRW99]. **Culture** [PdO92]. **cumulants** [LS91a]. **Curie** [BG93d, GZ98, MP98a, VZ94, dMP91, dMPZ92]. **Curious** [BA93]. **Current** [DB90b, DBB+92, CGK94]. **currents** [Mar93a]. **Curvature** [JT98, DOPT93, FL94]. **Curved** [SD99]. **curves** [CC91b, HKSY96]. **cut** [CPS92, DDJ+95]. **Cvitanovic** [Pol91b]. **CVM** [TFD90]. **cycle** [MS90a]. **cycles** [DKKP96, Ste90, TB92, Voo92]. **cyclic** [BT94, PB90, RR97b, SRC93, SO92a, SO92b]. **cylindric** [SS94c]. **cylindrical** [WH95]. **Cyril** [Wid98].

D [Pod98b, Rap98, TF99, NFID92, AC97c, BQ90a, BMO95, CJK98, CMP95, FLS95, HP91, HDS98, Iof94, Ken94, LPT96, MOT90, NM99, RB94, Ser98, Shi93a, SS94c]. **Daily** [JVH98]. **Damage** [Alb95, HWD97, HDS98, Bag96, GPJ92, Gra95, KB90, MHdA90, Sta94b, JR94]. **damage-spreading** [Bag96]. **dangerous** [BT90d]. **Data** [Ber98, LW98b, BPH+94a, BC94, JW97, LOP96b, LOP96a, tLZ96, Mol97, SF91]. **Day** [Ano99-30]. **Days** [Ano96j, EB95b, Ano97h, Ano98q]. **Dealing** [Nos90]. **death** [MS90a, RK96]. **Debye** [BK94b, GN93]. **Decay** [CCO99, Che99b, GZ97, Krá96, Liv95, RS91b, SZ99, Aiz94, BCFM95, ELMD+90, Gra90, IOT92, JM96, MR94a, Mel93, MZ96, Pen95c, RW90, Zeg94]. **Decaying** [vEMZ98, Ken94, dHS92]. **decimation** [MO95]. **Decoherence** [MP98b]. **Decomposition** [SW99a, LOP91, OD96, PB94]. **decrease** [Shi93b]. **Decreasing** [BQ90b]. **Dedication** [Ano99n, WF90]. **Defect** [SI99, Elo94, HT90a, IOT92, JR91b]. **defects** [BT90a, BWK91, CPPG91, FK97, HS95b]. **define** [vEM92]. **defined** [vE96]. **Definition** [HWD97, Jun98]. **definitions** [GH97, Pes93]. **Deformable** [AQ98]. **degeneracy** [Fuj90b]. **degenerate** [Mar93b]. **Degree** [Wag98, ZXZY94]. **degrees** [BCS93]. **Delaunay** [BBD99, KK94b, Muc96]. **Delay** [Kus99, LM92]. **delayed** [ZR91]. **delta** [DMP97, Rei93]. **delta-kicked** [Rei93]. **demonstrating** [Rap90]. **Demonstration** [BLPP98]. **Dense** [JK99, Kaw98, CdS91a, CdS91b, Jag91, NDF92, SGP90, Sni91]. **Densities** [Kus99, BL91a, Fal92, HW90, Tha95]. **Density** [BGM98, BM99, Kaw98, Klo98, MY94, NM99, NP94, AK92, AC97a, AC97c, BC90a, Bel93a, Bel95, Bov90, FRHP95, GGM91, HJ90, LMM92, LP90a, MF92, RST91, Sni90, Süt96, Vie94, Vie95, YZ92, dMPS95]. **density-corrected** [Sni90]. **Department** [Ano91a]. **Dependence** [Alb95, TNN99, Cam91, Dan93, JFK91a, JFK91b, RB91]. **dependences** [BP93a, Pom93b]. **Dependent** [Alb98, BJ98, Gar98, BEC93, BJL92, Bob93, BC90b, FN97, GPJ92, JMM87, JD93, Joy96, KMKdC96, Pal90, PBSR97, JLM95]. **depletion** [KK91c]. **depolarization** [Dou92]. **Deposited** [CT98b]. **Deposition** [CGS95, Bel93b]. **Deposition-evaporation** [CGS95]. **derangement** [Gil90]. **Derivation**

[APT94, BLO97, LY97, BP97, Cag90, EM94, KD90]. **derivations** [BGL91]. **derivative** [RST91]. **derived** [ADG96, GRZ90, Jur95, Str95]. **descendant** [BS90a]. **described** [Sle96, WT93]. **describing** [BP93a]. **Description** [FE98, Uen95, vES98, FJ93, FRHP95, RW91, SGP90, SH95]. **Descriptions** [FR99]. **design** [ASKK95, KK93a]. **Desorption** [ZK98, dMdO98, MSZZ90]. **detailed** [Che95, EB95a, Fri90, Jes96, LC95a, LPT96]. **Detecting** [Pra94]. **Determinant** [Shi98]. **Determinants** [BW99]. **Determination** [CV96, Voo92, CT95, Ras93]. **determine** [MHL92]. **determining** [GMO91]. **Deterministic** [BO99a, BF95, GKRT94, Mas92, QdL92, SA94, ZKB91a]. **developed** [CLT90a, CLT90b, Gal97, Shi92]. **development** [Mil95]. **Developments** [CCF99]. **Deviation** [BP98, CLLL98, DA99, LS99, GS97, LP96a, PR94b]. **Deviations** [Ber98, Che98, LFvdH97, Iof94, SSP95]. **devil** [AFNB97]. **diagonal** [PWG97, Sew90]. **Diagonalization** [KM98]. **Diagram** [BRZ98, EP97, FT94a, GdH91b, HLIM93, LPW92, Oze93, TFD90, ZP94, dABMR90, dOdOdSB95]. **Diagrams** [DFF99, GMR98, DFF96, Mon91a, Mon91b, Mon92]. **Diamond** [Elo99, RHdS+91]. **diatomic** [MC92b]. **dichotomous** [KF93, OPdlR95a, OPdlR95b]. **dielectric** [Fig93, Fig94, JW93, Jur95, MS90b]. **Diffeomorphisms** [Wei99, Sim94a, Sim94b, Wei95]. **Difference** [Ném91, SY90]. **Differences** [Cro98, ZK93]. **Different** [HA97, SA94, CPPG91, MGS94, CO96a]. **differentiability** [YZ92]. **Differential** [AG99, GMH98, JSO99, BM92a, DI93, JLS96, KP92, LM92, MS93a, MT94, WK90]. **differently** [zzMZ96]. **diffraction** [RVW96]. **Diffuse** [Whe99, AM94d, STAJ95, TC94]. **Diffusing** [Asl99, CT98b, KWG96, MBD97]. **Diffusion** [AC95, BDG97, BCL+99, BBW98, BSdB+98, BCF90, CP99, DR98, Dou92, FA91, FM93a, FG99, Gas92, IdRB98, JS99, KC91a, KB97c, Mil91a, Mül99, NMHS99, NB90, OAB+96, OS96b, Pae90, QdL92, RSL90, Rom90, SEW98, STV94, SS99, Ste99b, Tor91, WC95, WC96, WF91, ZSP90, dRIB99, vBE93, vdSE99, ABL97, AEA93, BEC93, BSTV94a, BSTV94b, BMS91, BL91b, BT94, BO91b, BB97, CSRPS93, Che90, CV93a, CD91a, CKS91, CW95, CSB97, CV93b, Dah96, DC94, DEM95, DBH91, Dow91b, DR91, Ebe96, FP97, GIT91a, GS92, GHW91, GS91b, GMM90, HW97b, HRS97, Hor93, IOT92, JFK91a, JFK91b, KC91b, KK91c, Koz94, Koz96, KPWH95, KPSW95, LS91a, LC95b, LC97, LSK91, LR96, Maj93, Maj94, Man93, MM93, MS95b, PX91, PS93c, PP95, PPQ90]. **diffusion** [Pri93, PCG95, QO95, RM93, RR97b, SS94b, Sch95b, SZ96, SCM96, Spo90, SZ91, THK+91, Wei91b, WG95, Xin93, YL96, ZKB91b, bABD90, dHNR92b, dHNR94, vB90a, vD90, vRE93]. **Diffusion-annihilation** [FA91]. **diffusion-controlled** [BO91b, CSB97]. **diffusion-driven** [QO95]. **diffusion-influenced** [SZ91]. **diffusion-limited** [BMS91, BL91b, BB97, CKS91, Hor93, KK91c, Koz94, LC95b, LC97, LSK91, Pri93, PCG95, RM93, bABD90]. **diffusion-reaction** [DBH91]. **Diffusional** [dMdO98]. **Diffusions** [dHS98b]. **Diffusive** [BJ99, BKL97b, BJL+91, FJ93,

Ger93a, RK96, Cer96, Com91a, ELS96, PSZ93, Wan96b, YRHMJ92, vB91]. **diffusivities** [BEK91]. **Diffusivity** [KG99, SY95]. **Dilute** [AF99, Fel98, PSP94, SSLI97, SI99, VHR98, BG92, BG93c, CdHM91, GD93, HH93, KS93b, MGS94, Mat94, NFID92, WPSN94]. **Diluted** [BJS99, HY98, BM97, BSVZ94, DB90b, FN95, KRT97, WHF92]. **diluted-field** [FN95]. **Dimension** [CLV98, DA99, Klo98, MS98b, RRT98, Sim94a, Sim94b, Sim98, Tan98, AMA+90, Alb95, ABP96, BJ90, CW96, CFP91, CLV97, CLS90, CN90, DLS97, FA91, FJT96, GD93, GH97, HS90a, JW97, KNV93, Koh92a, Kru92, LP94, Mil91a, Mur94, Pes93, PIM94, Por90, PN96, PN97, Pri92, REK91, RW90, Ser96, SMD92, VB90b, Wei92, ZPK97, Ano99g]. **Dimensional** [Ano99j, AHR98, Asl99, BC98a, BAZ98, BF99, BBG98, BCCP98, BHS99, BCL+99, BMPZ98, BP98, CISS99, CP99, CL98, DHS98a, DC98, FOS94, GW99, JK99, JT98, Kin99, LM98, LMN98, MPR98, MSS98b, Nag98, OSB97, PRW99, SS97c, ST99, SSLI97, SZ99, SI99, Vuj99, WB99, vdH98, ABF+95, ANV94, AC92, AC97d, ACJL92, AM94a, AORZ95, ABPSJ90a, ABPSJ90b, ABPSJ91b, AE91, AEA93, Bak93, BG93a, BEC93, Bar96, BF96, BB93, Ben91, Ben92a, BG90a, BR92, BT90a, BL93, BAP93, BBM92, Ble92, BRZ96, BCF90, dAB91a, BB94, BK96b, BHJ92, dAB91b, BFB94, BD93, BS91b, BW88, Bur91, CO91, CGK94, CMVG95, CGMS96, CSS95, CP97, CT95, CSB97, CFZ94, Con96, CMPS97, DHV92, DDM92, DEM95, DHP96, Dev91a, DPS90, DN94b, DB90b, DR91]. **dimensional** [DBB+92, Elo94, EM95, ED92b, ES93, FM93a, FP90, FjLL95, FLL95, FT93, For90a, FM91, FJ92, FJM92, FJ96, Fos93, FG94, FR95, GIT91a, Gar94, Gar96, Gar91, GRZ90, GAA+93, Gon94, GBP91, Gre90, GUJ94, GMMU97, Gry92, HMY96, HMP96, HW97a, HW97b, Heu93, HRS97, HP97, HH90, Hor93, HH96, HC91, HR92b, HPS94, Ino90, JS95, Jer90, JM96, Joy90, KLT97, Ker93, KF90, KPWH95, KPSW95, KKBS92, KKBS93, KK94b, KA94, LPPSA92, LS90a, LMS95, LF90, LBK96, MR94a, MC94, MSD92, MM96, Mar90a, MKP90, MK91, Mar92b, MP94, MP96, MOS91b, Mar94c, MHJ94, MBD97, Mie91, MF92, Mik95, MS95b, MC92b, Mon94, MSG97, Muc96, Mül93, MP93, Nob95, OAB+96, OB91a, OP90, OPS93, OR95a, ON96, OL97, OP93, Pae90, PPS95, PS92b]. **dimensional** [PS93a, Per90, Per97, PPR93, Pol90a, PS93c, PPQ90, PS97c, Pri94, PPNM97, QdL92, Ray91, Rei96a, Rei96b, RW91, RC96, Rob91, RR97a, Rom90, RBF93, RS92c, Rub91, RDWW93, SA91, SS97b, SP95a, Sch90a, ST90, Sch93c, SD93, SDJ+96, Sim96, Spe97, Spe91, Tan92, Too95, TZ97, UO91, Wan96b, WR97, WLC94, YT90, YT91, YHHK96, YL96, Zeg94, dB91, vB91, ST91]. **dimensionality** [SS94b]. **Dimensions** [BC99a, HY98, LFvW98, LD98, SL91, dVOS98, ANHKV93, AZ95, BB92a, BP94b, Bha90, CWSD92, CGS95, Cho94, CF97, Cut91a, Cut91b, Dro96, GHPS96, GW94a, GW95, GC90, GH94, HHD96, HS92a, HS92c, JR94, JMP94, JT97, KP91a, Krá96, Nas91, NY95, OP95, Pes93, PW94, PTN93, Ras93, SO91, Sta94a, TvROW96, VBF97, VWG93, Wee91, YZ92, LP96b, SL97a].

dimer [Alb92, BAK91, Hen97, Jer90, KRS96, Nag95, RHA97]. **dimer-dimer** [Alb92]. **dimer-trimer** [BAK91]. **dimers** [MBD97]. **Dipolar** [BGW98, Jag91, Jur95, WWW95]. **dipole** [AF95b, DH92, HTPH93, PO93, PPNM97, VR97b]. **Dirac** [BK91, Kho91a]. **Direct** [NGB95, BR91, Wag92]. **Directed** [BK92a, BRT98, BEO98, BH91, HWD97, JW98, KN93, Piz97, RSW98, AE90, ABPSJ90a, ABPSJ90b, ABPSJ91a, ABPSJ91b, BO90, Cao93, CPP97, CO96b, CD90, DMB97, Dua90, ED92b, Fos93, Gra95, HL97a, HKV91, KIKK97, MZ90, MK93, OS96b, OvR95, OPB93, PB95, PB94, SZ96]. **directed-bond** [KIKK97]. **Direction** [Alb98, Mil91b, Bur91, Maj94]. **Direction-Dependent** [Alb98]. **Direction-direction** [Mil91b]. **directional** [Cla91b, TZ97]. **director** [Mac95a, OR95b]. **Dirichlet** [Koj97, LPY98, RS92c]. **disciples** [AC97b]. **Discontinuous** [BC98a, GGL90, Vai92]. **Discrete** [BDM90, BS98, BC98b, BC99b, BMR95, CLV98, PS98, Pri93, dMM98, BC90a, BMP90, CW96, CLV97, CQ90, CP93, Cor95, FZ91, Gob92, Hof93, IW93, Ken90, KB91, Mar92b, MO94, Nad95, Ném91, Nev95, OP93, Sle96, Wag95, ZM93, BNN97]. **discrete-state** [BMP90, CW96]. **discrete-velocity** [Sle96]. **discretizations** [DKKP96]. **discretized** [WRJ95]. **Discriminate** [HLW99]. **disease** [CS90b]. **Diseases** [Sch99]. **disjoint** [Gri95]. **disjoint-occurrence** [Gri95]. **disk** [IM96, KW93, LS90b, PIM94, RVW96, SL95]. **Disks** [Hel98, LSP91, RC96, SL93b]. **Disorder** [BJ99, MPR98, MZ90, SK99, Spo95, AM94b, ABPSJ90b, Bov90, DHV92, DP92, Ebe96, GM94, GM95, GKRT94, HC91, Mar93b, MD94, Mun92, Niu91, OSE93, RV91, STAJ95, SSP95, Spe91]. **Disordered** [Ano99l, Bro98, CW96, Kül98, NK99, ABPSJ91a, Ben93, BMS97, Cao93, Dev91b, Eng91, EK96, GMCP96, GMN94, KB97a, Kül97, NS96, PHS$^+$97, SS92a, Tan94, Weh97b, YK91, Zha96b]. **Disparities** [Gol99]. **Dispersing** [Che99b]. **Dispersion** [CdB93, CHG94, GPS90, SCM96]. **Dispersive** [GKW91]. **Displacement** [Kik99]. **disrrdered** [Mar94a]. **Dissipation** [Eyi90, GK99, Fin92, FR95, Gal96, GMTB96, Opp94a, Opp94b, Wen97, vK95a]. **Dissipative** [Ano99d, BR99, BDS97, GD99, GW94d, KK92, Mas92, Per91, Sza97, TP92, Wol92, ZR91, vWL95]. **dissolution** [Kar95]. **Distance** [BQ90b, dVOS98, FJ92, OTT92]. **distant** [DT93]. **distributed** [Mil92]. **Distribution** [AC95, BNK98, BCCP98, DLB$^+$98, Hay99, JW98, KB91, MM98, MBF$^+$97, MSG97, SO92a, SO92b, Ald93, AKV94, Buo90, CLT90b, DB90b, Eng92, GM88, GM96, GR92, HTPH93, Man90, Man93, MZ90, Men92, OR91, Rap92a, SK90, TST91, YP95, YS93]. **distribution-function** [Buo90]. **Distributional** [Muc96]. **Distributions** [Bak98, TW98, AM94b, BNN95, CC91c, Cut91a, Cut91b, DF93, DBB$^+$92, GTW95, GK95, JW93, Kot95, PER95c, RW92, TF93a]. **disturbed** [Zyl90]. **Divergence** [Zha96b]. **diversity** [SP91]. **divisors** [FdlL92a]. **DNA** [SACB98]. **Do** [dSCT91, LP91]. **Dobrushin** [BCF97, SS97a, Yos97]. **Does** [GJ99, MSG95, RW91]. **Domain** [BNK98, Jun98, Ber94a, JSC91, KD90, OS95, OS96a, SBH92]. **Domains**

[Hei98, NFL99, BK95a, FdlL92a, dlL92]. **Domany** [ZP94]. **Domb** [Wid98, Bar90]. **dominant** [MS91]. **dominated** [BLS91]. **Döring** [Pen97, Vel98]. **d'Ottawa** [Ano92q]. **double** [Hal97, HS90b, Pae90, HS92b]. **Double-cluster** [HS92b]. **doubling** [dSVG90]. **doubly** [For90a]. **Down** [dRIB99, GSCK90]. **drag** [DB90a]. **drift** [CV93b, FMS97]. **Driven** [ADE98, BJ99, DP97, EPRB99, ELS96, Gar98, tL90, SZ98, SSZ99, dlSG99, AM95, ANV94, ALLZ96, BZ95, BJL+91, CL97, DN94b, Ger90, GW93b, GW94c, GDJH93, Kli91, MG92, MHM94, NV93, NBM90, OPdlR95a, OPdlR95b, PSZ93, QO95, RM93, VZL97, Wan96b, WG93, YRHMJ92, YMHMJ93, vB91]. **drop** [MHL92]. **Droplet** [KO93, CSS95, HT91, PN94, WT92, WT93]. **droplets** [ABK94, KO94, MOS91b, MKZ92, Nev95, Sta94a, WF91]. **Drug** [Sch99]. **Drug-Resistant** [Sch99]. **Drunken** [BGL99]. **dual** [Tab96]. **Duality** [AT90, Jos98, LK98, Sch97a, BMO96, GS93c, Lüt95]. **due** [BO91b, Pri93]. **Duffing** [WB94a, WB94b]. **Duhem** [Jar99]. **during** [ALLZ96]. **Dynamic** [CPS91, JL98, KE97, SS96a, SS97b, dHNR94, BGL91, Hio90, MS93b, MHJ94, Pen91b, Red94, bABD90]. **Dynamical** [ABPSJ90a, ABPSJ91b, BV98, CJK98, CFL98, CFJ91, DR93, DEJ95, Fel98, GC95, Ger99, Jia99, Kar99, Kaw98, Koh92a, Mar92d, Shl90, Sre98, ABPSJ90b, Aur90, Bal91, BCK97, Cla91a, DKKP96, EKLR94, EIK92, FTGW96, FdH94, GMTB96, Git91c, HMV90, IM96, Jur95, Jus92, KP94b, Mar95, Mar94c, MRC95, PBSR97, RB94, RS92b, Shi90a, Wei92, Wes91, dLPP90]. **Dynamically** [VZL97]. **Dynamics** [Ano97f, Ano99b, AMF98, BM92a, BES98, BE98, BBW98, BO99a, BJS98, BJS99, CCM99, DHW99, ESB98, Edw91, Fer98, FL99, GMR99, GGD91, HDS98, KF93, KD98, LS99, LZ98, ML91b, Moo97, Mur94, Pat96, Pet99, Pod98b, PN96, PN97, Rue99, TH96, VZ95, Yos98, dRIB99, ACDD90, BNN95, BNN97, Bav94, BHP94, BHP97, BWK91, BBL96, BBC94b, BVZ93, BDS97, BT93b, But93, CWSD92, CA93, CDG95, CDFG97, Com91a, DHP96, Elo94, FR96, FRHP95, GHPS96, Gas92, GMTB95, Gia91, GL97, Git90b, Git91b, Git92c, Git92a, Git94, Gob92, GVV91, HG92, HH93, Heu93, HP97, Ish96, ILF90, Jag91, Kło95, KO93, LAT95, LV93, Lie93, LLH92, Mae90, MHdA90, Mar92c, MP96, MOS91a, MOS91b, MY94, MND92, MR96, MWA95, MGJ92]. **dynamics** [MHM94, NNM93, NLT93, OTH92, ORG91, Paj95, Par91, PZ91, Pei95, PTN93, PN94, PPD94, RT90, RM93, RR90, RS92a, Rob91, RRGT97, RZ93, Ros93, SP95b, SS94a, SS94b, Sch95a, SBP+93, Sel97, Shi90b, Shu93, SR93, Spo93, Spo96, Str97, SZ95, Tab96, TBK90a, TBK90b, Wil91, YRHMJ92, YMHMJ93, bABD90, dSL90]. **dynamo** [IM96]. **Dyson** [MNO97]. **Dzyaloshinsky** [AW90b].

early [GW94b, Joh90]. **early-time** [GW94b]. **earthquakes** [RK93]. **echo** [LZ91, Shi93b]. **Econophysics** [MS97]. **Edge** [KPS98, Klo98, RK96]. **Edwards** [vdH98]. **Effect** [BM96a, DHV92, HC91, KB90, KK93b, OL97, Pod98a, VR97b, BDM90, FT94b, LZ91, MKZ92, MSZZ90, OR95b, PWG97, Sew90, Shi93b, WHS+91].

Effective [CCT96, CSRPS93, DFF99, HS91, HS92b, Lan95, SB97a, SB97b, BC92, Bre91, BG90b, GGL90, vLH97]. **Effective-field** [HS91, HS92b]. **effective-medium** [Bre91]. **Effectively** [JSA98]. **Effects** [DHS98a, GHW91, IRB+99, IdRB98, ZP99, AS91a, AM94c, BMS91, BHP97, dAB91a, BK95b, BO91b, CCC+90, CCST90, CLT90b, CLY92, CD91b, CV93b, FT93, FG94, GMO91, Guy91, JMP94, KT94, KT91, NBM90, TT94, vEAD90, vEAD91, SS94b]. **Efficient** [ZFB98, Koh92b]. **effusion** [Gas92]. **Eigenfunctions** [NV98]. **eigenmodes** [GC92]. **Eigenstates** [Leb99, DP91]. **eigenvalue** [Kom93, LS91b, PS97a]. **Eigenvalues** [Bar96, Fuj90b]. **Eight** [Fuj92, Fuj98]. **Eight-Vertex** [Fuj98, Fuj92]. **Einstein** [BCF90, But93, Che91, Pen91a, SH95]. **Elastic** [FPL99]. **elasticity** [SC96]. **Electric** [Gar98, GS95, Jag91, Sut92]. **Electrical** [Mat94, Opp97]. **electrochemistry** [FF95]. **electroconvection** [MdBM91, RHH91]. **electrolytes** [McC95, VB90b]. **electromagnetic** [FK94a, LSS97]. **Electron** [Abd98, NR98, BC92, BMC94, CGK94, KB97a, MM90a, RC97, YHHK96]. **electron-proton** [MM90a]. **electron-screened** [RC97]. **electronic** [YK91]. **Electrons** [BGM97, Dou92, LSS97]. **electrorheological** [CS91c, Jag91, Sta91]. **Electrostatics** [Hel98]. **elements** [Ber90a, Ber90b, BKW90]. **eliminating** [ILF92]. **Elliptic** [FV97, AC91, Ami96]. **elliptical** [KMKdC96]. **elongational** [CdHM91, DJ95]. **elusive** [MO96b]. **Embedology** [SYC91]. **emergence** [BLL90]. **Emery** [BFB94]. **enantiomeric** [HPS94]. **encoding** [IP90]. **endpoints** [CPS90, CPS92, MOS90a]. **Energies** [GMR98, Mar98, HS95a]. **Energy** [Alb98, BL94, CCO99, Cro98, Dro96, EK96, JV99, Lu99, ADG96, AZ96, Bax96, BCP96, BCS93, BMC94, Ble90, Ble91, BR91, BJL+91, CO91, CdOW95, Cho97, CN90, CS91b, CD91b, Eyi95b, Fin92, For91, FZ91, Gro95, GR97, Joy96, Ken94, Kou90, Mar94b, Mar97, Mie93, MS95a, MC92b, Ole90, PS94b, Pok93b, RdO94, ST92, ST93, SLSA91, Sni95, ZK93]. **Energy-level** [BL94]. **energy-transport** [ADG96]. **engineering** [Opp97]. **Engines** [Ano99d]. **enhanced** [FP97, MS96b, Man93, YMHMJ93, ZKB91b]. **Enhancement** [Dha97, Mel93, Ger93a]. **Ensemble** [ABT99, Ano99f, BBC94b, MS93a, Ger93b, KB91]. **Ensembles** [Wid99, CE94, Elo94, GC95, Gal95, Geo95, LPS94, Ném91, PS97a]. **Enskog** [AC90b, CC91a, FS93, Hei98, KW97, Los90a, Los90b, Pol90c, Sle98]. **Enskog-like** [KW97]. **Entanglement** [vROS+96]. **Entropies** [Bou99]. **Entropy** [BS97, BC99c, CC94a, CFL98, Che97b, Dol97, EPRB99, EK99, Gar97, Gas97, GD99, Han96, Jia99, LFvW98, Lu99, Per90, PG99, PG00, Ste99a, Wen97, AKV94, BP93a, BK92b, CC92, Cer97, DMB97, Eng92, Ge91, Ish95, Mür90, NP93, Niw97, PSZ93, Rob91, Rue96, Rue97, Wei92, Wei93a, Wei95]. **Enumeration** [TB92, Mer90, NFID92]. **Environment** [Ali99, CvD98, KM98, dHMP99, BP91a, Bra91, GM97b, OS96b, Piz97]. **environments** [BH91, Dou97, JK93, LM91, Sch92, SA95, SZ96, Wei96]. **epsilon** [MOR94]. **Equation** [BC99c, BB98, CM98, CCO99, Col98, DR98,

DLPS99, Der97, DA99, EML98, GY98, HL97b, Hei98, Kaw98, LW98b, LY97, Lu99, Luo97, NMHS99, Naw98, PS98, Pal90, Pet99, TV99, WX97, Wen99, Wie98b, WB99, ADG96, APT94, AC90b, ACI91, AM94d, AFNB97, BP94a, Bar96, BRR96, Bec95, BCS+91, BC95, BBM96, BVHP92, Bob95, Bob97, BB92b, BW88, Buo90, BED95, CC91a, CDPP90, CC92, Cer90, CS92, Cer96, CD91a, Dal97, DE96, DEJ92, ELMD+90, EM94, ELM95, FIS96, FT93, FS93, GTW95, GS91a, GW94b, Gre90, HT90b, IW93, IS96, Ken90, KP94b, LM90, LOP96b, LOP96a, LLM95, Los90a, Los90b, LM92, MS93a, McK94, MLM93, MR96, Mol97, NS92, OO91, Opp97, Pen91b, Pet90, Pet93, Pol90c, RSGRP97, RR97b, Sai95, SS92b, Sch97b]. **equation** [SGP90, SW91, Sin91, Sni90, Sni95, Wag92, Wag95, WRJ95, WB94a, WB94b, Wen97, WG95, vKO97].
Equations [AG99, AF99, BDIV97, GMH98, IVDB98, JSO99, KM91b, KG99, McK99, Vel98, AM94d, BM92a, BC90a, BGL91, BLO97, BJO97, Bob93, BC90b, CNC94, CC94a, CdC94, DKMM94, DI93, DOPT93, For93, GS90b, Gou97, HH90, ILF90, JLS96, KM93, Kli92, KP92, Koh92a, Krá97, LIF92, LM92, McK95, MQ91, MZMQ90, MT94, MJ90, Pen97, Pol94, PS91b, PBSR97, PB95, RZ93, Ste97, WK90, WT93, Xu95, Yam96, dLPP90].
Equidistribution [BZ99]. **Equilibria** [JV99, BT95, Git90a]. **Equilibrium** [ACC+98, BHS99, BDK99, FMPP99, HS95b, KP94a, MP98a, NS99, SS94a, Bal91, Ber92, BE92, CH92, CC92, Cer96, CFZ94, DP92, DGZ92b, ELS96, Fuj92, GTW95, GY93, GZ97, HR95, MM90a, MOS90b, MOS91a, MMSR92, MR96, MS95a, Per95a, PW97, Pet93, Por96, Zeg94, CM96]. **Equipartition** [KLR94, HS95a]. **Equivalence**
[DGLS98, Geo95, LPS94, PSP94, WK97, Zeg90]. **Equivalences** [GS97].
equivalent [Cho97, GH97]. **erased** [GB90]. **Ergodic**
[CLLL98, Che90, Che92, Che93, ET90, FL99, GL98, Ser96, Vai92, AZP97, RBF93, SZ95, Wol92]. **Ergodicity** [Che98, Gal95, RW96a, BK96a, Don99].
Ernst [Kob97]. **Erosion** [PSR98]. **Errata** [FLL95, PG00, ST91, Zim94].
Erratum
[Ano01, CLV98, ED90a, GM96, HSS95, JLM95, LC97, Pol91a, SL97a, WB99].
Error [NP99a, SP97]. **errors** [FLB91]. **Escape** [GW93b, MV97, OPdlR95a, OPdlR95b, SL93a, Ger93a, KO94, MS96a, NBM90, RK96, Zha96a].
Essential [LPY98]. **Estimates**
[Ber98, Wan96a, BHP94, BHP97, CC94a, MP94, SP97]. **estimating** [MW95].
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[AKK99, BMA93, BSG95, BOP94, BBOC91, BKV93, Buo90, CK98, CT95, CDM90, DDJ+95, DJLS93, DEM95, DHP96, DBH91, ERS99, For90a, FJM92, FJ96, GS91a, HH90, HS90b, JL94, Kal91, MC92a, OP93, Pal90, PS94b, Pri92,

PCG95, Ric97, SS92b, Sch97b, SDJ+96, TF99, TLW91, YHHK96, CMPS97, DDM92, For94, MF92, NFID92, Sai96, dGN97, BT90a]. **Exactly** [Shi90a, Bha90, BS90b, Gas92, HM92a, MS90b, OvR95, Pen91a, PS97c, PTN93, SD93, VZ92, vD97]. **Examination** [SK98]. **Example** [Mon04, Wen99, MF92]. **examples** [CA93, HK96, LPS94, Shi90a]. **Excess** [CCO99]. **exchange** [KT91, MGJ92]. **exchanges** [BCS93]. **excitability** [DI93]. **excitations** [Aiz94, EJ93a, IFR93]. **excited** [CP97, Mom94, WB94b]. **excitons** [HC91]. **Excluded** [ZP99]. **Exclusion** [AKK99, AG98, DGLS98, Gui99, Kei98, Nag98, RSSS98, SK99, ACJL92, Bel93a, Bel95, BBM96, DDM92, DJLS93, DEM95, DLS97, EFGM95, FG94, JL94, Mac97, Sch93c, SD93, Sch97a, Sch97b, Str95]. **Excursions** [DJ95, DJ93]. **Existence** [AZP97, BC90a, BBD99, BDIV97, DLPS99, Fer96, Fig93, HR92b, HPS94, IVDB98, MS98b, Mou99, PS98, Xin93, AC90b, DEJ92, Pol90c, WL95]. **Exit** [BOV98b, OS95, OS96a]. **Expanding** [Wei99, AZP97, Liv95, Lov94, PW97]. **Expansion** [CT93, Mer99, PG99, RS97a, SZ98, Sle98, Wie97, Wie98b, BD94, BCS+91, Dim90, Gar94, Gar96, KIKK97, Kło95, KS93c, LB96, Mar93b, MOR94, MO96b, MNO97, MD94, NFID92, OP90, Pol90a, Ste97, Süt96, WB94a, WB94b, WR97, Yan94, PG00]. **Expansions** [KOT98, WB99, BW88, CCT93, CK95, Cra94, GSH90, Iof94, Krá97, Lem95, MOR97, MR94c, Pen95c, Phi91, PPW94]. **Expectation** [BJ98, Joy96]. **Expectations** [ZK93]. **Experiment** [FGMA93, BS91a, vK94, Ram95]. **experimental** [DDJ+95, KK91c, PAB+93, Ram93, WKWS95]. **Experiments** [SW99b, ACG96, SHW92]. **explained** [Phi94]. **explanation** [dlL92]. **Explicit** [Kei98, Maj93, MQ91, MZMQ90]. **explicitly** [Cer94]. **Exploiting** [SP91]. **exploration** [Hay96, Sas95a]. **explosion** [CLY92]. **exponent** [Bal92a, CPS91, CB90, DHP96, GB90, KNV93, Mad95, MHJ94, MW95, NV93, RCB90, Shi92, vE90]. **Exponential** [BG93a, BCFM95, BKM93, Pol92, IOT92, JM96, MOS90b, Red94, vD90, MOS91a]. **Exponentiality** [BOV98b]. **Exponentially** [BHS99, OS95, OS96a]. **Exponents** [BW98a, BLPP98, BCP98, Con98b, Gar97, HY98, ANHKV93, ANV94, ABPSJ90a, ABPSJ90b, ABPSJ91b, BK95a, BV96, CT96b, Che97b, CD90, Dah96, DR91, Gon94, HS92c, KLT97, KS92, KK91c, KA94, LF93, LMS95, Lia91, Mar93b, PPS95, PPQ90, PB95, SGH93, zzMZ96]. **expression** [BPH94b]. **Extended** [Sch94a, VGC92, Sch95a]. **Extension** [GY98, MS92, VBF97]. **extensions** [RV97]. **extensive** [WA90]. **extensively** [BGP95b]. **External** [CMR98, GS98, NOZ99, Pet99, WC98, CCC+90, CCST90, CS92, CP97, DM94, HRS97, Kho91b, KR92, LH94, Pat94, TS94]. **Externally** [PNT91]. **Extinction** [Mou99]. **Extreme** [BNN95]. **Extremely** [BJS99, BSVZ94].

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[AG91, CCC$^+$90, CCST90, DKMM94, Koz97, Sal95, UO91]. **ferromagnetism** [All95, Tas96]. **ferromagnets** [GD93]. **few** [Kal91]. **few-fermion** [Kal91]. **Feynman** [BC95, MS98a, Ord92]. **FHP** [Fri94]. **Fiber** [DS99, GW99, PHS$^+$97]. **Fibers** [Too99, TKG93]. **Fibonacci** [IT91]. **Fick** [LFvdH97, TG95]. **Field**
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[Spe97, ED92b]. **Finite-Size** [DJB98, SS97c, TF99, AS91a, dAB91a, BKMS91, CT96a, CD91b, Dan93, For91, FG94, FMOU90, GS93a, JMP94, KM96, KT91, KPWH95, KPSW95, MG92, Mor92b, PR90, Wei91a, dOdOCS95, vEAD90, Alb92, BHP97, BK90, BI92, BK95b, BT90d, BT90c, BD93, CR94, FT93, FOS94, KT94, Smi90, Wan96b]. **finite-size-scaling** [CMPS97]. **Finite-state** [Koh91b]. **Finite-temperature** [LP90a, BMC94]. **Finite-Volume** [Yos98, MOT90, OP90, Wan96a]. **finitely** [Bal91, DFF96]. **finitely-many** [DFF96]. **fire** [GK91]. **First** [AHR98, AE91, BLPP98, BRT98, BAP93, Bin92, Hay99, KG90, LK95, Men92, OS95, OS96a, BK90, BI92, BK95b, BB94, EM95, Ers94, KY93a, KY93b, Lop90, MG92, Mül93, Pat96, PR90, TDSR95, YT90, YL96, dOdOCS95, vK93]. **First-Order** [AHR98, AE91, BK90, BI92, BK95b, BB94, EM95, KY93a, KY93b, Lop90, MG92, Mül93, PR90, dOdOCS95]. **First-Passage** [BRT98, Bin92, vK93]. **First-passage-time** [KG90, TDSR95]. **Fisher** [Böt95, WRJ95]. **Five** [Jun98, Cer90, Sta94a]. **Five-Moment** [Jun98]. **Fixed** [LM94b, PRW99, AZP97, BPO96, BR92, CPS90, CG93, FST96, Ken90, MOS90a, PPW94, PS92c, Voo92, WR97]. **fixed-point** [Ken90]. **flame** [MS96b, PANG$^+$95]. **flashing** [LR96]. **flat** [Tas96]. **Flatnes** [KE97]. **flexible** [BKV93]. **Flexural** [KM91a]. **flight** [FBJ92]. **Flip** [IM96, Han96, Str95]. **Flip-flop** [IM96]. **flipping** [BT93b]. **flop** [IM96]. **Floquet** [BJL92, Joy94]. **Flory** [FT94a]. **Flow** [BDS99, BKW90, DP97, GK99, Sle98, Ste97, VWG93, Wag98, BS91b, CC94b, CdHM91, CP97, CL97, Edw91, Fig92a, Got90, GC92, KW93, KB97c, ML91a, MSG97, NAC91, OR95b, PTZG91, Pol92, RK96, RSGRP97, Sle96, TS94, WH95, WHS$^+$91, WL92, WLC94, Zha92, dOdOdSB95]. **flowing** [Sta91]. **Flows** [CK98, DLPS99, Luo97, AM92, Ben95b, CJ97, DJ95, Dou92, FP97, Hay93, HZLD97, JW97, KWG96, NGB95, RR97a, TQGO95, TC94, dSVG90, ZHCD95, dME90]. **Fluctuate** [MTG99]. **Fluctuating** [GP91, BB94, Fil94, GH94, ILF90, KM91b, AS91a]. **Fluctuation** [AE99, BLS91, BO91b, CLY92, FR95, GMTB96, HT90a, Mae99, ST92, BF97, ED96, Gal96, Opp94a, Opp94b, VZ92]. **Fluctuation-dissipation** [FR95, Gal96, Opp94b]. **Fluctuation-dominated** [BLS91]. **Fluctuation-induced** [HT90a, ED96]. **Fluctuations** [BB98, Bry97, DBH91, FBJ92, GS94, JVH98, KK98, Sos99, WA90, Zim93, Zim94, dMP91, vB91, ACJL92, Ber94b, BV96, BO91b, Dai90, ELMD$^+$90, Eyi90, ELS96, FKV91, GVV91, GGP92, JLM93, Mom96, MVZ97, OR95b, Piz97, PN96, RV97, SS92a, Shi93a, Sut92, VZ94, VZ95, VR97b, vD90, vWH97]. **Fluid** [AQ98, BGL91, BLPP98, SER99, Sle98, AL95b, BPH94b, BHP94, CWSD92, COA95, FP90, HSW97, HTPH93, KR92, LO97, MS95b, Nas91, Per97, PTZG91, Rob91, Sle96, WL92, WLC94, Zha91]. **Fluids** [AZ98, GSM98, Kaw98, BWK91, CDM91, CL95, CS91c, CV93b, ED92a, FST97, HR92a, HH90, HS94b, HS95c, Jag91, JM92, KM91b, KB97a, Koh92b, LW93, LC91, Los90a, Los90b, MY94, NP94, PPR93, SGP90, Sta91, Ste95b, SHG91, VDH97, WKWS95, YS93]. **Flux**

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BFG93, CT93, CCT93, FLS95, LP90a, NP94, PB95, SP95a, SW91]. **Functionals** [BV98, BCP96, MF92, PS94b]. **Functions** [Ano01, CGTM99, Gol99, Koj97, PPO99, Sac98, TW98, Aur90, CBR95, CMPS97, Dah96, DH92, ED90a, ED90b, Fin92, GG94a, HWvB97, HTPH93, Hon96, HS95c, Jez96, KM93, Kie92, LC95a, Li90, LBK96, MM97b, O'C93b, OR91, Pen95c, PO93, Rus94, SO91, Sut92, VB90b, WA90, Weh97c, WWW95, YHHK96, Zyl90, vVBE93]. **Fundamental** [vdBV93]. **Fundamentals** [Opp98c]. **Further** [SK98, KvL92, LS92]. **further-neighbor** [KvL92]. **further-neighbors** [LS92]. **fusion** [BPO96]. **Future** [Ano90b, Ano90c, Ano90d, Ano90e, Ano90f, Ano90g, Ano90h, Ano90i, Ano90j, Ano90k, Ano90l, Ano91c, Ano91d, Ano91e, Ano91f, Ano91g, Ano91b, Ano91h, Ano91i, Ano91j, Ano91k, Ano91l, Ano91m, Ano91n, Ano92d, Ano92e, Ano92f, Ano92g, Ano92h, Ano92i, Ano92j, Ano92k, Ano92l, Ano92m, Ano92n, Ano92o, Ano93b, Ano93c, Ano93d, Ano93e, Ano93f, Ano93g, Ano93h, Ano93i, Ano93j, Ano93k, Ano93l, Ano93m, Ano94b, Ano94c, Ano94d, Ano94e, Ano94f, Ano94g, Ano94h, Ano94i, Ano95d, Ano95e, Ano95f, Ano95g, Ano95h, Ano96a, Ano96b, Ano96c, Ano96d, Ano96e, Ano96f, Ano96g, Ano97a, Ano97b, Ano97c, Ano97d, Ano97e, Ano98b, Ano98c, Ano98d, Ano98e, Ano98f, Ano98g, Ano98h, Ano98i, Ano98j, Ano98k, Ano98l]. **Future** [Ano98m, Ano98n, Ano99o, Ano99p, Ano99q, Ano99r, Ano99s, Ano99t, Ano99u, Ano99v, Ano99w, Ano99x, Ano99y, Ano99z, Ano99-27]. **Fuzzy** [Ahm96].

G [Sac98, Sre98]. **Gacs** [dSM92]. **Gallavotti** [LS99]. **games** [BB95a]. **Gap** [CCM99, FK94c]. **Gaps** [ADE98, Fig93, FK94b]. **Gas** [Ano92a, BF99, BHS99, BEM99, BMPZ98, BH98, DHS98a, Fel98, JVH98, Koj97, Mie98, Mie99, NM99, PZ99, PG99, PG00, PS99b, Rap98, SEW98, SZ98, SSZ99, TV99, AM95, AN91b, AC92, AF95a, AC97c, AS95, ALLZ96, AB92, AORZ95, BEC93, BK91, BZ95, BR92, BSG95, BMC94, Ble92, BT95, dAB91b, BB92b, BEK91, BMOT90, BT92, BT93b, BED95, CBR95, CC94b, CDM91, CCD$^+$91, CMMC92, Che95, Che94, CT96b, CW95, Dah96, DH92, DEJ95, DP92, ET90, EB95a, FM93a, FJ93, FjLL95, FLL95, FFJ92, FBJ92, FM91, FJM92, GO95, GMM90, Hay92, Hén92, HL97c, HR92a, HP97, HPS94, JFK91a, JFK91b, KS93a, KGM92, KC91a, KSZ97, KB97c, KB91, LLM95, MM97a, MM90a, Mae90, MKP90, MP96, MM97b, MSG97, MR94c, MRC95]. **gas** [Mun92, Ném91, OR95a, Pal90, Per90, Per95a, PO93, PIM94, Pol94, PPNM97, QdL92, RC96, RZ93, Rot93, RBF93, SP95b, Sch90b, Sni91, Str97, SB97c, TLW91, Tót91, TB95, VWG93, WC95, WT93, Xu95, Yep95, dHNR92a, vBE93, vRE93, vdBDP92, Mar90a]. **gas-kinetic** [Xu95]. **gas-liquid** [KGM92, LLM95]. **Gases** [Häg98, MA98, MV99, dlSG99, AvBED97, Ber92, Bri96b, BvV95, Bun97, BE92, DFHR90, For90b, HM92a, KC91b, LFvdH97, MK91, Mey96, OSE93, Pae90, PS93c, Sha95, Spo90, SY95, vCEBS94, vVBE93]. **Gasket** [Jez96, HY96]. **gaskets** [HW97b]. **gating** [PAB$^+$93]. **Gauge**

[BMOT90, BAKK+90]. **Gauge-invariant** [BMOT90]. **Gaussian** [BvEN99, BG96, BG97b, CS91b, FAKA97, FZ91, HLW99, LW98b, LFtH91, Mar92b, Mol97, MSG95, NY95, Rei96a, RV97, VZ94]. **Gel** [SK98, RGdG97, vD97]. **Gelation** [Jeo99, RNCT98, BP90]. **Genealogical** [DJM99]. **General** [Too94a, AMA+90, BG90a, BB95b, DN94b, HWvB97, HS92c, IOT92, OS95, OS96a, Pet90, Ric97, Uen95, OPdlR95a, Rei96b]. **Generalization** [HH95a, KG95]. **Generalized** [AEA97, BLS94, BC90b, BED95, Con98a, DRbA99, Kaw97, Krá97, Mou92, Sch93c, Sos99, Yan94, BPH+94a, Che95, CLS90, FL94, GAA97, GMM90, KK92, MBF+97, NHT92, Pes93, Pol90c, PS91b, RS96, SGP90, Shi90b, SH89, Tót94, Whi94, BL90]. **generated** [TS94]. **generating** [MG96, O'C93b]. **Generation** [NR90, MOS90a]. **Generator** [Zhi98]. **Generators** [RS96]. **generic** [Ble91, KB97a]. **generically** [Gra95]. **Genericity** [Wei95]. **genetic** [Ber97a]. **Genetics** [CBK99]. **Gennes** [FT94a]. **Genome** [AP99, ZM93]. **Gentle** [GO95]. **geodesic** [Ami96, Pol92]. **geodesics** [Weh97b]. **Geometric** [AZ98, Ben91, LS90b, MW91, PW97]. **geometrical** [KS92]. **geometries** [LSK91]. **Geometry** [Ban99, SCBIR99, GC90, GG94b, JM92, Lit92, PB94, RBB95, RDWW93, TV90]. **George** [HNS91]. **giant** [DLM+93b]. **Gibbs** [GM96, AKMR98, Bal91, BBD99, BRZ95, BRZ96, BK93, BGP95b, CFL98, EKLR94, GR98, GLM95, GM95, GM88, GS97, Hay93, LPY98, LV94, Mae99, OPS93, PY94, PY95, PZ99, Sim94b, dMPZ92, vEdH91]. **Gibbsian** [Lef99b, LM97, vEFS93, vES98]. **Gibbsianness** [BCO99]. **Ginzburg** [BZW92, BRR96, BLO97, BB94, BB98, MHM94, Yau94]. **Given** [Bou99]. **Glass** [AC98, DJB98, BL93, CCC+90, CCST90, CHK93, FdH94, Gro95, JR94, NS96, RdO94]. **Glasses** [Maz98, VHR98, Ben91, Bry96, DDJ+95, FR95, HS91, HS92b, Par93, SSP95, SDJ+96, ZP93, vE90]. **Glassy** [AMF98, BVR93, CG99a, FR96, FMPP99]. **Glauber** [GVV91, MHdA90, Pei95, SP95b, SZ95, Yos98]. **Global** [AC90b, Ber92, DEJ92, GMR99, Pol90c, MLL90, Mie93]. **globally** [Cra94, Jus95]. **globally-coupled** [Cra94]. **golden** [Ble90]. **Goldstone** [Alb94, MV99, SO91]. **Good** [KS97c, OB91a]. **Goodisman** [Opp98a]. **Gordon** [McK95, McK99]. **Grabert** [FP98]. **Gradient** [Nag98, GKRT94, Krá97, Mür90, TC94]. **gradients** [WT92]. **Grain** [DHW99]. **Grand** [GMR98, YP95, ABJM97, Ném91]. **grand-canonical** [ABJM97]. **Grannan** [MS92]. **Granular** [BCCP98, BSdB+98, BDS99, EP97, KW93, RSGRP97, TQGO95]. **graph** [SF91]. **graph-theoretic** [SF91]. **Graphical** [CMR98]. **Graphs** [ABT99, BHK98, AE90, BP91b, Dua90, MW94, Mon97, Tel90, Wu96, Wu97a]. **Grassmannian** [BS90c]. **Gravitating** [BMPZ98, MP96]. **Gravitational** [BW98b, CT98b, PPD94, Str94]. **Gravity** [ABT99, Mil91a]. **grazing** [Gou97]. **Great** [MR94b]. **Greene** [FdlL92b]. **Griffiths** [ACC+98, BM97, BFB94]. **Grooves** [DHW99]. **Gross** [PPO99]. **Ground** [CdOW95, FNW92, GJL92, GMMU97, Koj97, LS97, Mie97, NS96, Ben92a, BRZ96, CW96, DFF96, DDJ+95, For94, Gro95, Mar97, MS91, McK94,

PBP97, Pok93b, Pok93a, RHA97, SDJ+96, Weh97b, YHHK96].
Ground-State
[Koj97, CdOW95, LS97, NS96, Ben92a, Gro95, Mar97, Pok93b, YHHK96].
Group [BCO99, CGT99, CJB99, Col98, KOT98, LC99, PRW99, SEW98, Bov90, BP91a, CO97, DH92, Ebe96, Gal90, GMTB95, GMTB96, Git96b, GGP92, HK96, HA97, HCW96, Ken93, LC95b, LC97, LM94b, LIF92, MO93, MO95, MNO97, Nay93, O'C93a, PR94a, Per95b, PPW94, SR95, Sch92, Sco93, VZL97, YS97, dlL92, vEFS93, vEFK95]. **Group-Theoretic** [SEW98].
Groups [FV97, BMR95]. **Growing** [ADE98, ABK94, KO94]. **Growth** [AEGL92, CL95, KPANG98, KNS98, MW90, MSS98b, NFL99, PHS+97, RNCT98, Sen92, ANV94, ABK94, BF95, Ber97b, BJL+91, DS92, EN93, Fam92, Fam96, FT90a, FT91, GMCP96, Gar91, GW90, GW94a, GW95, GdH91b, GdH91a, HHD96, HP91, HT91, IT91, KD90, Koh91c, KL91, MG94, Mar94a, MHM94, OP95, PS97c, Pri92, SBH92, Too94a, Too94b, TH96, UW91, Zha92, vD90, ALLZ96]. **Guessing** [PER95c].

H [Ano99c, Che95, Rap98]. **H-theorem** [Che95]. **habit** [Fra94]. **Hadamard** [KK93a]. **Haldane** [BBM96, Ino90]. **Half**
[CS92, Dal97, Kło95, GK95, LM96, MN96]. **half-filling** [MN96]. **Half-range** [CS92, Kło95]. **Half-space** [Dal97, GK95, LM96]. **Hall**
[AZ98, BDM90, FT94b, FST97]. **Hamilton** [BW88, dLPP90]. **Hamiltonian** [WB99, AW90b, BG93a, BQ90a, BC92, Ben95b, BG94, BE98, CJB99, CL97, Com90, DC98, DMP97, EPRB99, EM94, FRHP95, GGP92, MSD92, MV97, STV94]. **Hamiltonians** [BF98, DFF99, DF98, KM98, SW98, Zyl90]. **Hänggi** [FP98]. **Hard** [BHW99, Fuj90a, Fuj90b, Fuj91, Sze96, AB92, ABP96, BT90b, BPH94b, BHP94, BDS97, CFP91, DE96, FM93a, GGM91, HSW97, JFK91a, JFK91b, KR92, KW93, KP91a, MC93, Mur94, PIM94, Phi91, RST91, RV91, SS94a, SS94b, Sch95a, Sch95b, Tót91, YS93, Zha91, vDL95]. **Hard-Core** [BHW99, AB92, ABP96, Sch95b, Tót91, YS93]. **hard-disk** [KW93, PIM94]. **Hard-hexagon** [Fuj90a, Fuj90b, Fuj91]. **hard-rod** [Zha91]. **hard-sphere** [BT90b, BPH94b, BHP94, CFP91, HSW97, Phi91, RV91]. **hard-square** [JFK91a, JFK91b]. **Harmonic**
[Gar98, Ble90, Ble91, BMS97, Dag96, DPS90, Phi91]. **harnesses** [Too97]. **Hartree** [BLS94]. **Hartwig** [Böt95]. **Hausdorff**
[JW97, KNV93, REK91, Wei92]. **Hawking** [RS94]. **HCP** [CHM99]. **heaps** [BP96]. **hearing** [Ami96]. **Heat** [Ano99d, BTT98, CG99a, COA95, LW98b, SW99b, BC95, HR95, LW93, MHdA90, Opp91, Sai96, WHF92]. **heat-bath** [MHdA90]. **Height** [KD98, Hen97, Pri94]. **Heiles** [BR99]. **Heisenberg** [AW90b, CS91a, CS91b, GS93c, Ino90, Kho91b, PBP97, ZP99]. **helical** [Sas92]. **helicity** [Dan93]. **Helium** [JVH98, Sch93b]. **Hemmen** [CHK93, Shi90b]. **Henon** [BR99]. **Hepatitis** [AAH98]. **Herbert** [HNS91]. **Hermitian** [Has98]. **Herzfeld** [Joh90]. **heteroclinic** [YT90, YT91]. **heterogeneous** [BAK91, Bre91, GS91b, Zha92]. **hexagon**
[Fuj90a, Fuj90b, Fuj91]. **Hexagonal** [Cor95, PK97]. **hexagons** [KP91a].

Hiemer [Mon04]. **Hierarchical** [BK93, DD91, EMHM95, Koz97, PPR93, PRW99, Wie98a, dVOS98, BR92, Bov90, BP91a, BK92c, Cao93, LH94, LM94b, LPR91a, LPR91b, MK93, MOR94, MO96b, MNO97, MCC90, Mun92, PP93, PPW94, PSP94, RW96b, RHdS+91, SO91, SR90]. **Hierarchically** [dHS98b, EJ93b]. **hierarchies** [Lev96]. **Hierarchy** [KOT98, ACI91, BPO96, Com91b]. **High** [Bov98a, FS99, GGM91, Hel98, LM98, LS90a, MOR94, NR90, SZ98, Ste90, ZFB98, Zhi98, ZP99, BBM92, CO91, CFP91, CN90, GAA+93, HS92a, Ken90, Kło95, Koh90, LAT95, MO96b, MNO97, MZ96, NY95, Ray91, YZ92, vEFK95, vE96]. **High-density** [GGM91]. **High-Dimensional** [LM98, BBM92, GAA+93, Ray91]. **high-energy** [CO91]. **high-friction** [Kło95]. **High-Order** [ZFB98, Ste90, LAT95]. **High-Precision** [FS99, LS90a, Koh90]. **High-Temperature** [SZ98, MOR94, NR90, Ken90, MO96b, MNO97]. **Higher** [BC99a, KP92, ANHKV93, CGS95, DPS90, GBP91, LS91a]. **higher-dimensional** [GBP91]. **Higher-order** [KP92]. **highly** [NS96]. **Hill** [McK94]. **Hilliard** [BLO97, BMSW99]. **Histogram** [HCW96, NP99a]. **Historical** [Wid98, Bru94, Row97]. **histories** [DK96]. **Hit** [BGL99]. **HIV** [KS90, PS90]. **HIV-1** [KS90]. **Hodgkin** [LY97]. **Hoffman** [Whe99]. **Holmes** [Sre98]. **Holstein** [AAR92, BM96a, BGM98, LM94a]. **homoclinic** [DN94a, Hal97]. **Homogeneous** [CK98, Gun99, Lu99, Sch98, Wen99, ACI91, Bob97, GS91a, MOS91b, YIK95, Los90a]. **Homologies** [MSS98a]. **honeycomb** [HS90b, WC95]. **Hopf** [LM92, SW91]. **Hopf-like** [LM92]. **Hopfield** [Shi90b, BG92, BG93c, BGP95b, BvEN99, FMP92, Gay92, GSCK90, GR97, Koh90, Kül97, PST94, PZ91, ST92, Sen92, ST93, Shu93, TC91]. **hopping** [AvBED97, Pla90, TZ97]. **horizon** [Ble92, Dah96]. **Horizontal** [Sta98]. **Hove** [HL97c]. **HPP** [DEP92]. **Hubbard** [BLS94, GR98, MR94a, MF91, Mie91, Ste97, Tas96, Uel99, WG96]. **Huggins** [FT94a]. **hull** [Sto97b, Vol94]. **Husimi** [Mon91a, Mon92]. **Huxley** [LY97]. **Hybrid** [Abd98, FAKA97, ST97]. **Hydrodynamic** [BFSV91, BL99, CdHM91, CM92, CR97, AORZ95, CLT90a, CLT90b, GMO91, GC92, Koh91a, Koh92b, Rot93, WT93]. **hydrodynamically** [MGA97]. **Hydrodynamics** [ED90b, ELS96, MS99, SK99, ABF+95, Bob95, DPS90, DBH91, Fri94, GP91, KM91b, NGB95, Pal90, SB97c, ED90a]. **hydrogen** [NLT93]. **hydrogen-bonded** [NLT93]. **Hyperbolic** [McK99, Che92, Che93, LSV93, McK95, Mon97, Pol92, PW94, TV90, Wei92, Wu96, Wu97a, Ano97f]. **Hypercube** [FT90a, FT91]. **Hypergeometric** [KIKK97]. **hypernetted** [LLM95]. **hyperscaling** [LMS95]. **hypothesis** [AF95b, CLT90a, Eyi95a, Eyi95b, Gal96, RBF93]. **hysteresis** [CDD94, KH96, MS93b].

Ice [Elo99, Nag95]. **Ideal** [JT96, JT97, Rei98]. **Ideas** [Rue99]. **identical** [MC93]. **Identification** [CFL98]. **Identities** [MPR98, BMO96, War96b]. **Identity** [Lu99, BG94]. **II**

[WB99, AC97d, BES98, Bax93b, BSTV94b, BO99b, BHP94, BK93, BW88, CCST90, CdC94, CLT90b, FT90c, Ger99, GJL92, GZ97, HS92b, IVDB98, KS97a, KPSW95, Kül98, LP96b, LPT97, LPR91b, Los90b, MOS91b, Mon92, OPdlR95b, OS96a, Rei96b, Sim94b, Too94b, Vie95, War96b, WLC94, Dom97]. **Ill** [vE96]. **Ill-defined** [vE96]. **illustrated** [Dag96]. **immiscible** [OR95a]. **Immobile** [LSKB91, BLS91]. **immune** [CS90b, KS90, SP91]. **immunity** [Alb95]. **immunology** [Ahm96, KS93b]. **impact** [Mar90b]. **Impenetrable** [Koj97]. **imperfect** [NB90, OPdlR95b]. **Implementation** [Ano92a, Hén92, ZFB98]. **Implementing** [SL91, SL97a]. **implicit** [KP92]. **improve** [HJZM93]. **Improved** [ED92b, LM98, LY97, MN96, ZHCD95]. **improvement** [Ber97a]. **impurities** [CLT90b, DMP97, MKP91, Oer95]. **Impurity** [MSS98b, FLS96, SL95, TZ97]. **impurity-perturbed** [SL95]. **Imry** [PSP94]. **incoherence** [BNS92, SM91]. **Incommensurate** [KS93a, PS94a, BGM97, Gry92, JM90, PW90]. **Incommensurate-commensurate** [PS94a]. **Incompressible** [HL97b, Ben95b, EM94, KWG96, Lia91, ZHCD95]. **increase** [CLS90, Niw97]. **increases** [Gác90]. **increasing** [Mar94b]. **Independent** [Ano01, HWD97, Cer90, Jur95, Weh97c, YZ92, ZHCD95]. **Index** [Ano98a, Ano99a]. **indices** [BMO96]. **indifferent** [CG93, PS92c]. **Induced** [BN99, AN91b, AS95, BK95b, BB94, BV94, ED96, FSB91, HT90a, Hor93, MLL90, PP91, PM91]. **inequalities** [Bob97, CBR95, Gri95, Lem95]. **Inequality** [LPY98, Zyl90]. **Inertial** [NBM90, Maj93]. **infection** [PS90]. **inference** [Fer94]. **Infinite** [CD99, CCG90, JSA98, MM93, MGD98, PS91c, BG93a, Ble92, CT96b, CC91c, Dah96, EN92b, Gry92, Hua97, ML91b, Mie91, MGJ92, Pet90, Pok93a, PR90, Weh97b, dMPZ92]. **infinite-dimensional** [BG93a]. **Infinite-order** [CCG90, CC91c]. **Infinite-range** [PS91c, MGJ92, Pet90, PR90]. **infinite-ranged** [ML91b]. **Infinite-scale** [MM93]. **infinite-volume** [Pok93a, dMPZ92]. **Infinitely** [Rei98, Sal99, Gay92]. **Influence** [Gou97, Pat98, Böt95, Pat94, WT92]. **influenced** [SZ91]. **Influences** [GS98]. **Information** [FR99, EIK92, Li90]. **information-processing** [EIK92]. **infrared** [WR97, PPO99]. **inherent** [Rus94]. **Inhomogeneous** [GMR99, KB97b, NMHS99, Per93, SP95b, Wu97b, JLM95, SP93, Sch96a, vK91, Los90b]. **Initial** [Ber98, Der97, Hei98, AFNB97, BFSV91, BMP90, JW97, Koz94, LOP96b, LOP96a, Mol97]. **initially** [Koz96, THK$^+$91]. **Initio** [KFK91]. **injection** [TTPH91]. **input** [HRS97, TDSR95]. **inspection** [BB95a]. **instabilities** [Cra94, JR91b, Wes91]. **Instability** [BGM98, DP97, tL90, MO95, Spe91, Hio90, LSS97, PVZ94, YMHMJ93]. **Instantaneous** [Jeo99]. **instanton** [NBM90]. **Instantons** [PS97b, Rut92]. **instrument** [SBP$^+$93]. **Insulator** [SBZ98, For90b]. **Integrability** [BK96a, Dag96, MO96a, MBD97, UI96]. **integrable** [CC91b, CMVG95]. **Integral** [BAZ98, FT94b, Gol99, SMD92, BC92, Buo90, GY93, HS94b, Kho90, RZ93]. **Integrals** [BI99, BG96, CT93, CCT93, OTT92, Phi91]. **Integrated**

[Klo98, dMPS95]. **Integration** [BAZ98, BG94]. **Integrodifferential** [BC99a]. **intensity** [BFG93]. **interact** [LP91]. **Interacting** [Ban99, BO99a, BO99b, BL99, Don99, KT99, KS97c, MV99, dHS98b, BFG93, CM96, DdH96, Dai90, FVY92, Fos93, LB94, LM94a, Mar97, Mat94, MKP91, Niu91, OPB93, OP95, Pen91a, Ros93, Sha95, SP94, TvROW96, Too94a, Too94b, Tót90]. **Interaction** [AQ98, AG98, BPO96, BWK91, FE98, Lef99b, Mer99, RS97a, AS91b, AdAI92, BD94, BT90c, CPP94, Con90, FZ91, KT91, MPdlR93, Mar92b, Mon91a, Mon91b, Mon92, OPS93, PPNM97, SP93, Sch90b, SS92b, SD95, Too95, TB95, VWG93]. **Interaction-round-a-face** [BPO96]. **Interactions** [BCO99, CGTM99, LMP99, LD98, RNCT98, SSZ99, SZ99, VHR98, vEMZ98, AW90b, BSG91, BCF97, CdOW95, CdHM91, GL97, Gri94, Jez96, Ker93, KY93b, KvL92, LH92, LSKB91, MSZZ90, NDF92, NP94, OP93, Per97, SC96, Süt96, TLW91]. **interated** [Göt96]. **Interband** [KPS98]. **Interchangeability** [BG90b]. **Interface** [All95, BSG91, BB98, Dev91a, KD98, Spo93, Str95, Whe99, ACDD90, BJO97, But93, Cag90, DS92, DMRR92, For92, HMP96, HP91, JS95, LM96, Per95a, RW91, SL93b, YMHMJ93, vLH97]. **Interfaces** [CHM99, AS91a, Blu94, BP91a, BK92c, BK93, BK96b, CDG95, CDFG97, KF90, Pod95b]. **Interfacial** [BMSW99, CISS99, JV99, MHM94, OB96, RV97, UO91, Fuj90a, Fuj90b, Fuj91, Fuj92, Mor92b, SPR91]. **intermediate** [FjLL95, FLL95, Hof96]. **intermittence** [BC95]. **Intermittency** [BCPV97, Eng92, Iso99, BKL97a, LBK96, Tha95, CLT90b]. **intermittent** [Ber97b]. **Internal** [Wag98]. **International** [Ram95]. **interparticle** [SD95, SLSA91]. **interplanar** [HLIM93]. **Interplay** [GZ98]. **Interpolation** [WR97, BG94]. **Interpretation** [Lie93, Kou90]. **intersection** [AZ95]. **Interval** [Ste99a, BK92b, CG93, LSV93, RS92b]. **intervals** [PS92c]. **intractable** [Jer90]. **Intrinsic** [Dai90, DGLS98]. **Intrinsical** [CK99b]. **Introduction** [DBD97, Fod97, Git94, Git96a, Wid98, Bry94, Bry96, Por96, Por97, Row97, Git91b]. **Invalidated** [Bis98]. **Invariance** [AHR99, GJLL99, Wie97, dHNR92a, AC90a, BT90a, GMTB95, GB94, Hen94, KB97a, LS90a, PW90]. **Invariant** [BV98, CC91b, FFK94, PRW99, dlL97, AZP97, BMOT90, CMPS97, DKKP96, DZ94, Din96, GBP91, HM92b, HKSY96, PS97a, RB94, Tha95, WPK95]. **Invariants** [BC99b, CK99a, GLR98, ML91a, Ber92, CCRM95, CMVG95, Cer90]. **invasion** [WL92, WLC94]. **Inverse** [Mer99, Sac98, WMTR90, dAB91b, CC91a, MK91, Mar92b]. **inversion** [Mor90]. **investigating** [Ram93]. **Investigation** [DJB98, ESB98, YIK95, Alb92, BT90c]. **investigations** [Sch95a, TFD90]. **Inviscid** [Der97]. **involving** [Cag90]. **ion** [DI93, HTPH93, Lie93, PAB$^+$93]. **ion-channel** [Lie93]. **ion-dipole** [HTPH93]. **ionic** [BHP96, HS95c, SS90, Ste95b, WKWS95]. **Ionization** [MM90a, Nd97]. **ionized** [LMM92]. **ions** [BB95b, LBT97]. **Irreducible** [GLR98, Kaw97]. **Irregular** [Hei98, KK98, LhBBS97, NS92]. **irrelevant** [BT90d].

Irreversibility [Lin93, Gal95, RBGW92]. **irreversible** [Alb95, CLHS91, Dor93, Eu94, Mil95, Sch94a, VGC92]. **Ising** [Alb94, ABHP90, ABCP96, ACC+98, ABT99, BT91, Bak93, Bak94, Bak98, BM97, BNK98, Ben91, Ben92a, BMO95, BT90a, BS90b, BL93, BRZ95, BRZ96, BRZ98, BBC+95, BVZ93, BSVZ94, BSV94, BJS98, BJS99, BZ97, BMOT90, CMP95, CGMS96, CMR98, CCMS99, CB94, CL98, CGTM99, Con96, CR94, Das95, DDJ+95, DG90, Dev91a, EJ93b, FA91, FN95, GPJ92, GAA+93, GS97, GS98, GB94, Gry92, HLIM93, HMY96, HMP96, HH93, Heu93, HY96, HDS98, HS92c, HY98, HS97, Iof94, Ish95, JSC91, Jez96, JK93, Joy90, KS97b, KE97, KRT97, KRT99, KF90, Kob97, KvL92, KO93, KA94, LM98, LH94, LF90, Luc93, MRV99, MM96, MHdA90, MOS90b, MOS91b, MO93, Mar94c, MHJ94, Maz98, MHB90, MOR94, MO96b, MOT90, Mik95, MZ96, Mon91a, Mon92]. **Ising** [Mon94, Mon97, Moo97, MP93, NOZ99, Nev95, Oer95, OL97, PP91, PPS95, Pen91b, PPR93, Pok93b, Pol90a, PSP94, RK90, RT90, Ray91, Rie93, RW92, RDWW93, Sal95, SP93, SSP95, SZ98, SS96b, ST99, SSLI97, Ser98, Shi93a, SDJ+96, SC96, Sta94a, SC99, SI99, TBK90a, TBK90b, UO91, VHR98, WBG98, WHF92, Wu96, ZP93, dSL90, dMP91, dMPZ92]. **Ising-like** [HS92c, MP93]. **Ising-Model** [Bak98]. **Ising-type** [BBC+95]. **Isothermal** [Sle98, RST91]. **Isotropic** [BG97b, dO92, dHS98b, Maj94]. **issues** [Sas95b]. **Istanbul** [Ano96j]. **iterate** [Ers94]. **Iterated** [Ano01, FMR94, Weh97c]. **iterations** [SY90]. **iterative** [Ber97c]. **itinerant** [LM94a]. **Izergin** [Sac98].

J [Ano01, Opp98a, Sre98]. **Jack** [FLS95]. **Jacobi** [WB99, BW88, Klo98]. **James** [Dom92, Dom97]. **jamming** [BP94b]. **Jams** [BH98]. **Jan** [Ano01]. **Janco** [AC97b]. **Jancovici** [RC97]. **Jeans** [BB91, BF91]. **Joel** [Ano98o]. **John** [Bry98]. **Join** [CPS92]. **Join-and-cut** [CPS92]. **Josephson** [Edi93, Jos98, LS97]. **Journal** [Ano91n, Ano98a, Ano99a, Ano94i, Ano97e, Ano90b, Ano90c, Ano90d, Ano90e, Ano90f, Ano90g, Ano90h, Ano90i, Ano90j, Ano90k, Ano90l, Ano91c, Ano91d, Ano91e, Ano91f, Ano91g, Ano91b, Ano91h, Ano91i, Ano91j, Ano91k, Ano91l, Ano91m, Ano92d, Ano92e, Ano92f, Ano92g, Ano92h, Ano92i, Ano92j, Ano92k, Ano92l, Ano92m, Ano92n, Ano92o, Ano93b, Ano93c, Ano93d, Ano93e, Ano93f, Ano93g, Ano93h, Ano93i, Ano93j, Ano93k, Ano93l, Ano93m, Ano94b, Ano94c, Ano94d, Ano94e, Ano94f, Ano94g, Ano94h, Ano95d, Ano95e, Ano95f, Ano95g, Ano95h, Ano96a, Ano96b, Ano96c, Ano96d, Ano96e, Ano96f, Ano96g, Ano97a, Ano97b, Ano97c, Ano97d, Ano98b, Ano98c, Ano98d, Ano98e, Ano98f, Ano98g, Ano98h, Ano98i, Ano98j]. **Journal** [Ano98k, Ano98l, Ano98m, Ano98n, Ano99o, Ano99p, Ano99q, Ano99r, Ano99s, Ano99t, Ano99u, Ano99v, Ano99w, Ano99x, Ano99y, Ano99z, Ano99-27]. **Joyce** [Bar90]. **Julia** [Ish95, Tan98]. **July** [Ano96j]. **jump** [BK91]. **jumps** [ABL97]. **Junction** [Tay99, Edi93]. **Junctions** [Jos98]. **June** [Ano94a]. **Jupiter** [MR94b]. **justification** [DKS93, FdlL92b].

K. [dH94]. **Kac**

[ABCP96, BC95, BZ97, Bov98a, BP98, CMP95, CMP97, FT94b, HS94a]. **Kac-like** [HS94a]. **Kagomé** [DG90, Fuj98]. **Kagomé-Lattice** [Fuj98]. **KAM** [CJB99, MG95]. **Kampen** [CT93, WB94a, WB94b]. **Kardar** [DA99, FT93]. **Karl** [Joh90]. **Kasteleyn** [KG95, Whi94]. **Kauffman** [KB97b, Sta94b]. **Kaufman** [Kau95]. **Kawasaki** [Alb94, CCM99, Gia91, MGJ92]. **Keeping** [FST96]. **Kelvin** [Sch93b]. **kernel** [BT93a, KP94b]. **kernels** [CC94a]. **key** [Mil95]. **Kicked** [BF98, DF98, Com90, Com91a, Rei93]. **Kimball** [GJL92, GUJ94, GMMU97, Ken98]. **kind** [GKT93]. **Kinematics** [GP93]. **Kinetic** [Abd98, Bou99, BDS99, DEP92, DLPS99, Dor93, FE98, GM94, KW93, KL91, Kra94, Mae90, NOV99, SBB98, ST99, WT93, ZK98, ANHKV93, BGL91, BCvB92, BvV95, Cer94, Cer97, EJ93b, Eu94, GK95, HT90b, HT91, JSC91, KW97, Lev96, MM96, OP95, Pol90a, PS91b, PANG$^+$95, Sni91, Sni95, SMD92, VGC92, WT92, Xu95]. **Kinetics** [CCO99, Kra92, SD99, SC99, UW91, Wei91b, AEGL92, BMS91, BLS91, BO91b, CL95, FA91, KD90, KK91c, MP93, OB91b, bABD90]. **Kink** [Num94, EN92a]. **Kinked** [Mar98]. **Kinzel** [ZP94]. **Kirkpatrick** [Bov98a, PS91a, Pat96]. **Kirkwood** [GS90b]. **KMS** [GMR99]. **Knot** [CCRM95]. **knots** [Dia94]. **Kohlrausch** [Phi94]. **Kohn** [PVZ94]. **Kolmogorov** [BBF94, CLT90a, CH94, CK99b, Gar97, HSK91, Lia91, Sta97a]. **Kondo** [FLS96, WG96]. **Kontorova** [LH92, Mac95b]. **Korepin** [Sac98]. **Kosterlitz** [Mar90a, AC92, AF95b, AC97a, AC97c, MKP90]. **KPZ** [PS97c, Wie98b]. **Kramers** [Sai95, Sam99, SGH93, Sos99, Ano99c]. **Kubo** [Che91, FR90]. **Kuramoto** [vHW93]. **Kurdyumov** [dSM92]. **Kutta** [MZMQ90]. **Kutta-like** [MZMQ90].

L [Opp98b, Sre98]. **Laar** [MLM93]. **Labyrinthine** [JG98]. **ladder** [FP92]. **Ladders** [ADE98, EN92b]. **Lagrangian** [Fer98]. **Landau** [BZW92, BRR96, BCS93, BLO97, BB94, BB98, DMP97, MS93b, MHM94, Yau94]. **Landauer** [SH89]. **Landscape** [RLK98, KLRT97, RdO94]. **Landscapes** [PSR98]. **Landslides** [Kru92]. **Langevin** [ACDD90, BCS$^+$91, Bob93, BC90b, CDG95, ELMD$^+$90, GL93, GMTB95, Kli92, Kło95, MS93b, MND92, OO91, Opp97, RSGRP97, SGP90, vKO97]. **Laplace** [HTPH93]. **Large** [Ano90n, Ano01, BE98, Ber98, BP98, CLLL98, Che98, DA99, EP92, Fil94, Iof94, JLM93, Kho91b, LS99, Lem95, Man90, Ros93, SSP95, Sos99, dVOS98, CD90, Dai90, Eyi90, ES93, GS97, Kli92, Koh91b, Koh92b, Lan94, Mar90b, Mie91, Mon91b, MSG97, OSB97, Pen97, PR94b, VdSFC97, Vol94, Weh97c, LP96a]. **Large-** [Kho91b, OSB97]. **Large-Deviation** [BP98, CLLL98, DA99, PR94b, LP96a]. **Large-Deviations** [Ber98]. **Large-Distance** [dVOS98]. **Large-field** [Lem95]. **Large-scale** [EP92, Fil94, Man90, ES93, Mar90b]. **largest** [Fuj90b]. **Lars** [Ano95i, Leb95a, Lyo95, Mac95a, Pen95b, Ano95b, Kau95, LHF95]. **laser** [FGMA93, Sha95]. **Lattice** [AL95b, AKR98, AKMR98, Ano92a, BF99, Bat98, BEM99, BRZ98, BDK99, BH98, CGT99, CDM91, CWSD92, Col98, FS99, FFJ92, Fuj98, GBCB99, Häg98, HM92a, HL97b, HR92a, Jia99, KS93b,

Luo97, MA98, Mer90, Mie98, Mie99, NFID92, NR90, NFL99, O'C93a, OSE93, Pol94, PG99, PG00, PK97, PS99b, SEW98, SER99, SS98, SZ98, SSZ99, SF91, TB95, Vuj99, WH95, Yep95, ZP99, dlSG99, vdSE99, AM95, AK92, AN91b, AZ95, AM94a, ALLZ96, AB92, AORZ95, ABPSJ90b, ABPSJ91a, BK91, BZ95, Bax93b, BB92a, BAKK+90, BGM97, Ber92, BSG95, BS90b, BL94, BRZ95, BT95, Bri96b, BB92b, BEK91, BvV95, BMOT90, BG90b, BT92, BT93b, Bun97, BE92, BED95, CC97, CCC+90, CCST90, CCD+91, CMMC92, Che95, COA95, CW95, DFF96, DG90, Dia94]. **lattice** [Dim90, DPS90, DEJ95, DFHR90, EG90, EB95a, FR97, Fig92a, Fig93, FK94b, FJ93, For90b, FMOU90, GM94, Gd96, GM88, GM96, Gon94, GMM90, GZ97, HS90a, Hay92, HZLD97, Hén92, HY96, HL97c, HP97, HR92b, HPS94, JFK91a, JFK91b, JD93, Jez96, JM96, KS93a, KIKK97, Ken90, KRS96, KC91a, KC91b, KvL92, KSZ97, KB97c, KB91, LH94, LPS94, LM97, MM97a, Mad95, Mae90, Mar90a, MKP90, Mar90b, MGA95, MGA97, ML92, Mey96, MZ96, Mom94, Mom96, Mor92a, MH92, MKP91, MD97, NS92, Ném91, NGB95, OP90, OPS93, OR95a, ON96, OvR95, OvRW96, Pae90, PS94a, PY94, PB90, Per90, Per93, PO93, PWG97, PS93c, QdL92, QO95, RS91a, Rot93, RHdS+91, Sal95, SP95b, SR90, SD95, SP94, Spo90, SY95, Spo95, SB97c, SAB95, TLW91, Tót91]. **lattice** [VWG93, WC95, WG96, WLC94, WG95, Zeg90, ZP93, Zie93, ZHD95, ZHCD95, dO92, dHNR92a, vBE93, vCEBS94, vROS+96, vRE93, vVBE93, FK94a, TQGO95, Rap98]. **lattice-Boltzmann** [HR92a, SD95]. **Lattice-Gas** [BH98, Mie98, PG99, PG00, HR92a, Yep95, GMM90, KS93a, QdL92]. **lattice-point** [BL94]. **Lattices** [Asl99, Jus98, KK98, SCBIR99, BBC+95, BKV93, BLL90, Cao93, Dol97, Fer96, GMN94, HS90b, Jus95, Ken97, MK93, Mil92, MCC90, NS92, OBB95, Pae90, Pen94a, PS94b, PN97, RSL90, Tan94, WC95, WC96, YS97, ZP93, zzMZ96]. **Law** [Ano01, CCO99, CSS95, GPS90, IT91, LOP96b, LOP96a, LFvdH97, MKP90, MK91, McK94, Niw97, Pen94b, TG95, Weh97c, Yau94, Mar90a]. **Laws** [Bou99, KT99, NOV99, CDM93, IOT92, KD90, MBD97, TC94]. **Layer** [MRV99, HT90b, LK95, WT92, vLH97]. **Layered** [Jos98, BSV94, Bur91, Dou92, PX91, STAJ95]. **Layering** [DM94, CM96]. **Layers** [Ser98, Too99, WT93]. **lead** [RW91]. **Leading** [Fer98, ZXZY94]. **leaky** [dOP93]. **learned** [BMHH97]. **Lebesgue** [CK99b]. **Lebowitz** [DP97]. **Lebwitz** [Ano98o]. **Lee** [For90b, Koz97, PS93b]. **legacy** [Sta97a]. **Length** [IS99, CPS92, FN95, Fuj90a, Fuj91, KNV93, MOS90a, MM90b, PS91c, Zha92]. **lengths** [Ami96, AM94b]. **Letter** [Kau95]. **letters** [Dom92, Dom97]. **Level** [CLLL98, WC98, AM94a, Ble90, Ble91, BL94, BJL92, EK96, Lop90, Ole90, Per91]. **level-2** [Lop90]. **Levermore** [Jun98]. **Levin** [dSM92]. **lévy** [FBJ92, JW97, JW93]. **Lévy-stable** [JW93]. **Liblice** [Ano90p, Ano95c]. **Liesegang** [CLD94]. **Life** [RK96, Shl91]. **Lifetimes** [NR98]. **Lifshits** [BHKL95, HLW99]. **Lifshitz** [CSS95, Vel98]. **Light** [KPS98, Fig92b]. **like** [HS94a, HS92c, KW97, LM92, MZMQ90, MP93, PW97, Sch90a]. **Limit** [AMF98, BGW98, BEM99, BL99, CC91c, FKST99, FE98, MM98, NMHS99, PS97b, SBZ98, vdH98, APT94, BKK+92, BQ90a, BFSV91, BFG93, CCRM95,

CJ92, CN90, CR97, DdH96, DE96, Don95, ELM95, Gay92, Gia91, HL97c, Kho91b, Kie90, Kie92, Kło95, Koz97, Mae90, McK94, MS90a, NY95, OSB97, Pok93b, Pok93a, PW94, Shi93a, SY90, TB92]. **limit-cycle** [MS90a]. **Limit-Periodic** [SBZ98, SY90]. **limitations** [vEFS93]. **limited** [BMS91, BL91b, BB97, CKS91, Hor93, KK91c, Koz94, LC95b, LC97, LSK91, Pri93, PCG95, RM93, bABD90]. **Limiting** [GR98, BRZ95, OR91]. **Limits** [LW98b, BGL91, BGR94, CM92, CMPS97, DEP92, GL97]. **Line** [Mar98, SZ98, AC97a, AC97c, CCST90, Kra92, MC94, MLM93, Str95, vE90]. **Linear** [DLM+93b, Jus98, KS97c, Los90a, Los90b, RS97b, BPH+94a, BCvB92, Che92, Che93, GW94c, GK95, Lin93, Mil95, Pet90, Pet93, PM91, Sta92, WCT91, Opp94a, Opp94b]. **Linearization** [JSO99, BP94a]. **Linearized** [Luo97, HT90b]. **linearly** [Cer90]. **linearly-independent** [Cer90]. **Lines** [SI99, Dro96, HT90a, KGM92, Tan94, Zie91]. **link** [Mat90, WPK95]. **Linking** [TC94]. **Liouvillian** [Gas92]. **Liquid** [DC98, LMP99, BG90a, CBR95, FLS96, Jaf91, JR91b, KM91a, KGM92, LLM95, NMC+91, Per95a, RW91, TT94]. **liquid-gas** [CBR95, Per95a]. **Liquid-Vapor** [LMP99, RW91, TT94]. **Liquids** [Ano90p, Ano95c]. **Little** [PZ91, Shi90b]. **lived** [ES93]. **Local** [Eyi95b, Gd96, IVDB98, JSO99, KD98, Lu99, Mol98, AZ95, AE91, ELS96, HR95, Hol94, LIF92, Mie93, PS97a, Rus94, Sch90b, Shi92, Uen95, VR97b]. **locality** [Bri96a]. **Localization** [BBC+94a, FK94a, FK94b, Ger99, AvBED97, Ben91, Bun97, Fig92a, Gra94, LB94, Mer92, Nos93]. **Localized** [FK97, JR91b, BMS97, GKRT94]. **locally** [Nad95]. **Location** [Fos93, OL97]. **Lockings** [DIK98, TDSR95]. **Log** [LPY98, AF95a, For90b]. **log-gas** [AF95a]. **log-potential** [For90b]. **logarithm** [RW96b]. **Logarithmic** [BD93, GD93, SS97c, Wan96a]. **logistic** [Ste90]. **London** [Wid98]. **Long** [AKR98, AP99, BHS99, BL99, CP97, CF97, FP98, Fer98, GSM98, IRB+99, KB97a, Lef99b, MM97b, Nic93, SZ99, VHR98, dHNR92b, vB90a, vEMZ98, ABL97, BT90c, ES93, GL97, HW90, Jez96, Ker93, KT91, Koz96, LC91, LS97, Mae90, MZ90, MP94, MR96, MHM94, NP94, OYSK91, OPS93, PWG97, RK90, Sew90, dHNS92]. **Long-** [AP99]. **long-lived** [ES93]. **Long-Range** [AKR98, BL99, IRB+99, Lef99b, SZ99, VHR98, vEMZ98, KB97a, vB90a, ABL97, BT90c, Jez96, Ker93, KT91, LS97, Mae90, NP94, OPS93, PWG97, RK90, Sew90]. **Long-Ranged** [GSM98]. **long-tailed** [HW90]. **Long-term** [Nic93]. **Long-Time** [FP98, Fer98, CP97, CF97, MM97b, dHNR92b, Koz96, MP94, MR96, MHM94, dHNS92]. **long-time-scale** [OYSK91]. **Longest** [SR90]. **longitudinal** [PS91c]. **Looking** [SBP+93]. **Loop** [Bat98, GB90]. **Loops** [NM99, KLMR90]. **Lorentz** [AvBED97, BEC93, BF99, Ble92, BMHH97, BT92, BT93b, Bun97, Che94, CT96b, CW95, Dah96, DEJ95, Fel98, KC91a, KC91b, LFvdH97, MM97a, MM97b, MR94c, MRC95, Pal90, PIM94, WC95, dHNR92a, vBE93]. **Low** [AMA+90, BM99, CCM99, DFF96, DFHR90, Gar96, LM94a, Mom94, Sal95, Süt96, BDM90, BZ97, Con96, Gar94, JR94, Ken97, LM96, MOS90b, MOS91b, Mar92d, Nev95, Par91, Pei95, PN96, PN97, PTN93, SO91].

Low-concentration [AMA+90]. **Low-density** [Süt96]. **Low-dimensional** [Gar96, Gar94]. **low-field** [BDM90]. **Low-lying** [Mom94].
Low-temperature
[DFF96, LM94a, Sal95, BZ97, JR94, LM96, MOS90b, Mar92d, Par91, Pei95].
Low-viscosity [DFHR90]. **Lower**
[Gol99, FMP92, HSS93, HSS95, Iof94, Weh97a]. **LSW** [NP99b, Pen97].
Lumley [Sre98]. **lure** [Sta97c]. **Lushnikov** [BP90]. **Luttinger** [FLS96].
Lyapunov
[BCP98, CT96b, Che97b, CD90, Dah96, DP97, GK96, Gar97, GKC94, LC95a, LPT96, LPT97, Mar93b, NV93, PPS95, SGH93, Shi92, Wei99, vHW93]. **lying** [Mom94].

M [Pod98a, Sac98]. **Ma** [PSP94]. **Machine** [Hén92, ABF+95, BS90b].
Macro [Ano98o]. **Macrodynamics** [EP92]. **macroions** [HTPH93].
macromolecules [FSB91, Pod95a, Pod97]. **macrophysics** [Git92b].
Macroscopic [Gra90, LC95a, Sto97a, Cag90, SH95, GL97]. **Macrotransport** [Bre91]. **Magnetic** [GZ98, HLW99, Yos98, BK96a, BHKL95, CGK94, CR94, DM94, Gar96, HMV90, JMM87, LP90a, Luc93, OR95b, YK91].
magnetically [AEWF91]. **magnetism** [Kun94]. **magnetization**
[AL95a, CN90, KG90, Kli92, MCC90, RS91b, Pat94]. **magnetization-energy** [CN90]. **Magnetized** [CCST90]. **Magnetizing** [CKK99]. **magnetofluid** [JT97]. **Magnetohydrodynamics** [CMMC92, SS90]. **magnetotactic** [vK95b]. **Magnets** [ZFB98, Gar94, Gar96]. **Magnons** [MKK97]. **Majority** [Ken97, Moo97, Che97a, Gal90, HP91, Ken93, TC93, dSCT91, dO92].
Majority-Vote [Moo97, dO92]. **males** [Ber97a]. **Man** [BGL99].
Mandelbrot [DM90, Ste90, WL95]. **Manev** [BDIV97, IVDB98].
manifestations [Git93b]. **manifolds** [Pol92, dlL97]. **Many**
[BMS91, Leg98, RS97a, Sal99, VB90b, AZP97, BGP95b, Buo90, CV93a, DFF96, For93, For94, Gay92, GSH90, Gri94, GKT93, KT94, LP91, LMM92, Nas91, OR91, OB91a, YIK95]. **many-arm** [OB91a]. **Many-Body**
[Leg98, RS97a, BMS91, VB90b, Buo90, For93, For94, GSH90, Gri94, GKT93, KT94, LP91]. **many-frequency** [CV93a]. **many-particle**
[LMM92, OR91, YIK95]. **Map**
[DO97, Jus98, KK98, BBC+95, BLL90, CG93, Dol97, Fer96, FR97, Jus95, LSV93, LBK96, Pey91, PM91, Ste90, TG95, Vai92, WK90]. **Mapping**
[Has98, FMR94, Göt96, ZM93, ZXZY94]. **mappings** [BG94, Lov94]. **Maps**
[Col98, Hay99, KOJ98, LC99, PS92c, Ste99a, Tan98, Wei99, AC91, BNN97, BCCF92, BK92b, CC91b, CK91, FT90b, FT90c, GRZ90, HG92, HSK91, IP90, KK94a, LB94, Liv95, OD96, PW97, Rad93, Rei96a, Rei96b, RB94, STV94, Tha95, YT90, YT91, vEFK95]. **Margulis** [Sim94a]. **Markov** [Bak93, Bak94, Bak98, Che99a, DN97, Ers94, OS95, OS96a, Sch93a, Sco93, vWL95].
Markov-property [Bak93]. **Markovian**
[BP97, BMP90, CH94, Cro98, IMS92]. **Marriage** [NFID92]. **Maslov** [Lit92].
Maslova [Hei94]. **Mass** [AKMR98, BMPZ98, Ald93, HR95, vB91]. **massive**

[BPH94b, BHP94, BCF90, BG96]. **Master**
[MJ90, PBSR97, Sch97b, vKO97, Ano99c]. **Materials**
[BRT98, CCF99, WWW95]. **Mathematical**
[Ano99i, Ano99-31, BB95a, GS90c, Pea95, Pes93]. **Mathematics**
[Ano91a, Bru94]. **Mathieu** [Ger99]. **Matrices**
[BW99, Klo98, Shi98, TW98, BF97, Bax91, Bax93b, CD90, Dev91b, Eva92, FM91, FN97, GK96, HJ90, Kom93, LMM92, Mar93b, Pey91]. **Matrix**
[HP97, LW98a, Wid99, BC96, FZ97, Fuj90b, Koo95, MD97, PS97a, PB90, Per91, PS91c, Vie94, Vie95, dMPS95]. **Matrix-product** [HP97]. **matter**
[Kie90, KK93b, Pod96, Sel97]. **Mattis** [Oze93]. **Maximal** [NV93, Ish95]. **maximize** [MSG95]. **Maximum** [MC93, Wei93a, Eng92, PSZ93, Rob91]. **maximum-entropy** [Rob91]. **Maxwell**
[Dom97, APT94, FK94c, TV99, Dom92]. **Maxwellian** [BCCP98]. **Mayer**
[BW88, Joy90, PPNM97, WB99]. **McKean** [DdH96]. **Me** [STAJ95]. **Mean**
[AC98, AG98, CCMS99, DJB98, Gar97, GR98, Kül98, Maz98, APT94, BKK$^+$92, BT91, BM92a, Ble90, BR91, BB95b, BHP96, BD93, Cam91, CPP94, Che97b, Dan93, DDG97, DDG96, FKV91, FR96, GS93a, GS94, HS97, Kül97, LS92, NS95, OSE93, Pen91b, PSZ93, PS91c, Sch90b, VBF97, Wu95]. **Mean-Field** [CCMS99, DJB98, GR98, Kül98, APT94, BKK$^+$92, BT91, BM92a, CPP94, FKV91, FR96, GS93a, GS94, Kül97, LS92, NS95, Pen91b, PS91c, Sch90b, Wu95]. **mean-spherical** [HS97]. **Means**
[CK98, LY97, Ras93]. **Measure** [Bis98, Fer94, Ge91, GH97, Sim94a, ZPK97]. **measured** [Lie93]. **measurement** [RHH91, Opp98b]. **Measurements**
[Cro98, GS90a]. **Measures** [CFL98, CT96b, DGLS98, Lef99a, Lef99b, LPY98, AT90, AZP97, BK93, BMP92, CDFG97, CH94, DKKP96, DZ94, Din96, FFK94, GBP91, GS97, Han95, Hay93, HM92b, Ish95, LV94, LM97, MW91, PW97, Rad93, Sim94b, vEdH91, Jia99]. **Measuring** [Pom93b]. **mechanical**
[BKL97a, MR94b, vK95a]. **mechanically** [MGS94]. **Mechanics**
[Ano90m, Ano90p, Ano91a, Ano91o, Ano93a, Ano95c, Ano97f, Ano98p, Ano99g, Ano99f, Ano99-28, Ano99-29, Ano99-31, BJ98, CG99b, Leb90, Leb91, Leb92a, Leb92b, Leb93a, Leb93b, Leb94b, Leb94c, Leb95b, Leb95c, Leb96, Leb97b, Leb97c, Leb98, McK99, Opp98a, Opp98c, PS99a, Rue99, AEWF91, Ano91q, Ano92b, Ano92q, Bax95, BMR95, Bri96b, CHG94, DN97, DK96, DGZ92a, Edi93, GMN94, HH96, Joh90, Joy96, Kar94, KY93b, KH94, LMS90, Leb97d, Mac95b, McK95, Muk91, O'C93b, OS91, Omn91, Opp96a, Pea95, Pod97, RR97a, Rue96, Sas95b, Sza97, dMPS95, dB92, vKO97, vdBV93]. **mechanics/mathematical** [Pea95]. **mechanism** [CLS90, GL93, RM93]. **mechanisms** [CO96a, CS91c]. **Media**
[BGW98, BCCP98, BSdB$^+$98, GBCB99, SB97b, SBB98, Ber97b, BK93, BK96b, Bre91, CB90, CdB93, DdH96, DC94, Eng91, EP92, FK94a, GMCP96, GS91b, GGL90, GdH91b, GdH91a, Koh91a, LBT97, ML91a, Mar94a, Nos93, PP93, PX91, PANG$^+$95, SB97a, Sza93, Xin93, Zha92, Zha96b, vK91]. **Medium** [Bro98, MSS98b, SB97b, Bre91, BMS97, BS91b, CM95, CD91b, ED92b, FIS96, Fig92b, KPW91, NB90, SB97a, SS92a]. **Meeting**

[Ano90o, Ano91a, Ano91q, Ano93a, Ano93o, Leb92a, Ano92b, Ano92p, Pea95, Ano90m, Ano91o, Ano97f, Ano97g, Ano98p, Ano99-28, Ano99-29, Leb90, Leb91, Leb92b, Leb93a, Leb93b, Leb94b, Leb94c, Leb95b, Leb95c, Leb96, Leb97b, Leb97c, Leb98, Leb97d]. **Meissner** [PWG97, Sew90]. **Melbourne** [Ano91a]. **Mellin** [OTT92]. **melts** [KN93]. **Melzer** [War96b]. **Memberships** [MSS98a]. **Membrane** [AQ98, BKW90, RS94]. **membranes** [DMB97, Pod95b, WF91]. **memoriam** [Ano96h]. **memories** [DD91]. **memory** [FMP92, Hei94, Kaw97, RM93, Shu93, Vol94]. **meniscus** [CDM90]. **Meromorphic** [OTT92]. **mesh** [DT93]. **Mesoscopic** [Ber99, CGK94, Mar93a]. **Meta** [Ano98o]. **Metal** [SBZ98, AM94c]. **metallic** [Dev91b]. **metals** [EK96, Sai96]. **metamagnet** [Das95]. **Metastability** [AH98, AG98, CO96a, CL98, MOS90b, MP98a, PS90, Sim96, TT94, Yau94, dABR91, Sco93]. **Metastable** [KE97, Kli91, Pei95, Pen95c, Sle96, BK94a, ELMD$^+$90, GW93b, Gra90, KO94, Mel93, RT90]. **Metastates** [Kül97, Kül98]. **Meteorological** [JVH98]. **Method** [AQ98, Bak98, CGTM99, Fuj98, JSO99, NP99a, Sac98, Bak93, Bak94, Bha90, BV94, DZ94, Dua90, FS93, GAA97, GMO91, GK95, HS91, HS92b, JS95, Kom93, MHL92, MW95, Mor90, PSZ93, RDWW93, SL97a, SL97b, SMD92, SP97, Sta97b, Wag92, YP95, dME90, SL91, Ano99f]. **Methods** [Ano99i, Ano99e, Git92b, BMP90, DN97, DT93, EMHM95, Gd96, GB90, Jes96, JLS96, KPSW95, MS90b, NFID92, SF91, War96a]. **Metric** [McK99, LPR91b, McK95]. **Metrics** [GTW95, TV99]. **Metropolis** [MHdA90]. **Micro** [Ano98o]. **Microcanonical** [GL98, MF92, TP92, BMOT90]. **microphysics** [Git92b]. **Microscopic** [ABPSJ90b, BP97, CLD94, GJLL99, Jar99, Kaw98, SH95, SO92a, SO92b, WL92, WLC94, BPH94b, Cag90, DKS93, Mie90, OS91, PN94]. **Microscopic-based** [WL92, WLC94]. **Microscopically** [Cro98]. **Microwave** [SHW92]. **Midwest** [Ano93n]. **Migration** [BC94]. **mineral** [Fra94]. **minima** [BCP96, Mie93]. **Minimal** [BGL98, PK97, RHdS$^+$91, GS93c, Mür90]. **Minimum** [EK99, KD98, Mie93]. **miscible** [HR92a]. **Misfit** [FPL99, NFL99]. **Misra** [SAT94]. **Mix** [GJ99]. **mixed** [Per90]. **Mixing** [BCO99, BQ90b, AT90, DW91, Pol92, Yos97, Zha92]. **mixing-length** [Zha92]. **mixture** [MGS94, Per97, Pol90b, Pol91a, Sha95]. **Mixtures** [BC98b, BHP96, CFP91, Deu92, RBB95, SS90, WT93]. **Mobile** [DRbA99, TZ97]. **Mobilization** [WLC94]. **Möbius** [AE90, Mor90]. **mode** [Alb94, HS95a]. **Model** [Abd98, AEA97, Alb98, ABT99, AC99, Bak98, Bat98, BC99a, BES98, Bax98, BNK98, BHS99, BGM98, BRZ98, BDK99, Bov98a, BvEN99, BH98, CJK98, CL98, CGTM99, CBK99, DP97, DRbA99, ESB98, Fig92b, Fuj98, GW99, GS90a, GMR98, GR98, GS98, HL97b, HDS98, HY98, KS97a, Ken98, KE97, KRT99, Kin99, KNS98, KPS98, KD98, KW98, LY97, MRV99, MPR98, MP98a, NOZ99, NFL99, PPO99, PG99, PG00, Pri92, Raa98, SEW98, SER99, SS97c, SM99, ST99, SK99, Ser98, SW99b, Wat99, Zhi98, ZP99, dVOS98, dlSG99, vdH98, ADG96, AN91a, AK92, Aiz94, Alb94, ABHP90, All95, ABK94, AdAI92, ABPSJ91b, AAR92, BLS94, BM96a, BT91,

BJ90, Bak93, Bak94, BZW92, BM96b, Bar90, BQ90a, Bax91, Bax93a, Bax93b, Bax96, BS90a, BB93, BSTV94a]. **model** [BSTV94b, BC92, Bel93b, BAK91, BMO95, BLL94, BT90a, BMO96, BFG93, BS90b, Bin92, BL94, BRZ95, BRZ96, BMHH97, BT95, dAB91a, BC96, BB94, BP93b, Bov90, BP91a, BG92, BK92c, BG93c, BG93d, BGP95b, BHJ92, BFB94, BG96, BT90c, BD93, BKJZJ93, BMOT90, BP90, BS95, BL90, CCRM95, Cer94, CGMS96, CT96a, CCD$^+$91, CD91a, Cho97, Cho92, CO96a, CLHS91, CDD94, CS91a, CS91b, Con96, CQ90, CC91c, Dan93, DKMM94, DG90, DW91, DDM92, DEM95, DHP96, Dev91a, DM94, EM95, EFGM95, FA91, FMP92, FP90, Fin92, FT90a, FT91, FT94a, FG94, FR96, Fra94, Fuj90a, Fuj90b, Fuj91, Fuj92, Fuj96, FMOU90, GPSS93, Gar91, Gay92, GSCK90, Gia91, GS91b, GPJ92, Gob92, GMM90, GH94, GK91, GS97, Gre90, GJL92, GUJ94]. **model** [GMMU97, Gry92, GR97, Häg96, HMY96, HZLD97, HP91, HH93, Hén92, Heu93, HH95a, HRS97, Hon96, HS95c, HS97, HH95b, HH96, HT91, HR92b, HPS94, IW93, Ino90, IT91, Iof94, JSC91, Jan94, Jez96, JK93, Joy90, KH96, Kar95, KS93a, KLT97, KS93b, Kho90, Kho91a, Kho91b, KRT97, KW93, KF90, Koh90, KS93c, KM97, KvL92, KT91, KLMR90, KO93, KO94, KL91, Kou90, Koz97, KA94, LOP91, LMM92, LM94a, LH94, LM94b, LH92, LP90b, LLH92, LPR91a, LPR91b, Maj93, Man90, MM96, Mar92a, Mar93a, Mar92b, MW90, MHdA90, MOS91b, MO93, Mar94c, MHJ94, MO96a, MGA97, ML91b, MBD97, MHB90, MOR94, MO96b, MNO97, MOT90, Mie90, Mie91, MD94, MZ96, MC92b, MS90b, MKP91, Mun92, Mür90, Nag95, NHT92, Nas91, NFID92, NS95]. **model**
[NS96, Nol92, OBB95, OB96, Ord92, OP93, Oze93, PP93, PS94a, PPS95, PS91a, PST94, PS92a, PZ91, Pat93, Pat94, Pat96, PR94a, Pen95a, Pen91b, Per91, PV95, PV97, PTZG91, PR94b, PPR93, PS93b, Pok93b, Pol90a, PSP94, PS97c, PTN93, PN94, QdL92, Red94, RW91, RS92a, Rie93, RV97, RDWW93, RK93, Rut92, Sal95, SS96a, SS97b, Sam95, STAJ95, ST95, Sas92, ST92, SS96b, SO91, Sch94c, SS92b, SP91, Sen92, SMS96, SD95, Shi93a, Shu93, Sle96, Smi90, SC96, SCM96, Spe91, Sta94b, Ste97, SH89, Str95, SO92a, Süt96, SZ91, TC91, TBK90a, TBK90b, Tan92, TF92, TF93a, TF93b, TvROW96, TKD97, TZ97, TC93, Uen95, VZ92, VZ94, VZ95, WG96, War96a, War96b, Wee91, WPK95, YB91, Yam96, Yau94, ZHD95, ZHCD95, dABMR90]. **model** [dABR91, dME90, dMP91, dMPZ92, dO92, dOdOCS95, dHNR92b, dHNR94, vB90a, vD90, vHW93, vK95a]. **modeled** [COA95]. **Modeling** [AAH98, Ano99k, CCF99, DLPS99, EA98, FPL99, vdBJ91, CDPP90, RR97a, Tha95]. **Models**
[AC98, AKMR98, ACC$^+$98, Ano99i, BC98a, BC98b, BC99b, Bou99, BG97b, BDS99, BHW99, BP98, CISS99, CCMS99, CGM$^+$98, DFF99, FV97, FS99, GZ98, KOJ98, Kül98, LW98a, LM98, LZ98, Mie98, Mie99, PS98, Pat98, SSLI97, SR93, SZ99, SI99, Uel99, Wag98, Whe99, WC98, Ahm96, AG91, Alb92, Ald93, AvBED97, ABL97, AYP95, BM92a, BM97, Bax95, BB92a, BPO96, Ben92a, BDM90, BDDM90, BLO97, BCPV97, BCK97, BKMS91, BMR95, BK96b, BZ97, BT93b, But93, CMVG95, CB94, CLY92, CS90b, CO97, CD91b, CP93,

Cor95, CMPS97, DLM+90, Eng91, FKV91, FNW92, FL94, FK94a, FJ93, FN95, GMCP96, Gar96, GM94, Gd96, GAA+93, GKRT94, GS90c, GS93c, Gri94, Gri95, HM92a, HW97a, HS94a, HY96, HR92a, Ish95, IOT92, JD93, KS97b]. **models**
[Kaw96, Ker93, KGM92, KF97, KW97, Kra94, Kül97, KB97b, LMR93, LF90, Lon93, Lov94, Mac95b, MG94, MR94a, ML91a, Maj94, Mar94a, MOS90b, Mat90, MGA95, Mon91a, Mon92, Mon97, Mou92, MHM94, Mül93, Nag95, Ném91, NR90, O'C93b, OL97, PS92b, PS93a, PB90, PO93, Pok93a, PSP94, PN97, PB95, PO95, PR90, QO95, RHA97, RK90, RT90, Ray91, RW92, SS97a, ST93, Spe93, Spo93, Spo95, Tas96, UO91, Wag95, WPSN94, WK97, Whi94, Wu96, YHHK96, dSCT91, vD97, vEAD90, vEAD91, Ano99j]. **Modem** [Opp98c]. **Modern** [Ano99c, Ano99i, Wid98, Bru94, Row97, Sta97c, Ano99d]. **Modes** [BGK98, FP90, SP93]. **Modified** [BK91, KOT98, GGM91, LLH92]. **modular** [KM93]. **Modulated** [CA93, Sas92, BSG91, BSTV94a, BSTV94b]. **modulus** [Dan93]. **Molecular** [GHPS96, GZ98, KW98, LV93, LLH92, Pet99, Pod98b, BHP97, BBC94b, NMC+91, RRGT97, Sel97, Shl90, BHP94]. **Molecule** [GUJ94]. **molecules** [LC91, MC92b, RC97]. **Moment** [Bob97, Jun98, Lev96, Kru92, Wen97, Yan94]. **Moments** [BT90b, ZP99, MK93, MWA95]. **momentum** [Mar94b]. **Monolayer** [BCL+99, UW91]. **monomer** [Jer90, KRS96]. **monomer-dimer** [Jer90, KRS96]. **monotone** [BFSV91, BK92b]. **Monotonic** [Ste99a]. **Monotonicity** [O'B90, AG91]. **Monte**
[Alb92, ALLZ96, Bak93, BZW92, BM96b, BHJ92, CPS90, CC94b, Deu92, DJB98, DT93, EMHM95, FS99, FLB91, FS93, GAA+93, GMM90, GP93, GB90, HMP96, Heu93, HCW96, JS95, Jes96, Kal91, KS97a, Kom93, KKBS92, KKBS93, KK94b, LS90a, MOS90a, MvR97, MC94, Mar92d, MHB90, MW95, MKZ92, NP99a, OB91a, OvRW96, PdO90, PBSR97, Rie93, RDWW93, ST97, SW99a, SBH92, Sel97, TBK90a, TBK90b, TvROW96, TFD90, Wag92, WB92, YB91, ZK93, dSCT91, Ano99e]. **Moody** [FT94b]. **Moran** [PW97]. **Moran-like** [PW97]. **Moriya** [AW90b]. **Morphological** [tL90]. **Morse** [ZPK97]. **Moser** [Cho97, HSK91]. **Mostepanko** [Pod98a]. **Motion** [BES98, DOPT93, ESB98, FL94, MS95b, Mol98, Tay99, TNN99, WG93, BJO97, BPH94b, BHP94, Che91, CF97, CDM93, CO96b, Dev91a, Dow91b, FMS97, Ger90, Got90, HL97a, IMS92, KK92, Lan95, McC95, MQ91, MZMQ90, Nob95, Pen91b, Spo93, Str95, Sza93, TC94, dMBD91]. **motions** [SGP90, vB91]. **motivated** [Gro95]. **Motors** [KW98]. **movements** [Num94]. **moving** [YS97]. **MSA** [HTPH93]. **Multi** [LW98a, Zha92]. **multi-length-scale** [Zha92]. **Multi-Site** [LW98a]. **Multiattractor** [Sos99]. **multibaker** [TG95]. **Multibondic** [CJK98]. **Multicanonic** [CJK98]. **Multicanonical** [Ber96, JS95]. **Multicomponent** [SD95, CL95, YP95]. **Multidimensional**
[FM99, GK99, Bal92a, Bal92b, DZ94, ET90, Ers92, Lov94, Che94]. **Multifractal** [Ber97b, Ber99, CLT90a, CLT90b, HHD96, Hua97, Mol95, Mol98, MCC90, Por98, ABJM97, BMP92, DF93, Eyi95a, FT90b, FT90c,

LP96a, LP96b, PW97, Rad93]. **Multifractality** [Ber97c, MV91, dB91]. **multifractals** [RS96]. **Multigrid** [BG97b, BGR94, BG96, BTY91, GP93, JS95]. **Multilayer** [BDDM90, DLM+90, PBP97]. **multineuron** [AdAI92]. **Multiparticle** [PG99, PG00]. **Multiple** [CH92, BHP96, Sch93a, BPH94b]. **multiple-binding** [BHP96]. **Multiple-time-scale** [BPH94b]. **multiplicative** [BZW92]. **Multiplicity** [BK94a]. **multipoint** [Jez96]. **multipolar** [LSKB91]. **Multipole** [SL91, SL97b, SL97a, SP97]. **Multiscale** [KT99, O'C93b, PPO99]. **Multiscaling** [BLPP98]. **multisite** [Mon91a, Mon91b, Mon92]. **multispeed** [CP93]. **multistate** [BK94a, BBOC91]. **Mutation** [CBK99]. **Mutual** [Asl99, Li90]. **mutually** [LS90a]. **my** [Mac95a].

N [Pod98a, Sac98, Sta97a, UI96]. **narrow** [Niu91, RSGRP97]. **narrow-band** [Niu91]. **Natural** [BCCF92, GI92, TE95]. **nature** [DMP97, SP93]. **Navier** [BEM99, BP93b, CP97, DE96, EM94, ELM95, HL97b]. **near** [ACDD90, AC97a, AC97c, AC99, BKL97a, BG94, BDM90, BEO98, CBR95, CGMS96, FM91, For92, GGP92, HK96, Hal97, Ken93, KPS98, LK98, Lia91, LBK96, MS94, Pet99, RK90, Rei96a, Rei96b, RW91, SI99, VB93, dMBD91]. **near-incompressible** [Lia91]. **near-to-the** [BG94]. **nearest** [BS90c, Han95, KK91b, Mür90, Ray91, Rub91, Voo92]. **nearest-neighbor** [BS90c, Ray91]. **nearest-particle** [Han95]. **Nearly** [ACM95, AM92, Tas96]. **necessary** [Jes96]. **Néel** [PBP97]. **Negative** [ES93, JT98, LW93, Ole90]. **Negative-temperature** [ES93]. **neighbor** [BS90c, KvL92, Mür90, Per97, Ray91, Rub91, Voo92]. **Neighborhood** [dRIB99, UO91]. **neighbors** [LS92]. **nematic** [BS91a, JR91b, OR95b]. **neocortical** [MS93c]. **nerve** [TKG93]. **nested** [AF95b]. **nets** [FAKA97, KK93a]. **network** [ASKK95, BDM90, DB90b, DBB+92, ML91a, MLM93, RR90, SO92a, SO92b]. **Networks** [BJS98, BJS99, DS99, LZ98, MTG99, AM94b, AdAI92, BKK+92, BVZ93, BSVZ94, BSV94, BK94a, Bry96, DD91, Koh91b, KB90, LC95a, LAT95, PdO92, PHS+97, SP93, Shi90b, TC91, Weh97a, dB92]. **Neumann** [Koj97]. **Neural** [BJS98, BJS99, MTG99, ASKK95, AdAI92, BZ90, BVZ93, BSVZ94, BSV94, Bry96, DD91, FAKA97, Koh91b, KB90, KK93a, LC95a, LAT95, PdO92, Shi90b, TC91, dB92]. **neuron** [Lon93]. **neuronal** [MS93c]. **neurons** [BK94a]. **Neutral** [AHR99, Ken98, LZ98, VdSFC97]. **Neutrino** [EK99]. **Neutron** [NMC+91, SHG91]. **Neveu** [PPO99]. **next** [Per97]. **nice** [BK96b]. **Nina** [Hei94]. **NMR** [Guy91]. **NN** [CGTM99]. **NNN** [CGTM99]. **No** [CPP97, BK96b, IS99]. **nodes** [Cep91]. **Noise** [BAZ98, Ber98, CLLL98, CDMV98, DIK98, Git91c, Hor93, JS99, MLL90, PM91, BZW92, BBC+94a, CCT92, CCT93, CCT96, CV93b, Dha97, DN94b, Eyi96, Ger93a, GW93a, HJZM93, KF93, KGM+93, Kli91, MS96a, MS93c, MW90, MT94, NV93, NBM90, OPdlR95a, OPdlR95b, Rei96a, Rei96b, TDSR95, WB94b, ZR91]. **Noise-induced** [Hor93, MLL90, PM91]. **Noisy**

[Kus99, Rei96a, Rei96b, CA93, GW93b, GW94c, HG92, KK92, SBP+93]. **Non** [BCCP98, CH94, Don99, Has98, LW98b, LK98, NP99b, SM99, BP97, Bri96a, Fod97, GN93, IMS92, PS94b, Por96, Rub91, VZ94, WKWS95]. **Non-Abelian** [SM99]. **non-associative** [Fod97]. **non-Coulombic** [WKWS95]. **non-Debye** [GN93]. **non-equilibrium** [Por96]. **Non-ergodicity** [Don99]. **non-Gaussian** [VZ94]. **Non-Hermitian** [Has98]. **non-locality** [Bri96a]. **Non-Markovian** [CH94, BP97, IMS92]. **non-nearest-neighbor** [Rub91]. **Non-Self-Similar** [NP99b]. **non-simply-connected** [PS94b]. **nonadditive** [CFP91]. **nonadiabatic** [Yan94]. **Nonanalytic** [Tan98, HSK91]. **nonattracting** [Zha96a]. **Nonautonomous** [Kar99, SW98]. **Noncharacteristic** [Kło95]. **Noncoincidence** [Ami96]. **nonconstant** [CR97]. **Nonconventional** [DLM+93a]. **noncylindrical** [TB92]. **Nondegenerate** [Con98a]. **Nonequilibrium** [Ano97f, BNK98, BJO97, CG99b, Cro98, CHG94, FR99, GSM98, KSZ97, MSS98b, NS99, RM93, Rue99, Wil91, BFG93, CL97, CE94, ED96, JSC91, JD93, KK93b, LO97, MWA95, Muk91, Opp94a, Opp94b, Rue96, Spo96, TG95, TS94, TKD97, YMHMJ93, Zim93, Zim94, bABD90, Ano99g, Ano99f]. **nonergodicity** [Pra94]. **nonexistence** [Xin93]. **Nonglobal** [BDIV97]. **nonhomogeneous** [Fig92b, Sza93]. **Nonideal** [PZ99]. **Noninteger** [Bis98]. **nonintegrable** [Mer92, TY96]. **noninteracting** [YK91]. **Nonlinear** [AG99, BNS92, Bro98, EPRB99, FL99, Git92c, IFR93, MGS94, McK99, Naw98, Opp94a, Opp94b, Paj95, PTN93, SB97b, SB97c, Ber97c, BMS97, DI93, EJ93a, ELM95, Ger93a, Ger93b, Git90b, Git91c, Git92a, GW93a, Git94, Git96a, GM88, GM96, KM91b, KPW91, LB96, MS93a, McK95, PB95, RK96, SB97a, SH95]. **nonlinearities** [MY94, Nos90]. **nonlinearity** [DLM+93b]. **nonlinearly** [MC92a, WT93, vHW93]. **Nonlocal** [CPS90, CCO99, BCP96, DOPT93, Li92, Sni95]. **Nonlocality** [SAT94]. **Nonmonotonic** [BHW99]. **nonnested** [FST96]. **nonorthogonal** [SS94c]. **Nonperiodic** [GB94, vEMZ98]. **Nonphysical** [BC99b]. **nonprimitive** [VB90b]. **nonresonant** [dlL97]. **nonreversible** [Han96]. **nonslip** [HZLD97]. **nonstationary** [dO95]. **Nonsymmetric** [BB98, PR90]. **Nontrivial** [BR92, WR97]. **Nonuniform** [KP95, Per97, FP90, Zha91]. **nonuniformly** [LSV93]. **Nonuniqueness** [Wen99]. **nonuniversal** [KS93c]. **Nonuniversality** [MK93, MRS94]. **norm** [Ers94]. **Normal** [MV99, HS95a, KM91b, LOP96b, LOP96a]. **Note** [CdS91a, CdS91b, CG99b, GC92, Jes96, dHMP99, vK94, LV94, Mie93, Pol91b, Rus94, Tel90, Wu95, YZ92]. **notion** [DDG97, Omn91]. **Novel** [BCS+91, MZ90, NAC91, Uen95]. **November** [LHF95]. **Nucleation** [Gun99, KPANG98, RK90, Bel93b, CO96a, CWP97, MOS91b, SH95]. **null** [SRC93]. **Number** [BNK98, CD99, JSA98, AZP97, BP93b, Cam91, DHP96, Dia94, FRHP95, GBP91, HS92a, KRS96, Kna93, Mad95, MC93, O'B90, Weh97b, vE90]. **number-theoretic** [Kna93]. **Numbers** [Ano01, MGD98, NV93, Weh97c, zzMZ96]. **Numerical**

[ACG96, BAZ98, BCF90, CvD98, ED96, FdlL92a, FS93, Hay96, MT94, OBB95, QO95, ST99, BB91, BMO95, Bha90, BG93b, BvV95, CO97, DN97, Eva92, FR90, GK95, HKV91, KP92, MOR94, Rap92b, dlL92, BSTV94b, KPSW95].

O [FT94b]. **Object** [Cop98]. **Object-Oriented** [Cop98]. **Observables** [BJ98, GL98, TE95]. **Observation** [Lan94, VB93, KK91c]. **observations** [dlL92]. **observed** [BV94]. **obstacle** [WH95]. **Obstacles** [HS98, HLW99, DDG97, DDG96, VWG93]. **obtained** [FS93]. **occupancy** [Pae90]. **occupied** [KZ93]. **occurrence** [Gri95]. **OCP** [TF99]. **octagonal** [dGN97]. **octionion** [Fod97]. **October** [Ano92q, LHF95]. **Odd** [Avr98]. **Odins** [McC95]. **Off** [FMPP99, PWG97, Sew90]. **Off-diagonal** [PWG97, Sew90]. **Off-Equilibrium** [FMPP99]. **Ohmic** [LK98]. **old** [Cla91a, Phi94]. **Oliveira** [Wei95]. **Olympic** [RGdG97]. **On-Site** [LW98a]. **One** [Ano99g, Ano99j, AHR98, Asl99, Bak93, BAZ98, BF99, BCCP98, BHS99, BCL$^+$99, BRZ96, BMPZ98, BP98, CP99, DHS98a, DA99, DC98, DPS90, Has98, KM97, MP94, Mül93, Nag98, Rub91, ST90, ST99, SZ99, vdH98, ABP96, ABPSJ90a, ABPSJ90b, AE91, BJ90, Bar96, BG90a, BAP93, BCF90, CW96, CGK94, CT95, CMPS97, DDM92, DEM95, DHP96, DLS97, DMB97, Elo94, FA91, FM93a, FP90, GRZ90, GM88, GM96, Gre90, GUJ94, HW97a, HW97b, HRS97, HP97, HH90, Hor93, HS97, HJ90, Ino90, JMM87, JLM95, Joy90, Ker93, Koh92a, Krá96, KPWH95, KPSW95, Kru92, LBK96, MR94a, Mar92b, MP96, MBD97, Mie91, MF92, Mil91a, MC92b, Mon94, MP93, Mur94, OPS93, PPS95, Per90, Per97, Pol90a, PS93c, Pri92, QdL92, Rei96a, Rei96b, RW90]. **one** [RBF93, RS92c, SP95a, Sch93c, SD93, SMD92, Spe91, Sut92, Too95, TZ97, VB90b, YHHK96, YL96, Zeg94, dABMR90, dB91, vB91, vEM92, ST91]. **One-** [Asl99, MR94a, Sut92]. **One-Component** [Has98, JMM87, JLM95, RW90, SP95a]. **One-Dimensional** [Ano99j, AHR98, BAZ98, BF99, BCCP98, BHS99, BCL$^+$99, BMPZ98, BP98, CP99, DHS98a, DC98, Nag98, ST99, SZ99, vdH98, Bak93, BRZ96, DPS90, MP94, Mül93, Rub91, ST90, ABPSJ90a, ABPSJ90b, AE91, Bar96, BG90a, BAP93, BCF90, CGK94, CT95, CMPS97, DDM92, DEM95, DHP96, Elo94, FM93a, FP90, GRZ90, Gre90, GUJ94, HW97a, HW97b, HRS97, HP97, HH90, Hor93, Ino90, Joy90, Ker93, KPWH95, KPSW95, LBK96, Mar92b, MP96, MBD97, Mie91, MF92, MC92b, Mon94, OPS93, PPS95, Per90, Per97, Pol90a, PS93c, QdL92, Rei96a, Rei96b, RBF93, RS92c, Sch93c, SD93, Spe91, Too95, TZ97, YHHK96, YL96, Zeg94, dB91, vB91, ST91]. **one-electron** [CGK94]. **One-particle** [KM97, HJ90]. **one-site** [GM88, GM96]. **one-state** [dABMR90]. **Onsager** [LHF95, Ano95b, Ano95i, Bax95, Böt95, GJLL99, Gal96, Kau95, Kho90, Leb95a, Lyo95, Mac95a, Mil95, Nag95, Pen95b, RC97, Sha95, SH95, UI96, vK91]. **onset** [MdBM91]. **onward** [Bax95]. **Open** [GD99, DDM92, DEM95, Gas97, Ish96, Lie93, Muk91]. **Operator** [Ger99, Buo90, DP91, Ers94, Jus92, MQ91, MZMQ90, Pol91b, SY90, Sta92].

Operators [BW99, CDMV98, LPY98, Böt95, FK94c, FK94b, Hof93, Hof95, ILF92, Joy94, Sal95, VZ92]. **opinion** [KH96]. **Optimal** [BGR94, BG96, BG97b, Mar97]. **Optimized** [Deu92]. **orbit** [MR94c, RM97]. **orbital** [Kun94]. **orbits** [AC91, MSD92, Mer92, OdAdA96]. **Order** [AKR98, AHR98, Bax98, DP92, Hel98, KE97, WPSN94, YL96, ZFB98, vEMZ98, AE91, BK90, BI92, BK95b, BB94, Bry97, Cla91a, CCG90, CC91c, EM95, Fal92, Fil94, Gd96, HSW97, KY93a, KY93b, KP92, KK91b, KB97b, LAT95, Lop90, MG92, Mül93, PBP97, PS91a, PWG97, PR90, RV91, STAJ95, Sew90, Ste90, WB90, dOdOCS95]. **order-two** [Fal92]. **Ordered** [CHM99, NFL99, AEWF91, Rot93, RS92c, TV90]. **Ordering** [MP93, SD99, CNC94, Dow91a, PPD94, Sas92, Uen95, VR97b, bABD90]. **Organization** [AP99, GBCB99, Ray94, RL91]. **organized** [GS94, GK91, MKK90, NHT92]. **Orientation** [YT90]. **Orientation-preserving** [YT90]. **orientational** [Dow91a, VR97b]. **Oriented** [BBG98, Cop98, Koo95, BF96, Mil91b, NY95]. **Origin** [RB91, DGZ92b, Spo92]. **origins** [Mil95]. **Ornstein** [BVHP92, DMR97, DR98, GY98, KRT97, KRT99]. **Orsay** [Ano94a]. **Orthogonal** [Wid99]. **Orthogonality** [PO93, Per95b]. **Orthorhombic** [vdSE99]. **Oscillated** [BSdB$^+$98]. **Oscillating** [ABJM97, BB97, GHW91, Men92]. **Oscillation** [GR92, GP91, WCT91]. **oscillations** [EJ93a, WRJ95, ZR91]. **Oscillator** [DIK98, Gar98, Tat98, FR90, SGH93, TDSR95, WB94a, WB94b]. **Oscillators** [FM99, Ble90, Ble91, BNS92, BVR93, BJL$^+$91, Cra94, Dai90, Ger93a, Ger93b, KLR94, KF93, MS90a, NV93, SM91, vHW93]. **oscillatory** [MNO97]. **osmosis** [FFJ92]. **Ostwald** [AF99, LD98, NP99b]. **other** [DM90, FZ97, Fod97]. **outgoing** [GK95]. **ovarian** [LP91]. **overall** [Shi93b]. **overbarrier** [KG90]. **Overcoming** [SBH92]. **Overlapping** [Hel98]. **overlaps** [TF93a]. **overshoots** [CQ90]. **Overview** [Dow91a]. **Oxford** [Pod98a].

P [Git98, Sre98]. **packings** [LS90b, LSP91, MV91, SS94a, SL93b]. **Pair** [Lef99b, Maz98, PZ99, TC91, VWG93, BD94, BHP97, HTPH93, OR91, RST91, RW90, Ric97, SP95a, Vie94, Vie95, Mon92]. **Pair-correlated** [TC91]. **Pair-Interaction** [Lef99b]. **pair-potential** [BD94]. **pair-reaction** [Ric97]. **pair-summable** [OR91]. **Paired** [CLV98, CLV97]. **Pairing** [BCP98, BB95b, PP91]. **pairs** [KS97a]. **Pairwise** [BBD99, LD98]. **Paper** [GW99]. **papers** [Dom92, Dom97, Wei95]. **parabolic** [LBK96]. **Paradigm** [JVH98]. **paradoxes** [Gal90]. **Parallel** [Ano93o, Ano97g, BBG98, BJS98, BJS99, Ano90o, Ano91q, Ano92q, BF96, BVZ93, BTY91, CFZ94, HP97, MG94, ML92, PZ91, PdO90, SBH92, WK97]. **paramagnetic** [GMPS93]. **Parameter** [Ban99, TNN99, AT90, CR97, Fil94, FN97, KK91b, PS91a, WR97]. **parameter-dependent** [FN97]. **Parameters** [Bax98, KE97, MPdlR93, WPSN94]. **Parametric** [AKK99]. **Parisi**

[DA99, FT93]. **Parking** [IS99, Kra92]. **Part**
[AC97c, AC97d, KPWH95, KPSW95, Too94a]. **Partial**
[AG99, BNRW93, GMH98, Dow91a, FdlL92b, MS93a]. **partially**
[BOP94, DLM+90, LMR93, OPB93, PB95]. **Particle** [BHK98, Ban99, Che98, FE98, Pet99, Zhi98, Bel93a, Bel95, BFSV91, BP97, BCF90, BL91a, BL91b, CC97, CDPP90, CR97, EM94, GAA97, Gia91, GL97, GW93b, HT90a, Han95, HRS97, HJ90, Koh91c, KM97, KK91b, LOP91, LMM92, NBM90, Niu91, OR91, PP91, PP95, Pri93, RM97, SL93a, Sza93, YIK95].
particle-conserving [Koh91c]. **Particles**
[Asl99, BE99, BL99, CT98b, DRbA99, Don99, KT99, AL95b, AM94c, AEA93, Ber94a, BFG93, BLS91, BHP97, CdB93, Cor95, Dal97, FM93a, FJ92, FSB91, Geo95, HL97a, LhBBS97, Lan94, MGS94, OAB+96, Pen91a, Pow91, Ros93, Sch95b, SLSA91, SCM96, Str97, TH96, vDL95]. **Particlewise** [SK99].
particular [CCRM95]. **Partition**
[BGP95a, BL93, Gol99, RS92c, Bha90, HWvB97, MRC95, Smi90, Zyl90].
Partitions [Kin99, AZP97]. **Partridge** [Jan94]. **Passage**
[BRT98, BAP93, Bin92, KG90, LK95, Men92, TDSR95, YL96, vK93].
Passive [BGK98, CK98, GK99, Ber94b, CLT90b, KWG96, LFtH91, MS95b].
past [PTZG91, VWG93, WH95]. **Pasta** [ACM95, CG99a]. **Path** [Gol99, HS94b, AZ96, BG96, Che97b, DDG97, DDG96, Kho90, RHdS+91, SR90].
Pathological [vEFK95]. **pathologies** [HK96, MO93, MO95, vEFS93].
pathology [RW91]. **pathology-free** [RW91]. **Paths**
[DLB+98, BK92a, GMN94]. **pathways** [Fer94]. **Patrascioiu** [Aiz94].
Pattern [ASKK95, ABK94, Rot93, Cla91b, GP91, Mac93]. **Pattern-specific** [ASKK95]. **Patterns**
[BSdB+98, IdRB98, JG98, LMN98, MTG99, MdBM91, SL95, WM98, BWK91, BGP95b, CLD94, CPPG91, Gay92, Git92d, TC91, Wal91, vB91].
pausing [HW90]. **Pawl** [MS98a]. **Peierls** [AKR98, BGM98, LM98, PVZ94].
Peierls-Fröhlich [PVZ94]. **penalty** [Ken94]. **percolated** [Uen95].
percolating [SR90]. **Percolation**
[AM94a, BP94b, BRT98, BGL98, CCMS99, DLB+98, Gan91, HWD97, JSA98, KNS98, LK98, RSW98, Too99, dMM98, AN91b, AG91, AEA93, BK92a, BDM90, BK95a, Ber97b, BG93b, Bra93, BTY91, CPP97, Cho92, CT95, DM90, DB90b, DR91, GS93a, GLM95, GS90b, Gra95, GM97b, HKV91, HA97, HCW96, JK93, KIKK97, KS93b, KZ93, KS92, LPPSA92, LC91, LS92, MRS94, MHB90, MM93, MS94, NY95, Num94, Oku90, Orz96, Pae90, PS92a, PS92b, PS93a, PR94a, Pin94, PS91c, PHS+97, Rom90, RCB90, RB90, SA91, SR95, Sch90a, Sch92, Ste95a, VDH97, WL95, Wu97a, YZ92, vEAD90, vEAD91].
percolation-like [Sch90a]. **percolative** [GS95, ORG91]. **Percus**
[BT90b, GGM91, HSW97]. **Perfect** [PS97b, Rob91]. **performs** [EN92a].
perimeter [Mer90, SF91]. **period** [GM88, GM96, dSVG90]. **Periodic**
[BFPR99, MR94c, PAB+93, Pom93a, SBZ98, TNN99, TZ97, AC91, BRR96, Ble92, Bur91, Che91, Che94, CT96b, CdB93, DDG97, DDG96, Fig93, FK94c, Fig94, For90a, For91, FM93b, GW94c, IMS92, KF93, MM97b, Mer92,

OdAdA96, RM97, Smi94, SY90, TDSR95, WG93, Xin93]. **periodically** [Com90, GW93a, GW93b, GDJH93, PX91]. **periodically-forced** [GW93a]. **periodicity** [BT94, PM91]. **permeability** [Koh91a, MS94]. **Permutative** [MM98]. **Perron** [Bec95]. **Persistence** [SS99]. **Persistent** [Ali99, BGL99, Mar93a, DHP96, SCM96]. **perspective** [Bru94]. **Perturbation** [BG90a, CDMV98, FST96, GSH90, TS94, Wie98b, BCS$^+$91, Bob93, FdlL92a, JD93, LM92, RW96b]. **Perturbations** [BE98, FMPP99, Liu98, DFF96, GO95, KMKdC96, MKZ92, SHW94]. **perturbative** [Hon96, Lia91]. **perturbed** [BCPV97, IM96, PNT91, SL95]. **Phase** [AM95, AEGL92, ACC$^+$98, Ano99b, AORZ95, AHR98, BZ95, BG97a, BC99a, BRZ98, CCO99, CCF99, CKK99, DFF99, DIK98, FMS97, FN95, FPL99, FG99, GMR98, GR98, GL97, Git90a, HLIM93, JK99, JV99, KH96, Ken98, LMR93, LMP99, LPW92, MSS98b, Mon91a, Mon92, MGD98, NE95, NV98, Oze93, PS92b, PS93a, PPD94, RBB95, SD99, SD93, SSZ99, Shi92, Tót90, VZ92, Whe99, YRHMJ92, dABMR90, vDL95, AC92, ALLZ96, All95, dAB91a, BK90, BK95b, BZ97, BV94, Cag90, CNC94, Cao93, CCST90, CGMS96, Cho94, Cla91a, CDM90, CCG90, CC91c, Dai90, DFF96, EM95, EP97, Fog92, FT94a, Fos93, FG94, FdH94, FZ91, Gia91, GLM95, Gob92, GdH91b, Gry92, HMV90, HPS94, JR94, Ken90, Ker93, KY93a, KY93b, Koh90, KSZ97, KO94, Kou90, Lit92]. **phase** [Lop90, MN96, MM96, Mar90a, MKP90, Mar92b, Mar94c, MHB90, Mon91b, MSG95, MG92, Mül93, OR95a, Orz96, PS94a, Pat93, PS92c, Pri92, RS96, RBF93, SS97a, Sch95a, Sch93a, ST90, ST91, SPR91, Ste95b, TDSR95, TFD90, UO91, Uen95, WL95, YB91, ZP94, vEdH91]. **Phase-Field** [CCF99]. **Phase-Separating** [MSS98b]. **phase-space** [MSG95]. **Phases** [BMSW99, Kna93, BSG91, BK94a, CH92, FjLL95, FLL95, HR92b, LM94a, OO91, PW90, Sas92]. **phenomena** [ACLS94, BO91a, Fam92, FT90b, FT90c, Git90a, KN93, MOR97, Rap90, Row97, RK93, Too94a, Too94b, Wid98]. **Phenomenological** [FR99]. **Phenomenology** [Li92, FT90b]. **phenomenon** [FK94b, PS93b]. **Philosophical** [Sas95b]. **philosophy** [Bru94]. **phononic** [Mor92a]. **phonons** [CB94, LM94a, Niu91]. **phosphatidylcholine** [NE95]. **Photonic** [Fig94]. **Phys** [Ano01]. **Physical** [Ano99k, SACB98, MHB90]. **physically** [CC94a]. **Physicist** [Kob97]. **physicists** [Git94]. **Physics** [Ano91n, Ano93o, Ano96j, Ano97g, Ano97h, Ano98a, Ano98q, Ano99a, Ano99c, Ano99l, Ano99-30, Ano99-31, Cop98, McQ97, Sas95b, SM99, Ano90o, Ano94i, Ano97e, Bru94, BQ90b, EB95b, Fod97, JR91a, Opp95, Opp97, Pea95, Pod95a, Pod96, Por96, RZ93, Wei93b, Ano90n, Bry98, Git98, Ano90b, Ano90c, Ano90d, Ano90e, Ano90f, Ano90g, Ano90h, Ano90i, Ano90j, Ano90k, Ano90l, Ano91c, Ano91d, Ano91e, Ano91f, Ano91g, Ano91b, Ano91h, Ano91i, Ano91j, Ano91k, Ano91l, Ano91m, Ano92d, Ano92e, Ano92f, Ano92g, Ano92h, Ano92i, Ano92j, Ano92k, Ano92l, Ano92m, Ano92n, Ano92o, Ano93b, Ano93c, Ano93d, Ano93e, Ano93f, Ano93g, Ano93h, Ano93i, Ano93j, Ano93k, Ano93l, Ano93m, Ano94b, Ano94c, Ano94d, Ano94e, Ano94f]. **Physics** [Ano94g, Ano94h, Ano95d, Ano95e, Ano95f, Ano95g, Ano95h,

Ano96a, Ano96b, Ano96c, Ano96d, Ano96e, Ano96f, Ano96g, Ano97a, Ano97b, Ano97c, Ano97d, Ano98b, Ano98c, Ano98d, Ano98e, Ano98f, Ano98g, Ano98h, Ano98i, Ano98j, Ano98k, Ano98l, Ano98m, Ano98n, Ano99e, Ano99o, Ano99p, Ano99q, Ano99r, Ano99s, Ano99t, Ano99u, Ano99v, Ano99w, Ano99x, Ano99y, Ano99z, Ano99-27, Git92b]. **physiology** [Smi95]. **picture** [RS94, SO91]. **pictures** [Zeg90]. **pieces** [BK92b]. **Piecewise** [BO99a, Jus98, Ste99a, AZP97, Che92, Che93, Din96, Liv95, Lov94, LBK96, PM91]. **piecewise-expanding** [AZP97]. **pile** [Man90]. **Pinchoff** [BBW98]. **pining** [GKRT94]. **Pinning** [DMRR92, OYSK91]. **pipe** [RSGRP97]. **Pirogov** [KLMR90]. **pitchfork** [OPdlR95b]. **Pixton** [Wei95]. **places** [Cla91a]. **Planar** [Zhi98, BHJ92, CDM93, Mik95, Str95]. **Planck** [Bec95, CS92, Gou97, LY97, Pet99, SBP+93, WB94a, WB94b]. **plane** [BO91a, BF91, CC94b, PW94]. **planes** [AM95, CFZ94, HLIM93, Wu95]. **plans** [BB95a]. **Plaquette** [CGTM99]. **Plasma** [AC99, Has98, For90a, FJ92, For92, FJ96, GY93, JMM87, MC94, RZ93, RS92c, SP95a, Sut92, JLM95]. **Plasmas** [VB98, AC97d, FLS95, Nd97, RW90, RC97]. **Platoon** [SK99]. **Pleiotropy** [CBK99]. **plus** [FJ96, KM98]. **Point** [AZ98, BBD99, NOV99, SZ98, SZ99, SC99, SK98, Wid98, dRIB99, AC97a, AC97c, AS91b, BMO95, BL94, BS95, CO91, CBR95, CGMS96, CB90, CT95, CG93, FM93a, FT90b, FT90c, GPS90, HS95b, Ken90, Ken93, KP91b, Koz97, Leb97e, MvR97, MLM93, OP95, RW91, Row97, RCB90, TFD90, WR97, WB90, YIK95, vD97]. **Points** [AH98, Naw98, PRW99, AG91, BSG91, BR92, DT93, GGP92, HS90b, JW97, LM94b, ML91a, PPW94, PS92c, Sas92, Sch90a, Voo92]. **poisoning** [MS92]. **Poisson** [CM98, CP99, FAKA97, KP91b, KKBS92, KKBS93, KK94b, Muc96]. **Poissonian** [Der97, HLW99, IM96]. **Pol** [DIK98]. **Polaritons** [HQSS94]. **polarization** [FRHP95]. **polarized** [AN91b]. **polaronic** [AAR92, BM96a]. **Pollak** [FP98]. **Pollak-Grabert** [FP98]. **polluted** [GM97b]. **polydisperse** [SS94a]. **Polygonal** [HS98]. **Polygons** [SM99, EG90, Gut96, Mad95]. **Polymer** [Ano99i, BG97a, BES98, Ebe96, ESB98, KS97c, PS99b, Whi94, BD94, BKV93, Cao93, CB90, CdHM91, CO96b, Deu92, Fer94, FT94a, JR91a, KN93, KC91b, OB91b, RBB95, RCB90, zzMZ96]. **polymerization** [Don95]. **Polymers** [BNO98, BP91b, JK99, Mül99, Rei98, Vuj99, BO90, CJ97, CD90, CD91b, DJ95, Dou92, Dow91b, ED92b, FVY92, Fos93, GC90, HS92a, Jaf91, Kho91a, Koo95, MZ90, MK93, Mil91b, NFID92, NMC+91, OB91a, OS96b, Piz97, SZ96]. **Polynomial** [BMO96, DO97, BD97, SF91, War96b, ZXZY94]. **polynomials** [BBL96, FLS95, Mer90, MBF+97, SY90]. **poor** [RW90]. **Population** [CBK99, GdH91b, GdH91a, BNS92, BVR93, Ray94, SM91]. **populations** [Cra94, Dai90, PdO92]. **porous** [BKW90, BS91b, CM95, FIS96, GS91b, Koh91a, ML91a, Zha92]. **portrait** [HC92, RBF93]. **position** [HCW96, SR95, vEFS93]. **position-space** [HCW96, SR95, vEFS93]. **positional** [Dow91a]. **Positive** [SGH93, vEMZ98, Wei95]. **Positivity** [Bis98, Rue96, Rue97]. **possessing**

[Koz97]. **Possible** [BB94]. **Potassium** [LY97]. **Potential**
[Don99, NK99, Naw98, SBZ98, AZ96, BD94, BGM97, Bra91, CCT96, Che91, DP91, DF93, DMRR92, For90b, IMS92, MS93b, NS95, OR91, Sni95, Sut92, TB95, WG93, vLH97]. **Potentials**
[BI99, BP98, CMP97, PZ99, ABCP96, CMP95, DE96, Dou92, FM93b, RC97]. **Potts** [AYP95, BC98a, BM96b, Bax91, Bax93a, Bax93b, Bax96, Bax98, BS90a, BVZ93, dAB91a, BKMS91, BC96, CISS99, CJK98, DKMM94, Dav91, DHP96, DJB98, FMP92, FS99, FT90a, FT91, FMOU90, Gay92, GH94, Gri94, Hon96, KLT97, KM93, Ked93, Kho90, Kho91a, Kin99, KLMR90, Mat90, MO96a, ML91b, OBB95, OB96, SS97a, SS97b, SS97c, SS98, Whi94, WPK95, dABMR90, dABR91, dOdOCS95]. **Potts-spin** [FT90a, FT91]. **Powders**
[Sta98, MND92]. **Power**
[IT91, MKP90, MK91, BCFM95, Kom93, LF93, Mar90a]. **Power-law**
[MKP90, MK91, Mar90a]. **pp** [Sre98]. **practical** [BB92b]. **Prandtl**
[BP93b, CD99]. **preasymptotic** [CHG94]. **precipitation** [Kar95].
precipitation/dissolution [Kar95]. **Precision** [FS99, Koh90, LS90a].
Predicting [GW99]. **Prediction** [PM99]. **predictions**
[BM96b, Dow91b, LS90a]. **Predictive** [EA98]. **Preface**
[AKL91, Ano96i, BL97, BHM$^+$93, GL94, LR92, Leb94a, Leb97a, LST98].
Preliminaries [Fer94]. **Preliminary** [SHG91]. **prepared** [Cla91b].
presence [BT90d, FdlL92a, GHW91, GS95, OTH92, Rub91, Rue97, WMS90, WH91, YK91]. **presented** [Bal91]. **Preserving**
[GD99, BCCF92, CC91b, Gas97, YT90]. **Press**
[Bry98, Git98, Opp98b, Pod98b, Pod98a, Rap98, Sac98, Sre98]. **Pressure**
[Mer99, Bav94, GY93, Smi94]. **Prigogine** [SAT94]. **primary** [TKG93].
principal [GP91]. **Principle** [BQ90b, BP98, CLLL98, Che99a, Lef99a, Gal97, GS97, Mür90, PR94b, Rob91, dHNR92a]. **Principles**
[BLPP98, Ber90a, Ber90b, Pod96]. **Probabilistic**
[Bra93, DN94a, Lov94, AEGL92, BKM93, Kot95, LMS90, PS90].
probabilities [LPPSA92, Mil92, Mol97, OS95, OS96a, Pri94]. **Probability**
[DDGZ97, JR91a, Kus99, TF93a, TV99, ABP96, AC95, Bru94, CC91c, GTW95, GM88, GM96, GH97, KK91a, KIKK97, Man93, PER95c, Red94, Ric97, Wu97a].
Problem [BS98, BE99, PM99, Sam99, Sos99, BL94, CO96b, CD90, CD91b, Dal97, FLS96, GS91a, Kom93, LP91, LS91a, LS92, MS96a, Nev95, OS95, OS96a, Phi94, SS96b, WT92]. **Problems** [BAZ98, Hei98, SS99, Bob97, BMP90, Cag90, CW96, FLS95, GK95, IS96, Opp95, WMTR90, vdBV93].
procedure [ILF92]. **Procedures** [RSSS98, BP94a]. **Process**
[Ano94a, AG98, BW98a, BBD99, DMR97, DR98, DGLS98, GJ99, RSSS98, Sal99, dMdO98, Alb95, ACJL92, Che97a, CM92, DM90, DJLS93, DLS97, FFK94, GPSS93, GHW91, Hor93, JL94, KK91a, Mac97, MM93, SP95b, Sch94b, Sch96a, Sch93c, SD93, Sch97b, Sim96, SO92a, Swe97, WL95].
Processes
[AKK99, Che99a, Gui99, Jar99, Nag98, Sch98, Bel93b, BKL97b, Ber97c, Bre91, BO91b, Che90, CdS91a, CdS91b, DdH96, Don95, ED96, EN93, Ger90,

Ger93a, GN93, Gri94, Han96, JK93, KP91b, MJ90, Por96, Sch95b, Sch97a, Shl90, SO92b, Wei91b, Wei93b, WMTR90, Wu97b, YL96, ZSP90, vWL95]. **processing** [EIK92, SR93]. **Product** [CDFG97, GK96, HP97]. **Production** [BC99c, EPRB99, EK99, GD99, LFvW98, CC92, CC94a, Gas97, Han96, Mür90, Rue96, Rue97, Wen97]. **products** [Hua97, Mar93b, Pey91]. **profile** [BP93a]. **Profiles** [BMSW99, BFSV91, DJLS93, DLS97, Pat94]. **Program** [Ano90m, Ano90n, Ano91o, Ano91p, Ano92p, Ano93n, Ano96j, Ano97f, Ano97g, Ano97h, Ano98q, Ano98p, Ano99-30, Ano99-28, Ano99-29, Leb90, Leb91, Leb92a, Leb92b, Leb93a, Leb93b, Leb94b, Leb94c, Leb95b, Leb95c, Leb96, Leb97b, Leb97c, Leb97d, Leb98]. **Programming** [Cop98]. **Progressive** [RGdG97]. **Projection** [Jus92, DZ94]. **projections** [Rad93]. **projecton** [LV94]. **Projector** [KK92]. **Proof** [KP94b, MS98b, Reb98, Uen95, BF91, DEJ92, MN96, Wag92, War96b]. **Propagating** [FR97]. **Propagation** [Bro98, GBCB99, ACLS94, KS97b, KC91a, PANG+95, Xin93]. **propagator** [Kho91a]. **Proper** [Con98a]. **Properties** [BF98, BDIV97, CBR95, DF98, FL99, For94, GL98, Gui99, KKBS92, KKBS93, RT90, TNN99, VB98, AZ96, AEGL92, Bal92b, BSTV94b, BA93, Ber94b, Ble92, BBC94b, BBOC91, BT92, Che92, Che93, Che94, CK91, Com90, DI93, DF93, ET90, FMR94, Fig92a, FVY92, FT90b, FT90c, GAA97, Ge91, GGM91, GPJ92, GH94, GPS90, Guy91, HRS97, HKSY96, Jez96, KK94b, LP91, LSV93, LS97, LSK91, LPR91a, LPR91b, LS90b, LSP91, LR96, Mar95, MMSR92, Mie90, Muc96, OP90, Oze93, PY95, PS91b, RW92, Rus94, SGP90, SZ95, THK+91, TTPH91, Vai92, WH91, vEFS93]. **properties-the** [GAA97]. **Property** [Bak98, KE97, Mae99, Bak93, Bak94, Koz97, SS94c]. **Protein** [MSS98a, Lie93]. **Proton** [NLT93, MM90a]. **Pruning** [BV94]. **Pruning-induced** [BV94]. **pseudogaps** [Fig94]. **pseudointegrability** [Dag96]. **pulses** [WG93]. **pumping** [Mel93]. **Pure** [NS99, TF93a, TKG93, WHF92, vE90, Mon91a]. **pure-tone** [TKG93]. **purity** [BRZ95].

quadratic [FT94b, SY90]. **qualitative** [Mar92c]. **quantization** [Sze96]. **quantized** [HS94b]. **Quantum** [Abd98, AKR98, AKMR98, Ano96k, Ano99b, AC99, ADE98, AZ98, BJ98, BO99a, BO99b, BM92b, BBL96, Bri96a, DDGZ97, DGZ92a, DGZ92b, FM99, FV97, FL99, Gar98, Git93a, Git93b, Git97, GW94d, HLW99, Ish96, Kar99, LFvW98, LPY98, MS99, Mar92c, Mom96, Niu91, Opp98b, Par91, SBB98, WBG98, ZFB98, vWL95, AC97d, AS91b, AC90a, Ami96, APT94, Ano92p, BKL97a, BG90a, BL94, BK94b, BJL+91, Buo90, CdOW95, Che91, CJ92, Com90, Com91a, DFF96, Dev91b, DK96, ELMD+90, Edi93, FKV91, For93, Fri90, FT94b, FST97, GS90a, GSH90, GS93c, GB94, GGP92, Joy96, KN93, Kar94, KG95, Kaw96, KT94, KM96, Krá97, LB94, Lan94, LR92, Lia91, Los90a, Los90b, LVY92, Luc93, Mat90, MQ91, MZMQ90, Mey96, Mom94, MVZ97, O'C93b, Omn91, PY95]. **quantum** [RW96a, RBGW92, Sam95, SHW94, Sni90, Sto97a, VZ92, VZ95,

ZK93, dO95, vK95a, vKO97, Sac98]. **Quartic** [Naw98]. **Quasi** [MS99, MKK97, TNN99, Git92d, MP93, WC95]. **Quasi-Bound** [MKK97]. **quasi-lattices** [WC95]. **quasi-one-dimensional** [MP93]. **Quasi-Periodic** [TNN99]. **quasi-regular** [Git92d]. **Quasiaverage** [Pat93]. **Quasiclassical** [Pra98, ELMD+90]. **quasicrystal** [LPW92]. **Quasicrystalline** [Mie97, Mie90]. **Quasicrystals** [Mie99, Rad99, Bur91]. **Quasilocality** [Lef99b, Häg96, PV95]. **Quasiparticle** [VB98, BG90a]. **Quasiperiodic** [BF98, DF98, WC98, BJL92, GGL90, Hof96, JK93, Koh92a, SHW94]. **Quasipotentials** [HG92]. **Quasistationary** [Bob95]. **Quenched** [AC98, ABT99, BJ99, Mül99, Mun92, Ser98, TF93b, ABPSJ90b, ABPSJ91b, Ebe96, LM91, WA90]. **questions** [HKV91]. **queueing** [BKK+92].

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[LW98a, BG93b, Dua90, GM88, GM96, Han96, HCW96, KRT97, LS92, Sch96a, Sch92, TLW91, VDH97, VR97b, WHF92, FRHP95]. **site-bond**
[Sch92]. **site-diluted** [KRT97, WHF92]. **site-to-bond** [Dua90]. **sites**
[MD97]. **Six** [Alb98, Fuj96, Wat99, BS90a, BS95, JR94, KL91, LP90b, Nol92]. **Six-Vertex** [Alb98, Wat99, Fuj96, BS90a, BS95, KL91, LP90b, Nol92]. **Size**
[DJB98, JFK91a, JFK91b, PS97b, PM99, SS97c, TF99, TNN99, AS91a, Alb92, BHP97, dAB91a, BK90, BKMS91, BI92, BK95b, BT90d, BT90c,

BD93, CT96a, CD91b, CR94, CMPS97, Dan93, FT93, For91, FG94, FOS94, FMOU90, GHPS96, GS93a, HS92a, JMP94, KT94, KM96, KT91, KPWH95, KPSW95, KK94b, tLZ96, MG92, Mor92b, PR90, Rap92b, Rap92a, Smi90, Wan96b, Wei91a, dOdOCS95, vEAD90, vEAD91]. **skew** [Lan95]. **skewed** [Bax93a]. **slab** [Cer96]. **slabs** [Dev91b]. **slider** [NHT92, RK93]. **slider-block** [NHT92, RK93]. **sliding** [RB91]. **slip** [AS95]. **slit** [vK94]. **Slope** [PSR98]. **Slow** [BGK98, KPANG98, Aiz94]. **Slowing** [GSCK90, dRIB99]. **Slowly** [NK99]. **Slyozov** [Vel98]. **Small** [AKMR98, HS98, Yos98, AM94c, Ber94b, BP93b, FdlL92a, HA97, Lem95, OS95, OS96a, PER95c, RR97a, RBF93, Vol94]. **small-cell** [HA97]. **small-field** [Lem95]. **Small-Mass** [AKMR98]. **smallest** [Dia94]. **smectic** [MdBM91]. **Smoluchowski** [Bar96, DRbA99, GW94b, KP94b]. **Smooth** [Don99, GK99, Mar92b, RLK98, Rue99, KLRT97]. **Snider** [LM90]. **Snurnikov** [Mon04]. **Sober** [BGL99]. **Sobolev** [Lem95, LPY98, Wan96a]. **SOC** [BCK97]. **Social** [Gal90]. **Solid** [FG99, Pat98, Pet99, AL95b, CDD94, CDG95, CDFG97, MW90, Mor92a, PB90]. **Solid-on-Solid** [Pat98, CDD94, CDG95, CDFG97, PB90]. **solidification** [Cla91b]. **solitonic** [EJ93a]. **soluble** [Pen91a, PTN93, SD93, Spo95, VZ92, vK95a]. **solute** [Kar95]. **Solution** [AKK99, BMP90, ERS99, GY98, TV99, BVHP92, BB95b, BHP96, CLHS91, DDM92, DJLS93, FS93, GS91a, HS90b, MT94, OP93, PST94, Phi94, Ric97, Sch93c, Sch97b, War96a, War96b, dGN97]. **Solutions** [AG99, BC99a, CM98, DLPS99, EML98, KOT98, LW98b, Luo97, Naw98, PS98, RZ93, SER99, Wen99, AC90b, ACI91, BS91a, CdC94, Cer96, CdHM91, CP93, ELM95, GTW95, GW94b, HZLD97, LOP96b, LOP96a, LLM95, Pal90, Pet90, Pet93, PCG95, Sai95, Sai96, SS92b, Sin91, ZHD95]. **Solvable** [Ano99j, AC99, Bax95, BB92a, Cer94, Gas92, HM92a, MS90b, OvR95, Shi90a, vD97]. **solvation** [FRHP95]. **solve** [MQ91, MZMQ90]. **solved** [PS97c]. **Solvent** [KS97c, LBT97]. **solvents** [OB91a]. **solver** [Nad95]. **Solving** [BS90b, FLS95]. **Some** [BMO95, Cut91a, Cut91b, ETW98, Gal97, Gui99, Hof93, Ken93, Kru92, Lef99a, LPS94, MM96, MO93, Piz97, Shi98, Ste99b, THK$^+$91, WH91, Wei92, dO95, AZ96, Bal92b, CK91, FJT96, GLM95, JM96, Niw97, O'C93b, PW94, RRGT97, Tor91, vEAD90, vEAD91]. **SOS** [BK96b, CM96, CDM90, DM94, LM96, OP93, vES98]. **SOS-type** [CDM90]. **Space** [Ban99, BC99a, BS98, CK99b, KK91c, NV98, AT90, BP94a, Dal97, Fer94, Fog92, GMTB95, GK95, Gra94, HA97, HCW96, Lan94, LM96, Lit92, MV91, MSG95, OMM93, PR94a, Per97, SR95, vEFS93]. **Space-and** [KK91c]. **space-filling** [MV91]. **spaces** [Eyi95a]. **Spacing** [TW98, Ble90, Ble91]. **Spanning** [BGL98]. **sparse** [CD90, Eva92]. **Spatial** [AHR99, BL91b, DS99, LO97, RL91, vD90, BE94, BRR96, CFJ91, EB95a, PN96, PN97, SBH92, vB90a]. **Spatially** [Lu99, NMHS99, Bob97]. **Spatiotemporal** [AGL91, AL95c, ACLS94]. **Special** [Sch94c]. **species** [Ber97a, EFGM95, FFK94, FG94, Hor93, RL91, Ric97, SP94, SO92a, SO92b]. **Specific** [CG99a, ASKK95, WHF92]. **spectra** [AGL92, LF93, LMM92, MSZZ90, PB90]. **Spectral**

[CCM99, Com90, DIK98, OD96, SBZ98, TKG93, ZPK97, dlL97]. **Spectrum** [Por98, Wei99, Zhi98, BMA93, BKL97a, BCFM95, BJL92, Cho97, DMP97, Fig93, FK94c, FK94b, GK96, GKC94, Hon96, IMS92, Joy94, Pes93, Pok93a, Por90, Sim94a, Sim94b, Sta92]. **Speed** [Kei98, WX97, CR97]. **speeds** [MS96b]. **sphere** [BT90b, BPH94b, BHP94, CFP91, FJM92, FJ96, GG94b, HSW97, HT90b, PTZG91, Phi91, RV91, dMBD91]. **Spheres** [BZ99, BDS97, GMO91, GGM91, LSP91, MC93, RST91, SS94a, SS94b, Sch95a, Ste91, SL93b]. **Spherical** [CT98b, All95, Ber94a, BR91, BB95b, BHP96, BT90c, BD93, CT96a, Dan93, DDG97, DDG96, HS97, Pat93, Pat94, Phi91, Rut92, SMD92, VBF97]. **Spherically** [BW98b, Fel98]. **spike** [BZ90]. **Spin** [AC98, Bak98, BP98, Che98, IS99, Ked93, KE97, LPY98, Maz98, MKK97, RdO94, ST99, SZ99, VHR98, ZP99, BM92a, Ben91, BMO95, BL93, BCF97, Bry96, CCC$^+$90, CCST90, CHK93, CM95, CCG90, CMPS97, DDJ$^+$95, Dou92, FT90a, FT91, FR95, FdH94, GI92, GS93c, GZ97, Han96, HS91, HS92b, HP91, HS97, JR94, JM96, KG95, Kaw96, Ken90, Kli92, Kna93, KM96, Koz97, LZ91, LM97, MZ96, Mon91b, MGJ92, NS96, OL97, Par93, PY95, PBP97, PS92b, PS93a, Pok93a, Pra94, RS92a, RS91b, Sas92, SSP95, Sch94c, Shi93b, SDJ$^+$96, Str95, TF92, TF93b, Wan96a, Zeg90, Zeg94, ZP93, dOdOdSB95, vE90, vE96]. **Spin-** [KE97, MKK97, GS93c, PBP97, Pok93a, dOdOdSB95]. **spin-boson** [Sch94c]. **spin-echo** [LZ91, Shi93b]. **spin-flip** [Han96, Str95]. **Spin-glass** [RdO94, CCST90, NS96]. **spin-glasses** [vE90]. **spin-one** [HS97]. **sping** [Gro95]. **spinless** [GJL92]. **Spinodal** [AH98, SW99a, LOP91, PB94, RK90, Ray91]. **Spins** [AKR98, AKMR98, GMH98, Ser98, DHP96]. **Spontaneous** [AHR99, EFGM95, AL95a]. **Spot** [MR94b]. **Spouge** [Jeo99]. **Spread** [Sch99, Pen94a]. **spread-out** [Pen94a]. **Spreading** [HWD97, HDS98, Alb95, Bag96, GPJ92, Gra95, MHdA90, Sta94b]. **Spurious** [BHP97]. **Square** [FS99, SS98, VdSFC97, Vuj99, ZP99, ABHP90, BG90b, EG90, HS90b, JFK91a, JFK91b, KIKK97, Ken97, MD97, Sal95, WC95, dO92]. **Square-Lattice** [SS98, Sal95]. **squares** [KP91a]. **SRB** [DKKP96, Jia99, Wei92]. **Stability** [AC98, ADE98, BBW98, BP91a, BK92c, CCO99, IdRB98, LSS97, Lu99, PS98, PRW99, SM91, Tas96, BG93a, BSG95, BNS92, BMS97, CC92, DN94b, Fer96, GW90, Hio90, MLL90, MG95, Pod97, SHW94, dO95, DFF96]. **stability-instability** [Hio90]. **Stabilization** [MGA95]. **stabilized** [BBC$^+$94a, LVY92]. **Stable** [Ber98, Mie97, JW97, JW93]. **Stacking** [PO95, STAJ95, FT90a, FT91]. **stadium** [OdAdA96]. **Staggered** [BEK91, Das95]. **staircase** [AFNB97]. **standard** [KLMR90]. **Star** [BB93, HH95b, OB91a]. **Star-triangle** [BB93, HH95b]. **Stat** [Ano01]. **State** [AC98, AE99, CJK98, DJB98, EK99, FG99, Koj97, PZ99, SS97c, SS98, BM96b, Ben92a, BRZ95, BS90c, BMP90, BVZ93, dAB91a, CW96, CdOW95, CSB97, DKMM94, DLM$^+$90, ELMD$^+$90, For94, FMOU90, Gay92, GW93b,

GH94, Gro95, HH90, KM93, Ked93, Kli91, Koh91b, KSZ97, KLMR90, LMR93, LS97, Mar97, McK94, NS96, OBB95, PBP97, Pok93b, Pok93a, Ray94, SS97b, Tan92, TP92, Uen95, YHHK96, dABMR90]. **States** [AKMR98, AHR98, AHR99, DO97, GR98, GMR99, KE97, Klo98, Mie97, MKK97, MGD98, NS99, AK92, AAR92, Bal91, BG93a, Ber92, BRZ96, BCF97, Bov90, BGP95b, BMS97, BE92, CO91, CW96, CL97, DFF96, DI93, DDJ$^+$95, ES93, FNW92, Fri94, GC95, GW95, GM88, GM96, GK95, GKRT94, Gra94, Gra90, GJL92, GMMU97, HRS97, HP97, LMM92, MS91, Mel93, MR96, Mom94, NAC91, OPS93, Par93, PY94, PY95, RHA97, Sch94c, SDJ$^+$96, TG95, TF93a, Weh97b, dMPZ92, dMPS95, vE90]. **Static** [KMKdC96, LM94a, Niu91, OSE93]. **Statics** [bABD90]. **Stationary** [Abd98, Ali99, AHR99, BC99a, BE99, CL97, DP97, Fri94, GW95, IdRB98, SW91, dMdO98, AKV94, DE96, ELM95, GC95, HRS97, Kli91, TG95, TS94]. **Statiscal** [Ano91b, Ano91n]. **Statistical** [AEWF91, Ano90b, Ano90c, Ano90d, Ano90e, Ano90f, Ano90g, Ano90h, Ano90i, Ano90j, Ano90k, Ano90l, Ano90m, Ano90n, Ano90o, Ano90p, Ano91a, Ano91c, Ano91d, Ano91e, Ano91f, Ano91g, Ano91h, Ano91i, Ano91j, Ano91k, Ano91l, Ano91m, Ano91o, Ano91q, Ano92d, Ano92e, Ano92f, Ano92g, Ano92h, Ano92i, Ano92j, Ano92k, Ano92l, Ano92m, Ano92n, Ano92o, Ano93a, Ano93b, Ano93c, Ano93d, Ano93e, Ano93f, Ano93g, Ano93h, Ano93i, Ano93j, Ano93k, Ano93l, Ano93m, Ano93o, Ano94b, Ano94c, Ano94d, Ano94e, Ano94f, Ano94g, Ano94h, Ano95d, Ano95e, Ano95f, Ano95g, Ano95h, Ano95c, Ano96a, Ano96b, Ano96c, Ano96d, Ano96e, Ano96f, Ano96g, Ano96j, Ano97a, Ano97b, Ano97c, Ano97d, Ano97f, Ano97h, Ano98a, Ano98b]. **Statistical** [Ano98c, Ano98d, Ano98e, Ano98f, Ano98g, Ano98h, Ano98i, Ano98j, Ano98k, Ano98l, Ano98m, Ano98n, Ano98q, Ano98p, Ano99a, Ano99g, Ano99f, Ano99e, Ano99l, Ano99o, Ano99p, Ano99q, Ano99r, Ano99s, Ano99t, Ano99u, Ano99v, Ano99w, Ano99x, Ano99y, Ano99z, Ano99-27, Ano99-30, Ano99-28, Ano99-29, Ano99-31, Ble92, Bry98, Che94, CG99b, DN97, Eng91, EB95b, FMR94, FLB91, Fra94, GMN94, GG94b, KWG96, LSV93, Leb90, LMS90, Leb91, Leb92a, Leb92b, Leb93a, Leb93b, Leb94b, Leb94c, Leb95b, Leb95c, Leb96, Leb97b, Leb97c, Leb98, Mar95, McK95, MR94b, MR96, Opp91, Opp96a, Opp98c, Pea95, Pod95a, Pod95b, Pod97, PG99, PS99a, Rue99, SM99, Shi90a, SCBIR99, Spo96, Sza97, Tai95, TTPH91, TNN99, dB92]. **statistical** [Ano92b, Ano94i, Ano97e, ACI91, AL95c, Bal92b, BP93a, Bax95, BSTV94b, Ber90a, Ber90b, BMR95, Bri96b, BQ90b, Che92, Che93, CHG94, Edi93, Fer94, Git92b, Git93a, Git97, HH96, Joh90, KY93b, Leb97d, Mac95b, Muk91, O'C93b, OS91, Opp95, Pom93b, Por96, Por97, Rap92b, RR97a, Rue96, Sas95b, SGP90, Str97, dMPS95, vdBV93, Ano92q, Ano97g, McK99, PG00, Opp98a]. **Statistical-thermodynamic** [Shi90a]. **Statistically** [CK98]. **Statistics** [BGL99, Ber99, BMPZ98, CO91, CGK94, CG93, Dev91b, DS99, GK99, MD97, Zie91, APT94, BNN97, BK91, BBM96, BL94, BP96, EK96, GMCP96, Gil90, Kho91a, KC91b, Lie93, MS93a, Mar94a, Mar90b, OPdlR95a, OPdlR95b, PS97a, YL96]. **Steady** [AHR98, AE99, BCCP98, CSB97, EK99, OMM93,

Tan92, Fer96, Fig92a, GW94a, IS96, Ray94]. **Steady-State** [AE99, Tan92]. **stem** [MS93c]. **Step** [Gui99, Koh91b, MS95a, Pat96, Tan92]. **sticks** [GIT91a]. **Sticky** [Ste91, YS93]. **Stiffness** [vE90]. **stimuli** [TKG93]. **stirring** [Pei95]. **Stochastic** [ANS93, BF99, BEM99, Bob93, BvEN99, BB98, CDMV98, DS99, DIK98, DLM+93b, FM93b, GMPS93, JL98, JSO99, KS97b, LS99, Lon93, NNM93, PM99, Shi90b, TDSR95, Tat98, Wei93b, Zhi98, dMdO98, BZW92, Bel93b, BSG95, BC95, BAP93, Bin92, Bre91, BB92b, CDPP90, CSRPS93, CGMS96, CGS95, DI93, Dim90, DLM+93a, FIS96, FGMA93, Gar91, HJZM93, IM96, JW97, JLS96, KGM+93, KP92, KM97, LC95a, MPdlR93, MHL92, Man93, Mar93a, MOS90b, Nic93, Par91, Pla90, Por96, RS92a, RS97b, Sam95, Sch92, Spo93, Spo96, VB93, WK90, ZKB91a, dHNR92a]. **stochastically** [BCPV97]. **stochasticity** [ACM95]. **Stokes** [BEM99, BP93b, CP97, DE96, EM94, ELM95, HL97b, PS93b]. **stop** [ABK94]. **storage** [BG92, DD91]. **story** [Fis94]. **straining** [CJ97]. **stratified** [AM92]. **Stress** [JV99, vVBE93]. **Stress-stress** [vVBE93]. **stresses** [Hay92]. **Stretched** [IOT92]. **Stretched-exponential** [IOT92]. **Strict** [AG91, CC92]. **strictly** [Hay96]. **String** [Raa98, Pen95a]. **strip** [Mac97]. **stripes** [Rot93]. **strips** [EN92b]. **Strong** [Ano01, BCO99, BO91b, Zeg94, DC94, KP92, LP90a, OS96b, Pet93, Pok93b, Ste97, Weh97c]. **strong-coupling** [Ste97]. **Strongly** [LC99, NOZ99, BC92, Hen94, RC97, SB97a, YHHK96]. **Structural** [CB94, IdRB98, All95, MG92]. **Structure** [BFPR99, BNO98, CS90a, CT98b, DGLS98, Fer98, Fin92, Jag91, MGD98, Pri94, BRZ96, BL91b, CLT90a, CLT90b, DM90, FK94c, Fil94, Hof96, KS93a, Lie93, LPR91a, LPR91b, MVZ97, NS96, OTT92, Par93, PS92b, PS93a, dHNR94]. **structured** [Sch92]. **Structures** [Sre98, BM96a, BLL90, EP92, Fig93, Fig94, JSC91, JM90, McQ97, REK91, SS94a, Ano99d]. **studied** [STAJ95]. **Studies** [ST99, ALLZ96, ED96, KPWH95, KPSW95, NMC+91, SHG91]. **Study** [FS99, JSO99, JLS96, RDWW93, SACB98, TF99, BG93b, BB92b, CO97, Eva92, GAA+93, GMM90, GGP92, HMP96, Heu93, HA97, Koh90, KS93c, KKBS92, KKBS93, KK94b, LMM92, LC95b, LC97, MvR97, MHdA90, MHB90, MOR94, MKZ92, MG92, OPdlR95b, Pol90a, PS91c, RR90, TvROW96]. **Subcritical** [Don95, RHH91, VB93]. **Subdiffusive** [KD98]. **subdynamics** [CE94]. **Subgraph** [dME90]. **subject** [GW93a]. **subjected** [NAC91]. **subordinated** [MJ90]. **subshifts** [CH94]. **subspaces** [KM97, dlL97]. **substitution** [ZXZY94]. **substitutional** [CS90a]. **substitutive** [Pey91]. **substrate** [CKS91]. **Substrates** [BDK99]. **Subsystem** [BO99b]. **Subtleties** [tLZ96]. **Suggest** [MSS98a]. **sum** [Mie93]. **summable** [OR91]. **sums** [Joy90, LS91b, SL97b]. **Super** [PS97b]. **Super-Instantons** [PS97b]. **superconducting** [MR94a, vLH97]. **superconductivity** [Git97]. **Superconductor** [GMR98]. **Superconductors** [GMR99]. **superconformal** [BMO96]. **Superdegenerate** [TFD90]. **Superdiffusion** [AM92]. **Superexponential** [MG95, Too95]. **Superfluid** [Leg98, Cho92, McC95]. **superlattices** [Mik95]. **superparamagnets** [RS97b]. **Superpositions** [RS96, Sto97b]. **Superstability** [Reb98]. **Superstable** [BBD99, KY93b].

Superstates [Kül98]. **superstrong** [Dow91b]. **superstructure** [SBH92]. **supersymmetry** [Zim93, Zim94]. **Supplementation** [SF91]. **support** [vWH97]. **supposed** [GK91]. **sure** [DN94b, Häg96, PV95]. **Surface** [ABCP96, BBW98, BK95b, For92, JT98, KLMR90, Kun94, MOT90, MS95a, PB94, SSLI97, Wei99, YMHMJ93, ZK98, AS91a, AN91a, ANV94, Alb92, AS95, BF95, BG90a, BT90a, CM96, CM95, CLHS91, CWP97, Fam96, FST96, FT90a, FT91, HR92b, KM91a, MMSR92, OB91a, OP93, PS97c, TC94]. **Surface-directed** [PB94]. **Surface-driven** [YMHMJ93]. **Surface-induced** [BK95b]. **surface-reconstructed** [HR92b]. **Surfaces** [DDGZ97, Pet99, SD99, Vuj99, FST96, GS90c, HS90b, MM90b, MS91, MS92, Pod95b, vR97a]. **surfactant** [SPR91]. **Surrogate** [FRHP95]. **Survey** [Gut96, Gil90, Git92a, Opp96b]. **Survival** [ABP96, Mil92, AC95, Jan94, KK91a, NB90, Red94]. **Susceptibility** [DG90, JW93, Jur95]. **suspended** [AL95b, BPH94b, BHP94, MdBM91]. **suspension** [PTZG91]. **suspensions** [CdS91a, CdS91b, KFK91, Pow91, SHG91, VdSFC97, Wil91, vdBJ91]. **Sutherland** [Cho97]. **Swendsen** [GJ99, HDS98, MOS91a, MOS91b, RT90, SS96a, SS97b]. **swept** [MS93b]. **Swindle** [MS92]. **Symmetric** [BJS99, BW98b, Fel98, Kei98, Nag98, DLM$^+$90, Han95, Kie92, KS93c, LMR93, MS96a, PST94, Yam96]. **symmetrical** [RBB95]. **Symmetries** [Rad99, AL95c, CPPG91, Hio90, PPNM97]. **Symmetry** [BvEN99, GJLL99, GKC94, KT94, LS99, Sre98, Wat99, AM94a, BMR95, DS92, EFGM95, Koh90, LP91, MW94, Mom96, MG92, OD96, SL95]. **Symmetry-Breaking** [BvEN99, LP91, MG92]. **Symplectic** [Wid99, BG94, Wei95]. **Symposium** [Ano95i, Ano96k, Ano93n]. **Synaptic** [MTG99]. **synchronization** [BNS92, BVR93, SL93a]. **synchrony** [TKG93]. **Synergetics** [Wes91]. **synthesis** [Bry97]. **System** [AHR99, BR99, Bou99, IdRB98, Jun98, Kar99, KM98, Leg98, MPdlR93, Mou99, dRIB99, Alb95, APT94, BC92, BCK97, BK94b, CDPP90, Cho97, Com91a, CDM90, Con90, CCG90, DBH91, DN94b, For93, GI92, GIT91a, GW93a, GW93b, GW94c, GMM90, GDJH93, GS95, HR95, IM96, Jag91, Koh92a, KK91b, LK95, MC92a, Mür90, Oer95, PP91, Pen91a, PN96, RVW96, RR97b, SP91, Shi90a, THK$^+$91, Tót90, Wan96b, YK91, YP95, YIK95, ZR91]. **System-reservoir** [MPdlR93]. **systematic** [Dua90, FLB91]. **Systematics** [CS90b]. **Systems** [AKR98, AF99, Ano99k, Ano99l, ADE98, ABL97, BHK98, Ban99, BJ99, BTT98, Ber99, BO99a, BO99b, BV98, BM99, CG99a, CJB99, CMR98, CFL98, Che98, Cro98, EPRB99, ETW98, FMPP99, Gar97, GD99, JT98, Jia99, KT99, LMP99, tL90, LPY98, MS99, MGD98, NK99, PS99b, RS97a, Sos99, Sre98, WT93, AEWF91, AF95a, ABCP96, AS91b, ANS93, AE91, BGP95a, Bal91, BG93a, BFSV91, Ben93, BG90a, BJO97, BAP93, BL94, BJL92, BBC94b, BCF97, BT90c, Bry94, CMP95, CM95, CGS95, Che95, CL97, CV93a, CR97, DFF96, DKKP96, DR93, Dow91a, DR91, Edi93, EM94, EIK92, ELS96, For91, FJT96, FSB91, GMPS93, Gas97, GSH90,

Geo95, GLM95, GL97, Git90b, Git90a, Git91c, Git93b, GGD91, GW94d, GKT93, GZ97, GGP92, Han95, HMV90]. **systems** [Hen94, HS92c, HQSS94, HC91, ILF90, JLM93, JMP94, Jan95, JT96, Jer90, JM96, Jur95, Jus92, Kal91, KK92, Ken90, KGM92, Kie92, KB97a, KGM+93, KY93a, Kli91, Koh91b, KT94, Koz96, KPWH95, KPSW95, LMM92, LPT96, LPS94, LO97, LM97, Man93, MSD92, Mar95, Mar97, Mas92, Mer92, MF92, Mom96, Mon91a, Mon91b, Mon92, Mon94, MV97, Muk91, MP93, NLT93, OR91, OPdlR95a, OPdlR95b, OP90, OPS93, OB91b, PY94, PY95, PBP97, Per91, PSZ93, PWG97, Pol90b, Pol91a, PNT91, Pra94, Rap92b, RB94, Rom90, RS92b, RM97, RBF93, SHW94, Sel97, Shi92, Shl90, SPR91, Ste91, Too94a, Too95, TP92, Vol94, VR97b, Wan96a, Weh97b, Wei92, WHF92, Wol92, YRHMJ92, Zeg90, Zeg94, Zim93, Zim94, dLPP90, dO95, dB91, vB91, vD90]. **systems.Part** [Too94b].

T [KS93b]. **T-cell** [KS93b]. **table** [OAB+96]. **tagged** [Sza93]. **Tail** [Mol97, dHNS92]. **tailed** [HW90]. **Tailing** [HLW99]. **Tails** [Too97, AC97d, BHKL95, MZ90, MM97b, dHNR92b]. **tangency** [YT90, YT91]. **tangent** [Pol91b]. **tangle** [CMVG95]. **Taylor** [Wid98, NAC91, SCM96, WHS+91]. **TBA** [War96a]. **Teacher** [Kob97]. **Technical** [Ano96j]. **Techniques** [ZFB98, Ram93]. **Technology** [Ano99i]. **Teller** [BC98a, BCS93, BLL94, PV97, SS96a]. **Temperature** [CCM99, CMP97, Cer97, CQ90, FKST99, SS98, SZ98, VHR98, BM96a, BMC94, BZ97, dAB91b, BFB94, BC90b, Cam91, CMP95, CT96a, CSS95, Con90, Con96, DFF96, DHP96, ED92b, ES93, FVY92, HK96, JR94, Ken90, Kra94, LM94a, LM96, LP90a, MK91, Mar92b, MOS90b, MOS91b, Mar92d, MOR94, MO96b, MNO97, MG92, NR90, Par91, Pei95, Sal95, Shi93a, WT92, vEFK95]. **temperature-driven** [MG92]. **Temperatures** [Bov98a, Zhi98, ZP99, vEMZ98, BZ95, Ken97, MZ96, Nev95, SO91, vE96]. **Temporal** [Wal91, SR93]. **tension** [AS91a, ABCP96, CM95, For92, Fuj90a, Fuj90b, Fuj91, Fuj92, JS95, MMSR92, MOT90, MS95a, Mor92b, OB96]. **tensions** [KLMR90]. **tensor** [BHP97]. **tent** [OD96]. **Term** [BB98, NMHS99, Nic93, WRJ95, ZXZY94]. **terms** [MHB90, Uen95]. **tesselation** [KKBS92, KKBS93]. **Test** [Mül99, BB91, Cla91a, HL97a, LS90a]. **testbench** [AF95b]. **Testing** [TE95]. **Tests** [FR90, BZW92, PR90]. **Their** [CG99a, JG98, Böt95, Jag91, Pen97, PPW94, Rom90]. **Theorem** [Mae99, Mon04, BFG93, BCvB92, Che95, Gal96, GMTB96, RRGT97, SS97a, YT90, vdH98]. **Theorems** [AE99, CG99b, Blu94, Che90, Opp94a, Opp94b, Ser96]. **Theoretic** [FR99, SEW98, Kna93, KT91, SF91]. **Theoretical** [Dow91b, Rue99, Tor91, ZM93, Ano99i]. **theories** [Bha90, Bre91, FdlL92a, Lev96]. **Theory** [Ano92a, AGL91, BR99, BJ99, BDM90, BE99, BB97, CT98a, CCMS99, CV93a, CDMV98, FP98, IRB+99, tL90, LC91, NP99b, PS99a, Ram95, RB90, SBB98, SPR91, Shu93, Vel98, Wid98, BLS94, BM96b, BG90a, BS91a,

BCvB92, BK90, BvV95, Bry96, Buo90, Cer97, CWP97, DF93, Dor93, Ers92, Eu94, FZ97, FST96, FGMA93, For90b, GGM91, Git92a, Git93a, Git97, Gra90, HS91, HS92b, HSW97, JR91a, JD93, KK92, KP95, KW93, KNV93, KLMR90, LP90a, Lia91, Lin93, Lit92, LM92, MS96a, Maj93, Mar93b, MS91, MY94, MR94b, O'C93b, Oku90, OPdlR95a, Opp91, OSE93, PR94a, Pen97, PPR93, RST91, RS91a, RW96b, RM97, Row97, Sam95, SK90, Sch96b, Sni91, SO92a, SO92b, SZ91, Tót90, TP92, Zha92, dMPS95, vEFS93, vWL95]. **There** [BMHH97, BK96b, Cer90, Rue90]. **Thermal** [BEM99, ED92a, RC96, Sch93b, ZK98, LS97, MGA95, MGA97, MSZZ90, Per95a]. **thermalization** [BP97]. **thermalized** [Ger93b]. **Thermally** [EPRB99, BB94]. **thermocapillary** [BJO97]. **thermodynamcis** [Sch94a]. **Thermodynamic** [AvBED97, BGW98, Gay92, PS92c, VB98, BGR94, Don95, Eyi90, GGM91, GPJ92, HJ90, Jus92, Kie90, Kie92, Lop90, Pen95c, Pok93b, RS96, Shi90a, Spo92, Koz97]. **Thermodynamics** [Ano93n, Ano99d, Bry94, Ked93, MKP91, NDF92, BG93c, BG93d, Dor93, Eu94, Mil95, Opp94a, Opp94b, Opp96a, Opp96b, Pen94b, Pod95b, Por97, Rut92, Shi92, Spo96, VGC92, Ano99j]. **Thermoelastic** [CCF99]. **thermohydrodynamics** [CCD+91]. **Thermomechanical** [FG99]. **thermophysics** [Tai95]. **thermostat** [MSG95, Rue97]. **thesis** [Mac95a]. **Theta** [CB90, RCB90]. **Theta-point** [CB90, RCB90]. **thickness** [Gác90]. **Thin** [BMSW99, Dev91b, PB94, RBB95]. **thin-film** [PB94, RBB95]. **things** [Cla91a]. **thinning** [Wil91]. **Third** [Ano90p, Bur91, CLT90a, Ano97h]. **thought** [Shl91]. **Thouless** [Mar90a, AC92, AF95b, AC97a, AC97c, CCST90, MKP90, vE90]. **Three** [CMVG95, CA93, GW99, GM97a, HH96, OR95a, PRW99, SS98, SL91, dVOS98, ABF+95, AC97d, AORZ95, BM96b, BB92a, BB93, BL93, BK92b, dAB91a, BD93, CWSD92, CDM90, DKMM94, Dro96, DB90b, DR91, EM95, FR95, FMOU90, GHPS96, Gar91, GW95, GC90, GH94, Gre90, HMY96, HMP96, Heu93, HC91, HS90b, HPS94, KSZ97, KKBS92, KKBS93, KK94b, LMS95, LF90, MHJ94, Muc96, MSZZ90, OBB95, Pae90, PPR93, Pol92, PS97c, RW91, Rom90, RVW96, RDWW93, RR97b, SA91, SS97b, SL97a, SO91, TvROW96, TLW91, VWG93, Wee91, WR97, dH94]. **three-body** [MSZZ90]. **three-component** [HS90b]. **Three-Dimensional** [GW99, PRW99, CMVG95, HH96, OR95a, ABF+95, AC97d, AORZ95, BB93, BL93, dAB91a, BD93, DB90b, DR91, EM95, FR95, Gar91, Gre90, HMY96, HMP96, Heu93, HC91, HPS94, KKBS92, KKBS93, KK94b, LMS95, LF90, MHJ94, Muc96, Pae90, PPR93, PS97c, RW91, Rom90, RDWW93, SA91, WR97]. **three-disk** [RVW96]. **three-manifolds** [Pol92]. **three-phase** [CDM90]. **three-site** [TLW91]. **Three-State** [SS98, BM96b, dAB91a, DKMM94, FMOU90, GH94, KSZ97, OBB95, SS97b]. **Threshold** [JL98, ACM95, Ben91, Ben92a, BDM90, DB90b, MS94]. **thresholds** [KLR94, Rom90]. **Thue** [ZPK97]. **Tight** [DFF99, MO94]. **Tight-Binding** [DFF99]. **tiling** [LPW92, dGN97]. **tilings** [DMB97, Hof95]. **Tilted** [PSR98]. **Time** [BJ98, BRR96, BBM92, CM98, CLV98, FP98, Fer98,

Gar98, Gar97, GPJ92, Hay99, JMM87, JD93, KH94, Man93, MTG99, Mol98, RRT98, AZ95, BNN97, BP94a, BAP93, BJL92, BPH94b, BC90b, BMS97, CLV97, CP97, CLS90, CF97, DR93, ED90a, ED90b, GMCP96, GW94b, Gra94, HW90, Hen97, Joy96, KG90, KMKdC96, KK91c, Kot95, Koz96, Lan94, LK95, LV93, Mar94a, MP94, MM97b, MC92a, Men92, MR96, MC92b, MHM94, OYSK91, Pal90, Pom93b, Pra94, PBSR97, Pri93, SP91, TDSR95, WH91, ZHCD95, dHNS92, dHNR92b, JLM95, Leb97e, Spo92, Opp98b]. **Time-Dependent** [BJ98, Gar98, GPJ92, JMM87, JD93, BJL92, BC90b, Joy96, KMKdC96, Pal90, PBSR97, JLM95]. **time-harmonic** [BMS97]. **time-independent** [ZHCD95]. **Time-periodic** [BRR96]. **time-resolved** [KK91c]. **Time-reversible** [KH94]. **Time-series** [BBM92]. **Times** [BHS99, BOV98b, TNN99, Bin92, Che97a, Lie93, Oer95, Pen97, Sim94c, Too95, YL96, vK93]. **Toda** [LH92]. **Toeplitz** [Böt95, FM91]. **tone** [TKG93]. **tool** [Paj97]. **Toom** [Gác90, BKM93]. **top** [MD97]. **Topics** [Ano99-31, FZ97]. **topography** [KWG96]. **Topological** [BS97, Ber94b, BT93b, Ste99a, Aiz94, BK92b, CK95, Ge91, NP93, Wei92, Wei95, LPR91a]. **Tori** [Sin99, HSK91, MG95]. **toroidal** [MF91]. **Torsional** [Fer98]. **tortuosity** [KZ93]. **torus** [AC91, Che97a, CP97, Che92, Che93, Pin94, STV94]. **Totally** [SK99, BDG97, DJLS93]. **touch** [ABK94]. **touch-and-stop** [ABK94]. **TP** [GJLL99]. **Trace** [CDMV98, RB94, Pey91, RVW96, ZXZY94]. **Tracer** [Spo90, PPQ90, Zha92]. **tracers** [Bre91, KWG96]. **Traffic** [BH98, ERS99, Wag98, KW97]. **trails** [OP95]. **trains** [BZ90]. **trajectories** [CC97]. **Trajectory** [Wie97, Wie98a, MS93a, RW96b, dSVG90]. **Transfer** [BTT98, LW98a, MD97, PS91c, Bax91, Bax93b, COA95, Dev91b, Fuj90b, Kom93, Koo95, PB90]. **Transfer-matrix** [MD97]. **transform** [HTPH93]. **Transformation** [CK95, BMO95, GM88, KG95, Tab96, GM96]. **Transformational** [MSS98a]. **Transformations** [BCO99, CLLL98, AZP97, Din96, GBP91, GS93c, Ken93, MO93, ZR91, vEFS93, vE96]. **transforms** [Fal92, OTT92, Ras93]. **Transience** [dHMP99]. **Transient** [AE99, HMV90, SRC93, ZKB91a]. **Transition** [CKK99, JK99, SBZ98, AN91a, AC97a, All95, dAB91a, BB94, BV94, Cao93, CM96, CPPG91, CO96a, Cla91a, CCG90, CC91c, Dai90, DM94, EM95, EK96, ED92b, FMS97, For90b, FdH94, FZ91, Git93b, GW94c, Gry92, HMP96, HT91, Kou90, Lop90, MHB90, MG92, OS95, OS96a, ON96, Orz96, PS93b, PBSR97, Rad93, RV91, Rus94, SS97a, Sch95a, ST90, Smi90, TT94, Tót90, TP92, Yan94, bABD90, vEFK95, ST91]. **transition-state** [TP92]. **Transitions** [AHR98, BC98a, BG97a, BC99a, FG99, GR98, LMP99, Sal99, SSZ99, Whe99, AM95, AEGL92, AE91, Bag96, BZ95, BBC$^+$95, BK90, BI92, BK95b, Cag90, CCT96, Cho94, Gra95, HMV90, Hio90, KH96, Ker93, KY93a, KY93b, KSZ97, Mül93, Nic93, NE95, PS94a, PS92c, PR90, RS96, Sch93a, SD93, Shi92, SPR91, Ste95b, Uen95, VZ92, dOdOCS95, vEdH91]. **Transitivity** [McK99, McK95]. **translation** [CF97]. **Translational** [AHR99, GMTB95]. **Transmission** [AAH98, GPS90, KPW91]. **Transport** [Abd98, BFPR99, BO91a, BF98, BE99, DF98, Hav90, LBT97, NK99, Pet99,

SBB98, ADG96, Buo90, CK91, CdS91a, CdS91b, ED96, GAA97, Ger93a, GGL90, GDJH93, HR95, Ish96, Kar95, KS92, Krá97, Lüt95, MGS94, MR96, Nay93, Pla90, Sza97, vCEBS94, vK91]. **Transverse** [PP95, CR94, HMY96, JK93, Luc93, MM90b, Pok93b]. **Trap** [DRbA99, GHW91, Red94, Zif91]. **Trapping** [AK91, AEA93, ZKB91b, APC+92, HC91, Par91, RS91a, Wol92, dB91]. **traps** [AK91, BNRW93, Mil92, NB90, Rub91, Tor91, WH91, dHS92]. **Traveling** [PM99, OYSK91, Xin93]. **traveling-wave** [OYSK91]. **Treatment** [BMSW99, FG99, LD98, LZ91]. **Tree** [Ald93, DJM99, Sal99, BM97, Gon94, GUJ94, Häg96, KK94a, MD94, Par93, REK91, dABMR90, dABR91, vdBDP92]. **Tree-based** [Ald93]. **Trees** [BGL98, Sch98, FNW92, GRZ90, HS90a, Mad95, MvR97, Mon91a, Mon92, Pen94a, Wu97b]. **Trend** [Cer96, GTW95]. **trends** [Sch96b]. **Triangle** [AH98, BW98a, Sch98, BB93, HH95b, dGN97]. **Triangular** [Bav94, Bax93b, GM97a, Ken97, KC91a, KvL92, MM97b, Mom94, PS94a, WC95]. **trick** [PST94]. **Tricritical** [KP91a, OPB93]. **Tridimensional** [PPO99]. **trimer** [BAK91]. **Triple** [Tay99]. **Triple-Junction** [Tay99]. **triplet** [AC90a]. **trongly** [SB97b]. **True** [Tót94]. **Truncated** [Gol99]. **Truncated-Path-Integral** [Gol99]. **Trunov** [Pod98a]. **truth** [Omn91]. **Tube** [Sta98]. **tunneling** [GS95, MOT90, Sto97a]. **Turbulence** [AGL92, BLPP98, Ber98, Eyi96, EA98, GLR98, BCFM95, CLT90a, CLT90b, ES93, Gal97, JT97, Lia91, Rue90, Sre98, Sta97a]. **Turbulent** [JVH98, SS95, Ber94b, BCPV97, Cho92, DW91, EP92, Fin92, LFtH91, Maj93, Maj94, MS96b, Nay93, RR97a, SW91]. **turning** [vK95b]. **Twist** [OvR95, BCCF92, CC91b, Dav91, HSK91]. **twisted** [BKJZJ93]. **Two** [AKK99, ABPSJ91b, Asl99, BC98a, BP94a, BF96, BBG98, CISS99, CCF99, CL98, CG99b, Don99, Gon94, HLIM93, HP91, JK99, JT98, Jer90, Jos98, Kin99, KS97c, LD98, LMN98, MPR98, MSS98b, MKK97, Naw98, RC96, SS97c, SZ98, SSLI97, Sin91, SZ99, Ste95a, SI99, Tan94, Vuj99, WC98, Zhi98, AM95, ANV94, AC92, AF95a, ACJL92, AM94a, AORZ95, AEA93, BEC93, BZ95, BP94b, Bel93a, Bel95, Ben91, Ben92a, BR92, BT90a, Bha90, Ble90, Ble91, Ble92, BJL92, BB94, BHJ92, dAB91b, BFB94, BL91a, BL91b, BS91b, Bur91, CO91, CGMS96, CSS95, CGS95, CP97, CF97, CT95, CSB97, CFZ94, Con96, DHV92, Dev91a, DBB+92, EFGM95, ES93, Fal92, FFK94, FjLL95, FLL95, For90a, FM91, FJ92, For92, FJM92, FJ96, Fos93, FG94]. **two** [GI92, GIT91a, GW94a, GMO91, GPS90, GMMU97, Gry92, HR92b, JR94, JMP94, JS95, JM96, JT97, Jur95, KLT97, KF90, Krá96, KA94, LPPSA92, LK95, LS90a, LMS95, MR94a, MC94, MSD92, MM96, Mar90a, MKP90, MK91, MOS91b, Mar94c, MS91, MS95b, MSG97, NV93, Nob95, OAB+96, OB91a, ON96, OL97, OP95, PS92b, PS93a, Per91, Pok93a, PPQ90, Pri94, Pri93, PPNM97, RHA97, RL91, Ric97, Rob91, RR97a, SA91, SS97b, SP95a, Sch90a, SDJ+96, SP94, TLW91, VWG93, Wan96b, WLC94, YT90, YT91, vK94, HK96]. **two-** [LMS95, SA91, TLW91]. **two-band** [GPS90]. **two-color** [RHA97]. **Two-Component** [CCF99, AF95a, For90a, FJ92, For92, FJ96, MC94].

Two-Dimensional
[Asl99, BC98a, BBG98, CISS99, CL98, JK99, JT98, Kin99, LMN98, MPR98, MSS98b, SS97c, SSLI97, SI99, Vuj99, ABPSJ91b, BF96, Gon94, Jer90, RC96, ANV94, AC92, ACJL92, AM94a, AEA93, BEC93, Ben91, Ben92a, BR92, BT90a, Ble92, BB94, BHJ92, dAB91b, BFB94, BS91b, Bur91, CO91, CGMS96, CSS95, CP97, CSB97, CFZ94, Con96, DHV92, Dev91a, DBB+92, ES93, FjLL95, FLL95, For90a, FM91, FJ92, FJM92, FJ96, Fos93, FG94, GIT91a, GMMU97, Gry92, HR92b, JS95, JM96, KLT97, KF90, KA94, LPPSA92, LS90a, MR94a, MC94, MSD92, MM96, Mar90a, MKP90, MK91, MOS91b, Mar94c, MS95b, MSG97, Nob95, OAB+96, OB91a, ON96, OL97, PS92b, PS93a, PPQ90, Pri94, PPNM97, Rob91, RR97a, SS97b, SP95a, Sch90a, SDJ+96, Wan96b]. **two-dimensional** [WLC94, YT90, YT91]. **two-layer** [LK95]. **Two-Level** [WC98, BJL92, Per91]. **Two-Parametric** [AKK99]. **Two-Particle** [Zhi98, Bel93a, Bel95, BL91a, BL91b, Pri93]. **two-phase** [AORZ95]. **Two-Point** [SZ98, SZ99, CT95]. **two-sided** [MS91]. **two-slit** [vK94]. **two-species** [FFK94, RL91, Ric97]. **two-spin** [GI92]. **Two-spin-majority** [HP91]. **Type**
[CCMS99, Der97, IRB+99, KPS98, LS99, MPR98, SS96a, BCK97, Bob93, BBC+95, CDM90, CH94, Kie92, Mar92a, MM93, Shi90b, Uen95, YT91]. **types** [SA94].

Uhlenbeck [BS98, DMR97, DR98]. **Ulam** [ACM95, CG99a]. **Ultimate** [Mie98]. **Ultrametric** [AMF98]. **Ultrasmall** [Jos98]. **Unbounded** [AKR98, AKMR98, LPY98, BFG93, GM95, PY95]. **uncertainty** [DGZ92b]. **uncorrelated** [Rei96b, SSV93]. **Uncoupled** [KK98]. **undergoing** [TH96]. **Undergraduates** [Cop98]. **Undirected** [BHK98]. **uniaxial** [GD93, Kho91b]. **Unicity** [BC98a]. **unidimensional** [CQ90]. **Unification** [War96a]. **unified** [FLS96, LPT97]. **Uniform** [CS91b, Kie92, JMM87, KK91b]. **unimodal** [GRZ90, IP90, KK94a]. **Uniquely** [CLLL98]. **Uniqueness** [IVDB98, JM96, PY95, PZ99, TV99, BC90a, FN95, GM95, SS97a]. **unison** [Kli92]. **Unitary** [Wid99, MQ91, PS97a]. **Universal** [DA99, FT90b, FT90c, Hal97, IP90, JM90, vWH97, DR93, LMS95]. **Universality** [BL94, DS92, FJT96, HRS97, PS97a, Gra95, KS92, LPPSA92, ORG91, dSCT91]. **universally** [RW91]. **Université** [Ano92q]. **University** [Ano91a, Ano96j, Bry98, Git98, Opp98b, Pod98b, Rap98, Sac98, Sre98, Ano90o]. **unresponsiveness** [KS93b]. **unstable** [BBC94b, PNT91, Süt96]. **Unusual** [Edi93, LP91]. **Update** [RSSS98]. **Updating** [LZ98]. **Upper** [BFB94, CMP97, Joy96, KK91a, Mon94, Noo98, Tót91, Bel93a, dAB91b, Con90, HS90a, Kie92, Red94]. **upsilon** [BSG91, Sas92]. **Use** [Pol90b, Pol91a]. **Uses** [OO91]. **Using** [AAH98, ST97, BS90b, CK95, Dah96, EKLR94, FLS95, HWvB97, Koh91a, MHdA90, OD96, RRGT97, Smi94].

V [Pod98a, Sac98, WL95]. **vacancies** [SSV93]. **vacuum** [MOT90]. **valence** [BS90c, YHHK96]. **valid** [RW91]. **Validation** [CC94b]. **Validity**

[BCP98, But93, EKLR94, SS90]. **Value**
[Der97, Hei98, BNN95, BMP90, IS96, Swe97]. **Values** [BJ98]. **Vapor**
[LMP99, RW91, TT94]. **Variable** [BG97b, BBM92, CPS92, Rus93].
Variable-Coupling [BG97b]. **Variables**
[Ano01, BT90d, EKLR94, NS95, Weh97c, YP95]. **Variance** [BT93a, Weh97a].
Variation [CGTM99, Mor90]. **Variational** [Che99a, EA98, Lef99a, Tay99,
VBF97, Nev95, SK90, SS96b, TP92, Wei92, GdH91b]. **various**
[Gro95, KGM92]. **Varying** [NK99]. **VBS** [FNW92]. **Vector** [BP98, Whe99,
dVOS98, dMM98, BKJZJ93, Koz97, SA91, SO91, TF92, TF93a, TF93b].
vectorizable [MH92]. **Vectorized** [Eve93, Rie93]. **vectors** [GM88, GM96].
vehicular [KW97]. **velocities** [MSG97, Nad95]. **Velocity**
[BS98, BC98b, BC99b, BvV95, GLR98, IMS92, PS98, AFNB97, CSRPS93,
CQ90, GS92, IW93, LFtH91, MS96b, MM97b, Sle96, Wag95]. **Ventsel'**
[Tót90]. **Verhulst** [WRJ95]. **Version** [Bov98a, CO96b, Mür90, dMP91].
Versus
[BMSW99, dHMP99, Com91a, GMR98, Gon94, LMM92, Lem95, Li90, MOR94].
Vertex [Alb98, Fuj98, Wat99, BS90a, BMR95, BS95, EM95, Fuj92, Fuj96,
HH96, KS93c, KL91, LP90b, Nol92, SMS96]. **vertical** [GIT91a]. **Vertices**
[Fuj98]. **very** [Koh91b]. **Vesicles** [BEO98, BOP94, PO95]. **VHP** [SS92b]. **via**
[Don99, FS93, SS97a, SW91, Sle96, TC94]. **vibrated** [MND92]. **vibrational**
[MC92a, MC92b]. **vibrational-energy-time** [MC92b]. **Vibrations** [KF97].
vicinity [YIK95]. **View** [NOV99, FT90b, FT90c, RW91]. **viewpoint**
[ACLS94]. **VII** [vdBV93]. **violating** [EB95a]. **violation** [Sto97b]. **Virasoro**
[DKMM94]. **Virial** [BD94, Pol90b, Pol91a]. **virtual** [BNRW93]. **virus**
[KS90]. **viscosities** [Koh92b]. **Viscosity** [Avr98, DFHR90, VdSFC97].
Viscous [DB90a, WM98]. **visited** [Ber94a]. **visits** [CG93]. **visual** [SR93].
Vlasov [BDIV97, CM98, DdH96, IVDB98]. **Vleck** [Lit92]. **Vol**
[Dom97, Dou97, Wei91a]. **Volume** [Ber94a, GD99, Yos98, ZP99, CSS95,
Gas97, MRS94, MOT90, MOR97, OP90, Pok93a, Wan96a, Wei96, dMPZ92].
Volume-Preserving [GD99, Gas97]. **Voronoi** [KNS98, KKBS92, KKBS93].
Vortex [Cho94, BB94, CO91, Cho92]. **vortices**
[CO91, ES93, McC95, Rus93, WCT91]. **vorticity** [Bun97, Gre90]. **Vote**
[Moo97, Che97a, dO92]. **voter** [Mou92, ST95]. **voting** [Gal90]. **vs** [LSP91].

W [Git98]. **Waals** [Gia91, KP95, MLM93]. **Walk**
[BGL99, CvD98, RRT98, dHMP99, AZ96, ABPSJ90b, ABPSJ91a, APC$^+$92,
Bra91, CS91a, DT93, Dou95, EN92a, GB90, HSS93, HSS95, Ken94, NDF92,
TvROW96, WMS90, WH91, Wu95, dHNS92, vWH97, Ano99h]. **Walker**
[AH98, BP94a]. **Walks**
[Ali99, BBG98, BZ99, CT98a, JW98, Noo98, Sin99, AZ95, AK91, ABPSJ90a,
ABPSJ91b, BF96, Bar90, BA93, BL91a, BBOC91, BH91, CPS90, CPS91,
CPS92, CPP94, Dou97, GBN92, HW97b, Hio90, HA97, KNV93, Kot95, LM91,
LS90a, LMS95, MOS90a, MW94, Mil92, O'B90, OPB93, PP93, Pen94a, RR93,
RB90, Rub91, SA94, SA95, SSV93, Tel90, Tót94, Wei96, dHS92]. **Wall**

[AC99, BEO98, RNCT98, ACDD90, CM96, FM91, MHL92]. **Walls** [HLW99, KP94a]. **Wand** [Mon92]. **Wang** [BS98, GJ99, HDS98, MOS91a, MOS91b, RT90, SS96a, SS97b]. **Wang-Type** [SS96a]. **Wannier** [ADE98]. **Ward** [MPR98]. **Ward-Type** [MPR98]. **warm** [PN94]. **was** [Mac95a]. **Water** [IRB+99]. **Wave** [AS91b, ACLS94, Bro98, FE98, McK99, BO91a, CP93, FS93, McK95, OYSK91, RW91, Wal91, Wee91]. **Wavefunctions** [Pra98, MSD92, Mer92]. **Waveguide** [NR98]. **wavelength** [Cla91b]. **Wavelet** [Fal92, BMA93, Ras93]. **Wavelets** [Paj97, Hol94, O'C93a, PO93]. **Waves** [BMSW99, ZK98, AS95, FK94a, FK97, GPS90, KPW91, Nos93, RV97, Xin93]. **Weak** [CCT93, CDMV98, Git92d, MPR98, Mar93b, McC95, MD94, Bov90, CCT96, Cer96, DMRR92, Ger90, MS96a, Pet93, Rei96b, Spe91, YK91, vEM92, CdC94, Rei96a]. **Weak-disorder** [MD94]. **weak-noise** [MS96a]. **Weakly** [GMR99, Lef99b, LB96, LM97, Bob93, Ken94]. **wedding** [Kru97]. **wedge** [Dag96, GC90, Sze96]. **Wehr** [Ano01]. **weights** [CD90]. **Weiss** [BG93d, GZ98, HNS91, MP98a, VZ94, dMP91, dMPZ92]. **Welcome** [Ano98o]. **well** [TV90]. **well-ordered** [TV90]. **Wetting** [BN99, BDK99, IRB+99, AN91a, ABHP90, BDDM90, DHV92, DLM+90, HMY96, PS93b, Smi90]. **Wetting-Induced** [BN99]. **Which** [MTG99]. **white** [Rei96a]. **Widom** [BHW99]. **width** [RV97]. **Wigner** [Buo90, RW90]. **wih** [MKP91]. **Wiley** [Opp98a]. **Will** [BGL99]. **Wilson** [KLMR90]. **winding** [CDM93]. **windy** [RK96]. **wine** [Cla91a]. **within** [CDM90, Dan93, GGM91, GKRT94, KB91]. **Without** [BC99b, AK91, Bra91, Cor95, Iof94, Jes96, KD90, Pae90, PST94]. **Witten** [Mar92a]. **work** [Joh90]. **Workshop** [Ano92a, Ano92r, Ano94a, Ano98o, Ram95, Ano91p, Ano90n]. **world** [DI93, Nos90]. **Wulff** [DKS93].

X [STAJ95]. **X-ray** [STAJ95]. **XXZ** [AW90b, GI92, MKK97]. **XY** [AC90a, GH94, KM97].

Yang [For90b, Koz97, PS93b]. **years** [Phi94]. **Yevick** [BT90b, GGM91, HSW97]. **York** [Opp98a, Sre98]. **Yukawa** [BVHP92, GY98, RC97].

Z [BFSV91, SY90]. **Zaleski** [Rap98]. **Zamolodchikov** [BQ90a]. **zeolites** [KB97c]. **Zernike** [BVHP92, GY98, KRT97, KRT99]. **Zero** [FKST99, FVY92, SS98, AC97a, AC97c, BKL97b, CSS95, CPP97, DHP96, Kra94, Mol95, Shi93a]. **zero-density** [AC97a, AC97c]. **zero-range** [BKL97b]. **Zero-temperature** [FVY92, DHP96, Shi93a]. **Zeros** [Smi90, BGP95a, BL93, BD97, PS93b, RS92c]. **zeta** [Aur90, Dah96]. **Zhang** [BCK97, DA99, FT93]. **zone** [KK91c].

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