
Nelson H. F. Beebe

University of Utah

Department of Mathematics, 110 LCB

155 S 1400 E RM 233

Salt Lake City, UT 84112-0090

USA

Tel: +1 801 581 5254

FAX: +1 801 581 4148

E-mail: beebe@math.utah.edu, beebe@acm.org, beebe@computer.org (Internet)

WWW URL: http://www.math.utah.edu/~beebe/

01 March 2019

Version 1.06

Title word cross-reference

\[(1 + 1) \ [FT93, \ Tan92] \cdot (2 + 1) \ [BK96b] \cdot (\Delta \phi)^4 \ [PO93] \cdot \ 0 \ [HS95b] \cdot \ 1 \]

\[\text{[FLS95, Ken94, KE97, LPT96, NM99, Shi93a], } 1/(-j)^2 \ [Mar92b] \cdot 1/2 \]

\[\text{[GS93c, MKK97, Cho94, PBP97, Pok93a], } 1/D \ [Gar94, Gar96]. \ 1/f \]

\[\text{[KGM+93], } 1/r^2 \ [For93, FZ91]. \ 12 \ [Bat98, TLW91]. \ 16 \ [KS93c]. \ 2 \]

\[\text{[AC97c, BMO95, CMP95, Che92, Che93, Cho94, FLS95, HP91, HDS98, Iof94,}

Ser98, TF99]. \ 2/3 \ [dSCT91]. \ 3 \]

\[\text{[Bat98, BQ90a, CJK98, KM93, Ked93, MOT90, RB94, TLW91]. } 4 \]

\[\text{[CQ90, SS97c, SS94c], } 5 \times \ 5 \times \ [BS90b]. \ > \]

\[\text{[BLS91, CKS91, DW91, THK+91, ZKB91a]. } 4 \ [HS95b]. \ 3 \ [STA95]. \ 6 \]

\[\text{[STA95], } A_g \ [SO92a]. \ f-\sigma \ [SO92a]. \ p \ [PPQ90]. \ A+B \rightarrow 0 \]

\[\text{[Koz94, Koz96, KK93b]. } A+B \rightarrow B \ [ABP96]. \ A+B \rightarrow C \ [QO95]. \]

\[\text{[AZP97, Hay96]. } D \ [BB98, OP90, Sim96, UO91]. \ d = 1 \ [LS92]. \ d = 2 \ [SSV93]. \]

\[\beta > 8\pi \ [MK91]. \ \beta_c \ [OL97]. \ C^* \ [GMR99]. \ c = -5 \ [ABT99]. \ C^2 \]

\[\text{[AZP97, Hay96]. } D \ [BB98, OP90, Sim96, UO91]. \ d = 1 \ [LS92]. \ d = 2 \ [SSV93]. \]
$d \geq 3$ [AZ95]. \( \epsilon \) [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, Gu99]. \( k = 0 \) [BP94a]. \( L^1 \) [AC90b, Pol90c]. \( L^2 \) [SY90]. \( L_2 \) [Ers94]. \( N \) [BF97, RM97, CB95, FE98, Kho91b, Mar97, OSB97, PRW99, PS99b, TF92, TF93a, TF93b, dVOS98, dME90, dMM98]. \( N = 1 \) [BMO96]. \( N \to \infty \) [CCRM95]. \( O(2) \) [Aiz94]. \( O(N) \) [BKJZ93, CMP97, PRW99, SZ99, Bat98]. \( \Omega \) [CT93]. \( p \) [DF97, Moo97, TF92, TF93b]. \( \phi^4 \) [JS95, RW96b, Wie98a]. \( \Phi^4 \) [Wie97]. \( \pm J \) [Ben91, Ben92a, Gro95, JR94, Maz98, SDJ+96, UO91]. \( Q \) [BVZ93, BJS99, Bis98, BSZ94, BJS98, CJK98, DLM+90, Gay92, KLMR90, LMR93]. \( R^1 \) [Sza93]. \( R^2 \) [AZP97]. \( R^d \) [BP94a]. \( S \) [dOoS98]. \( S_1 \) [BP94a]. \( S_2 \) [Wei95]. \( \varphi^4 \) [JS95, RW96b, Wie98a]. \( \Phi^4 \) [Wie97]. \( \xi \) [Wie99]. \( \xi^2 \) [Wei95]. SM(2, 4v) [BMO96]. SO(3) [GLR98]. 


0 [BLS91, CK91, DW91, ZKB91a].


3 [McK95, Sch95a]. 3rd [Ano90j].

420 [Sre98]. 45th [Ano90a, 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].


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

= [BB98].


Amplitude [Col98, Cra94, MS90a, LMS95]. amplitudes [Gon94]. analogy [BKL97a]. Analyses [Kaw98, Shi90b]. Analysis [AQ98, CBK99, DIK98, Häg98, Jar99, KK91b, MLM93, PPO99, Sbz98, SW99b, VB98, AGL91, BMA93, BPH+94a, BM92, BPH94b, BC96, Bov90, BP91a, BMP92, CCC+90, CR94, Den92, DH92, FS93, GP91, HZLD97, Hol94, Hua97, Klo95, LP96a, LP96b, LPT96, LPT97, tLZ96, Mar92d, MNO97, Mol95, Nay93, NR90, Paj97, PW97, TS94, Tlw91, Wan96b, ZM93]. Analytic [HZLD97, KP91a, Lue97, SER99, DF93, Pen95c, DN97]. Analytical [CLHS91, EJ93b, GY98, Jus98, ST99, HDD95, BVP92, ED96, MK93, BSTV94a, ES98, FT90c, KPWH95]. Analyticity [AK92, MO96a, Ue99, Co97, Con96, Fdl92a, dL92]. anchored [zzMZ96]. Anchoring [ZM93]. Anderson [AK92, Bov90, EK96, Gra94, MP99, MD94, NS95, Spe91]. Andrews [War96a, War96b]. angle [CDD94]. angles [CDM93]. angular [KK94, Mar94b]. Anharmonic [FM99, HS95a, KLR94, VZ92, VZ95]. animal [ON96]. animals [HS90a, Mad95, Mer90, ML92, SF91]. Anisotropic [Fuj92, HW97b, Lü95, MA98, NOZ99, ST95, SZ99, Wan96b, BWK91, Fuj90b, GBN92, Hen94, KS97b, Kaw96, PS99a, PS97c, PCCG95, RSL90, TC94]. Anisotropy [CH99, Fuj90a, Fuj91, FSB91, Kho91b, MS94, Pri93]. Annealed [TF92, MKP91]. Annealing [ST97, Fri90]. Annihilating [CT98a, ETW98, Bel93a, Bel95, BL91a]. annihilation [BF95, FA91, LSK91, Pri93, PCCG95, RL91, Ric97, As99]. ANNNI [KS93a, STAJ95]. Announcement [Ano90a, Ano92r]. Annual [Ano90o, Ano91q, Ano93o]. Annular [Kin99]. Anomalies [Mol98, Spe91]. Anomalous [GS92, Sid99, WR95, bADB90, dSL90, AE93, Dah96, FTGW96, GS91b, KK91c, Zha92]. anomaly [HS91, HS92b, PVZ94, Sta97b]. ansatz [BO90, LF90b, MF91, Sch93c, Yam96]. antibody [SP91]. antidissipative [Wol92]. Antiferroelectric [Al98]. Antiferromagnet [SS98]. Antiferromagnetic [FS99, GH94, Ker93, KY93a, PS94a, PBP97, SS97a]. antiferromagnets [Mon94, PSP94]. Aperiodic [BB98, BGP95a, Ho93, Ho95, Luc93]. Apollonian [MV91]. apparatus [GS90a, SH91]. appearing [AFNB97]. Application [BPH+94a, Ger99, HW97d, JS95, JL98, LfWv98, OR95a, PR93, RVW96, YS97, BG94, BJO97, Bha90, ELDM99, KG95, LS92, MS91, Sto93, Tōt90, ZP93]. Applications [Ano94a, Ano97f, BWW99, Jaf91, LK98, Opp98c, Pod98a, RM97, AGL91, Bob97, Don95, Gal97, Git92b, Opp97, SS96b, Ste95a, WT93]. Applied [ZF98, 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, Ph90, Pol91b, RSGRP97, RR97a, SR95, SK90, Sch92, Shi90a, Sip96, TQGO95, TST91, TDSR95, TK97, 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, LS97, MS90a, WCT91]. Arithmetical [Nas91, vE96]. Archimedes [Leb97e]. Area [JW98, BCCF92, CC91b, CPP97, EG90]. Area-preserving [BCCF92, CC91b]. Argument [AKR98, LM98, PSP94]. arising [Ser96]. Art [Pod98b]. Artuso [Pol91b]. Aspects [Dou95, CFJ91, KWG96, IVY92, Par91, RRGT97, ZKB91b, ZKB91a]. assessment [NGB95]. associated [CCRM95, CMVG95, Ole90, Pey91, SY90, WPK95, ZXYZ94, dIL97]. associating [KR92, VDH97]. associative [HWvB97, OS91]. associative [KL97, Shu93]. Asymmetric [Abb98, AKK99, BFSV91, DGLS98, EFGM95, RS99, SER99, SK99, Spe93, ACJL92, APC91, 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, Su92, Tab96, TV90, BBOC91, Don95, DN94b, Fuj90b, GKL95, MLL90, MO96b, Pen95e, FM91, Sin91, BO99b]. Asymptotically [HW97b]. Asymptotics [CM98, KPS98, MZ96, Gou97, IM96]. Atomic [FG99, Git98, LMM92, SGP90]. Atoms [WC98, LP90a]. attached [KP94a]. attack [ML92]. attraction [DKKP96, SLA91]. Attractive [BI99, BEO98, Vuj99, APC91, 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, BV95, MM97b]. Autocorrelations [JS95]. Autocovariances [CLL98]. autoimmune [CS90b]. Automata [AAH98, Ano92a, Ano99k, MM98, Moc97, ABF95, Ahm96, BKM93, BS95, BMM92, BG93b, BEK91, BK90, 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
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, Tšt94, Wn95, vR97a]. Axial [Sta98]. Axiom [Hay93, Liu98, Wei99, Por90, Sim94a, Sim94b]. Axial [Sta98]. Axiom [Hay93, Liu98, Wei99, Por90, Sim94a, Sim94b]. Axial [Sta98]. Axiom [Hay93, Liu98, Wei99, Por90, Sim94a, Sim94b].
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, Con91b, FT94a, GRZ90, KGM92, KK91c, Kra94, MGS94, Num94].
Binding [DF99, 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, BM95, NHT92, O’C93a, OL97, RK93, vE96].
Blow-up [Naw98]. Blume [FB94, CO96a, dOdSB95]. Blumel [Git98].
Body [FE98, Leg98, PS99b, RS97a, BMS91, Buo90, CBR95, For93, For94, 
GSH90, Gri94, GKT93, KT94, LP91, Mar97, MSZ90, 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, GA97, GS91a, Gd96, 
Gou97, HZLD97, HL97b, HR92a, HT90b, IW93, IS96, Lu99, Luo97, MGA95, 
MGA97, Mor92a, NS92, NGB95, PS98, Pal90, Pet90, Pet93, RRGT97, 
RBF93, SS92b, SD95, Shi90, Shi95, Sta92, SAB95, TV99, Wag92, Wag95, 
Wh95, Wen97, Wen99, WC95, Zie93, ZHD95, ZHCD95, vVBE93, vSE99].
bond [BS90c, CR94, DU90, DB90b, KIK97, MK91, Sch92, Tót94, 
YHK96, YS97]. bond-diluted [DB90b]. bond-moving [YS97]. bonded
[BL93]. bonding [VD97]. bonds [CK95, GS95]. bone [Fra94]. Book
[Ad93a, Ad93b, AW90a, AEWF91, Ano95a, Ano99c, Ano99d, Ano99m, 
Ano99g, Ano99i, Ano99h, Ano99f, Ano99b, Ano99j, Ano99e, Ano99k, 
BS97, 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, Wi92, vED91, vDV93]. Books [Ano99m]. Bootstrap
[GM97b, Bra93, KS93b, Sch90a, vE90, vE91]. border
[BJ90]. borderline [KB97b]. Borisovna [Hei94]. Bose
[AB92, GO95, Koj97, MV99, Pen91a, Sch90b, Sto97a, Tót90, Tót91]. boson
[HS94b, PY94, Sch94c, vBD92, MV99, OPS93]. bosons [Mar97, SS99].
bottles [Cla91a]. Bound [Gol99, MKK97, Bel93a, dAB91b, Con90, Con96, 
FMP92, G93, Iof94, Mad95, Red94, Tót91, Wei97a]. boundaries
[BCCF92, DDM92, DEM95, JT96, zzM296]. Boundary [CL98, DH99, 
DHS98a, DP97, GS98, Hei98, IS96, IdRB98, Koj97, NOV99, Pat98, SSV93,


Zie93, ABHP90, AM94d, Bax93a, BPO96, BKJZ93, Cer96, CL97, FLS95, For90a, For91, Fuj96, Gd96, GH94, Hay96, HZLD97, HT90b, Klo95, LP90b, MF91, NG94, Pat94, Pet90, RS92c, Smi94, SRC93, UO91, WT92, WT93].

Bounded [GSM98, Too94b, LhBBS97, LO97]. Bounds [GSM98, MS96b, Too98, Reb98, BG92, BFB94, BG90b, CC92, ED92b, HSS93, HSS95, Joy96, KK91a, Kie92, Mar97, Mon94, PPS95]. Boussinesq [EML98]. bowed [KF90]. Bowen [Sim94a]. 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, ByEN99, EFGM95, KT94, LP91, MW94, MG92]. Bridge [FMPP99, MD97]. Bringing [Joh90]. Brittle [BRT98]. broken [Koh90, SL95, Yam96, Zim93, Zim94]. Brownian [AFNB97, Ber94a, BPH94b, BHP97, BP97, Bre91, BL99, Che91, CF97, CDM93, CO96b, DJ93, Dow91b, FMS97, Ger90, Got90, IMS92, KK92, Lan95, Mc95, Mol95, Mol98, Pet99, Rei93, SS94a, SS94b, Sch95a, SL93a, Str97, Wi91, dMBD91]. Bruria [Kau95]. bubbles [Rot93]. Bulk [SY95, OB91a, Zha96b]. Burgers [AFN97, Ber98, BB92b, Der97, JW97, LOP96b, LOP96a, Mol97, Sin91, WX97]. Búttiker [BL90, SH89].

Cars [IS99]. Cascades [MKK90, BBF94, KP91b, SS95]. Case
[FZ99, Che94, HS94a, Kho95, OPdR95b, OS95, OS96a, SMD92]. cases
[YT90]. Casimir [Pod98a, Sha95]. catalysis [BAK91]. catalytic
gases [LS90c, MS92]. cavities [LlBBS97]. Cavity [PM99, HS95c]. Cayley
[BM97, FNW92, dABMR90, dABR91, vdBDP92]. CECAM [Ano94a]. Cell
[JVI98, TNN99, CWP97, HA97, KS93b, KK94b, Muc96, SP91]. Cellular
[AAH98, Ano99k, BG93b, CD91a, ERS99, Kar95, MM98, Moo97, RAP98,
ABF+95, Ahm96, AEG92, BKM93, BSG95, BMM92, BEK91, BKW90,
BT92, BT94, CFJ91, CW95, DEP92, DB90a, EN92a, Elo94, ED90a, ED99b,
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 [ACP+92]. centers [Ste90]. central
[BFG93, vdH98]. Certain [CK98, MZMQ90]. Ces`aro [MM98]. Chain
[MKK97, M¨ul99, WBG98, AC90a, AC+92, BKV93, CdOW95, CB90, CR94,
CZ93b, FZ91, GS93c, Guy91, HH90, Ino90, KM93, Ked93, Kna93, LLM95,
Lue93, 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, BM92h, BSVZ94,
BSV94, DN94a, DEJ95, DGZ92a, Ers92, Git91c, Git92c, Git92d, Git93b,
GW91, Ha97, KB97b, LR92, OT92, Paj95, Sas95a, Sze96, Git98].
Chaotic [AAR92, BBF94, DI93, DO97, Gal96, Gal97, Git90b, ILD93, Jez96,
KOJ98, Le99, LAT95, Mas92, NHT92, NV98, ZR91, AZP97, ANS93, BNN95,
BNN97, BBL96, Bly94, CV96, CLS90, EIK92, Gas92, GB91, Man93,
NN93, Shi90a, Shi92, SHW92, Zha96a, Git91b]. Chapman
[CS91c, TKG93]. Characterization
[LY97, Tat98, KY93b, LPT96, PY94]. characters
[DKMM94]. charge [FRHP95, JLM93, KK93b, Lut95, Rus93, WB92].
Charged [BE99, Dal97]. check [EKLR94]. Chemical
[RS92b, ZK98, BB97, OS91, OO91, PNT93, Wei91b]. chemistry
[Joh90, Opp97, Wei93b, Ano95b]. Chemists [Opp98a]. Chernov
[DP97]. chessboard [Ord92]. Chiral
[Bax93a, Bax98, BS90a, AYP95, Bax91, Bax93b, Bax96, Dav91, Hon96, MO96a, Multi93, OB96, WPG96, WP95].
Chromosome
[DS92]. Chronotopic
[LPT96, LPT97]. Circle
[CM98, FT90b, FT90c]. Clarendon
[Pod98a]. Clarkson [Ano90]. Class
[AG99, Hags98, MD98, BKK+92, BAP93, Dau90, DS92, FIS96, Gra95, HW90,
Hay96, Mon91b, PS97a, PS91b, ST93, Xu95, dSCT91, vdD97]. classes
[ORG91]. Classical
[Ano96k, AC99, BB91, BF91, BHS99, BO99a, BO99b, DC94, HLW99, JM92, Jan95, Kar99, LW93, LV92, Mie98, Mie99, No95,
Per95a, dVOS98, AC97c, APT94, BK96a, BCF97, BJL+91, BQ90b, CW96,
CS91b, CCG90, DFF96, DP92, DGZ92a, FK97, FJT96, GB92, Gar94, Gar96,
Completeness [Moo97, CS92]. complex [AGL91, BCF97, CDM91, CD90, Edw91, GL93, dOP93].
complexified [Lüt95]. Complexity [Ano99m, Cop98, LMN98, MN99, Fog92, Mac93, MG94, MG96, MM97a, Shi93b, vROS+96]. complicated [HG92].
Constitutive [KW93]. Constrained [BCP96, SS96b, CO97, EJ93b, SSP95, dLPP90]. constraints [Edi93, MS91].
Constructions [Bon99, KM93, KOT98, Wie98a, DK93, RGdG97].

Contact [BW98a, Bm94, CDD94, GW99, Sal99, Sch98, JK93, KK91a, NDF92, Sch94b, Sch96a, Sim96, Swe97, Wu97b]. Contacts [BBG98, BF96]. containing [HS90b]. Contemporary [Opp95]. continuation [MK93, Pen95c].


Convergence [ACC98, Aur90, AE99, Bal92a, BCO99, Kei98, LS92, MP98a, PS98, Ph91, 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, Töt91, YS93]. cores [BB94]. Coriolis [NAC91, WHS+91]. Corner [AL95a, Bax91, Bax93b, KLT97]. correct [MGA97], corrected [Sni95]. 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, 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, PS91c, RST91, Sen92, Ser96, Sut92, YHK96, ZPK97, vVBE93, CBR95, CLV98].  

Correlations [AC92, AF95a, AC97c, AP99, BD97, Che99b, FP98, FN97, GSM98, GLR98, NM99, SZ98, dVO98, Aiz94, BK91, BE94, BO91b, Con91b, DB91, EB95a, For93, JMM87, Jan95, JLM95, JM96, KB97a, KM96, Kra96, LO97, Liv95, MR94a, Mac90, Mi91b, MZ96, PHS+97, RW90, SP95a, SBH92, TF93a, vB90a].

Couette [CC94b, GC92, NAC91, WHS+91].

Coulomb [Mar90a, AC92, AC97c, APT94, AC99, BR92, BM94, dAB91b, BK94b, BM99, Cho97, DHS98a, FJL95, FLL95, FM91, For91, FJM92, FJT96, JM92, JLM93, JMP94, Jan95, JTM96, Kie90, Kie92, MKP90, MK91, Mun92, PN97, Vie94, Vie95].  

Coulomb-type [Kie92].

Coulombic [Fis94, WKWS95].

Coulombland [AC97b].

Counter [Mon04].

Counterexample [Mon04].

Coupling [BG97b, Wie97, MPdlR93, RW96b, Ste97].

Couplings [BOV98b, AE91, BG93d, HT90a, WA90].

Courbage [SAT94].

Coverage [BC96].

Covered [MRS94].

Coverings [KRS96, KP91b].

Critical [Too94b, VZ94, YIK95, MOS91b].

Criticality [GS98, Ste95b, CO97, DR91, Eis94, GS94, GK91, KM96, MKK90, Rap92a, SY95, WKS95, Zha96b].

Crompling [vR97a].

Crystal [FM99, CFZ94, Fuj92, Gar91, GW90, GW94a, GW95, Jaf91, JR91b, KL91, MS95a, NMC+91, SL95, VZ92, VZ95, vEM92].

Crystalline [SL93b, Taj99, 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 [Pd902]. cumulants [LS91a]. Curie
[BG93d, GZ98, MP98a, VZ94, dMP91, dMPZ92]. Curious [BA93]. Current
[DB90b, DBB92, 99, CGK94]. Currents [Mar93a]. Curvature
[JT98, DOPT93, FL94]. Curved [HW90]. Curves
[CC91b, HKS96]. cut [CP92, DDJ95]. Cvitanovic [Pol91b]. CVM [TFD90]. cycle [MS90a].
cycles [DJKP96, Ste90, TB92, Voo92]. cyclic
[CP92, DDJ95]. Cyril [Wid98].
Ger93a, RK96, Cer96, Com91a, ELS96, PSZ93, Wan96b, YRHM92, vB91. **Diffusivities** [BEK91]. **Diffusivity** [KG99, SY95]. **Dilute** [AF99, PSEP94, SSLI97, SJ99, VHR98, BG92, BG93c, CdHM91, GD93, HH93, KS93b, MGS94, Mat94, NFID92, WPSN94]. **Diluted** [BJ99, HY98, BM97, BSV94, DB90b, FN95, KRT97, WHF92]. **Dilute-field** [FN95]. **Dimension** [CL98, DA99, Ki98, MS98b, RRT98, Sim94a, Sim94b, Sim98, Tan98, AM+90, Ab95, ABP96, Bja90, CW96, CFP91, CLV97, CLS90, CN90, DLS97, Fa91, FJT96, GD93, GH97, HS90a, JW97, KNN93, Koh92a, Kr92, LP94, Mi91a, Mui94, Pen93, PIM94, Por90, PN96, PN97, Pri92, REK91, RW90, Ser96, SMD92, VB90b, We92, ZPK97, Ano99g]. **Dimensional** [Ana99j, AHR98, AS99, BC98a, BAZ98, BF99, BBG98, BCCP98, BCS99, BCL+99, BMPZ98, BP98, CS99, CP99, CL98, DHS98a, DC98, FP99, GD92, HK99, JH98, BM97, BSVZ94, DB90b, FN95, KRT97, WHF92]. **Dimensional** [FN95]. **Dimensionality** [SS94b]. **Dimensions** [BC99a, HY98, LF9W98, LD98, SL91, dVOS98, ANHKV93, AZ95, BB92a, BP94b, Bha90, CWS92, CGS95, Cho94, CF97, Cut91a, Cut91b, Dro96, GHP96, GW94a, GW95, GC90, GH94, HH96, HS92a, HS92c, JR94, JPM94, JT97, KP91a, Kra96, Nas91, NY95, OP95, Pen93, PW94, PTN93, Ras93, SO91, Sta94a, TVROW96, VBF97, VW93, 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].

[Hei98, NFL99, BK95a, FdlL92a, dIL92]. Domany [ZP94]. Domb [Wid98, Bar90]. dominant [MS91]. dominated [LS91]. Döring [Pen97, Vel98]. d’Ottawa [Ano92q]. double [Ha97, HS90b, Pae90, HS92b]. Double-cluster [HS92b]. doubling [dSVG90]. doubly [For90a]. Down [dRIB99, GSCK90]. drag [DB90a]. drift [CV93b, FMS97]. Driven [ADE98, BJ99, DP97, EPRB99, EL996, Gar98, tL90, SZ98, SSZ99, dISG99, AM95, ANV94, ALLZ96, BZ95, BJL91, C197, DN94b, Ger90, GW93b, GW94c, GDJH93, Kl91, MG92, HH94, NV93, NBM90, OPdIR95a, OPdIR95b, PPS93, QO95, RM93, VZL97, Wan96b, WG93, YRHM92, YMMH93, vB91]. drop [MHL92]. Droplet [KO93, CSS95, HT91, PN94, WT92, WT93]. droplets [AKB94, KO94, MOS91b, MKZ92, Nev95, Sta94a, WF91]. Drug [Sch99]. Drug-Resistant [Sch99]. Drunken [BGL99]. dual [Tab96]. Duality [AT90, Jos98, LK98, Sch97a, BMO96, GS93c, Lü95]. due [BO91b, Pr93]. Duffing [WB94a, WB94b]. Duhem [Jar99]. during [ALLZ96]. Dynamic [CPS91, JL98, KE97, SS96a, SS97b, dHNR94, BGL91, Hio90, MS93b, MHL94, Pen91b, Red94, bABD90]. Dynamical [ABPS90a, ABPS91b, BV98, CJK98, CFI98, CFJ91, DR93, DE95, Fe98, GC95, Ger99, Jia99, Kar99, Kaw98, Koh92a, Mar92d, Shi90, Sre98, ABPS90b, Aur90, Bal91, BCK97, Cla91a, DKKP96, EKL94, EIK92, FG96, FdH94, GMTB96, Git91c, HMM90, IM96, JU95, Jus92, KP94b, Mar95, Mar94c, MRC95, PCSR97, RB94, RS92b, Shi90a, Wei92, Wes91, dLPP90]. Dyanmically [VZL97]. Dynamics [Ano97f, Ano99b, AMF98, BM92a, BES98, BE98, BBW98, BO99a, BJS98, BJS99, CCM99, DHH99, ESB98, Edw91, Fer98, FL99, GMR99, GGD91, HDS98, KF93, KD98, LSS98, LZ98, ML91b, Moo97, Mur94, Pat96, Pet99, Pod98b, PN96, PN97, Rue99, TH96, VZ95, Yos98, dRIB99, ACD90, BNN95, BNN97, Bax94, BHP94, BHP97, BWK91, BBL96, BBB94b, BVZ93, BDS97, BT93b, But93, CWS92, CA93, CDG95, CDF97, Com91a, DHP96, Elo94, FR96, FRH95, GHS96, Gas92, GMTB95, Gia91, GL97, Git90b, Git91b, Git92c, Git92a, Git94, Goh92, GUV91, HGV92, HH93, Hen93, HP97, Ish96, ILF90, Jag91, Kl95, K093, LAT95, LV93, Lie93, LLH92, Mac90, MHD90, Mar92c, MP96, MOS91a, MOS91b, MY94, MND92, MR96, MWA95, MGJ92]. dynamics [MM94, NNM93, NLT93, OTH92, ORG91, Pa95, Par91, PZ91, Pe95, PTT93, PN94, PPD94, RT90, RM93, RR90, RS92a, Rob91, RRT97, RZ93, Ros93, SP95b, SS94a, SS94b, Sch95a, SBP93, Se97, Shi90b, Shu93, SR93, Spo93, Spo96, Str97, SZ95, Tab96, TBK90a, TBK90b, Wil91, YRHM92, YMMH93, bABD90, dSL90]. dynamo [IM96]. Dyson [MNO97]. Dzyaloshinsky [AW90b].

ey early [GW94b, Jol90]. early-time [GW94b]. earthquakes [RK93]. echo [LZ91, Shi93b]. Econophysics [MS97]. Edge [KPS98, Klo98, RK96]. Edwards [vdH98]. Effect [BM96a, DHH92, HC91, KB90, KK93b, OL97, Pod98a, VR97b, BDM90, FT94b, LZ91, MKZ92, MSH90, OR95b, PGW97, Sew90, Shi93b, WHS91].
Effective [CCT96, CSRPS93, DFF99, HS91, HS92b, Lan95, SB97a, SB97b, BC92, Bre91, BG90b, GGL90, vLH97]. Effective-field [HS91, HS92b].
effective-medium [Bre91]. Effectively [JSA98].
effectiveness [HS91, HS92b].
eigenfunctions [NV98]. eigenmodes [GC92].
Eigenstates [Leb99, DP91].
eigenvalue [Kom93, LS91b, PS97a].
eigenstates [Bar96, Fuji90b].
Elastic [Fuj92, Fuj98].
eight-Vertex [Fuj98, Fuj92].
eight-Vertex [Fuj98, Fuj92].
evaporation [Gas92].
Ensemble [BFB94]. enantiomeric [HPS94].
enzyme [BFB94]. enumerative [IP90].
Enter [BLL90]. Entropy [BFB94].
enhanced [FP97, MS96b, Man93, YMM93, ZKB91b].
Enhancement [Dha97, Mel93, Ger93a].
environment [Ali99, CvD98, KM98, dHMP99, BP91a, Bra91, GM97b, OS96b, Piz97].
environment [BH91, Dou97, JK93, LM91, Sch92, SA95, SZ96, Wei96].
envelope [MOR94]. Equation [BC99c, BB98, CM98, CCO99, Col98, DR98,
Equations [AG99, AF99, BDIV97, GMH98, IVDB98, JSO99, KM91b, KG99, McK99, Vel98, AM94d, BM92a, BC90a, BGL91, BLO97, BJ97, Bob93, BC90b, CNC94, CCG94, Cd94, DKMM94, DJ93, DOPT93, For93, GS90b, Gou97, HH90, IFL90, JLS96, KM93, Kli92, KP92, Koh92a, Kra97, LIF92, LM92, McK95, MQ91, MZM90, MT94, MJ90, Pen97, Pol94, PS91b, PPS97, 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, DZ92b, ELS96, Fu92, GTW95, GY93, GZ97, HR95, MM90a, MOS90b, MOS91a, MMR92, MR96, MS95a, Per95a, PW97, Pet93, Por96, Zeg94, CM96].

Equipartition [KLR94, HS95a].

Equivalence [DGL98, Geo95, LFS94, PSP94, WK97, Zeg90].

Equivalent [Cho97, GH97].

Ergodic [CL99, Che90, Che92, ET90, FL99, GL98, Ser96, Vai92, AZP97, RB93, SZ95, Wol92].

Ergodicity [Che98, Gal95, RW96a, BK96a, Don99].

Ernst [Kob97].

Erosion [PSR98].

Erratum [An01, CLV98, ED90a, GM96, HSS95, JLM95, LC97, Pol91a, SL97a, WB99].

Error [NP99a, SP97].

Estimates [DGL98, Geo95, LFS94, PSP94, WK97, Zeg90].

Essential [LPY98].

Euclidean [Alb95, KN99, LSK91].

Evaluation [KGM92, Phip91].

Evidence [FG95, Ray91, BCF90].

Evolution [AA97, CMC94, CMDV98, JG98, KLRT97, RLK98, Sta94b, WBG98, DOPT93, Man93, Pd92].

Ewald [SL97b].
PCG95, Ric97, SS92b, Sch97b, SDJ+96, TF99, 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** [CC099]. **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, IVBD98, MS98b, Mon99, PS98, Xin93, AC90b, DEJ92, Pol90c, WL95]. **Exit** [BOV98b, OS95, OS96a]. **Expanding** [Wei99, AZP97, Liv95, Lov94, PW97]. **Expansion** [CT93, Mer99, PG99, RS97a, SZ98, Sle98, Wei97, Wie98b, BD94, BCs+91, Dim90, Gar94, Gar96, KIKK97, Klo95, 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, Kra97, 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, AC96, SHW92]. **explained** [Phi94]. **explanation** [diL92]. **Explicit** [Kei98, Maj93, MQ91, MZM90]. **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, BMK93, 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, CSTM90, CS92, CP97, DM94, HRS97, Kho91b, KR92, LH94, Pat94, TS94]. **Externally** [PNT91]. **Extinction** [Mon99]. **Extreme** [BNN95]. **Extremely** [BJS99, BSVZ94].

**F** [Joh90]. **face** [BPO96]. **Faceted** [DHW99]. **facets** [MS95a]. **Facilitated** [ST99]. **factor** [CS90a, MSG95, dHNR94]. **Factorization** [Shi98, OP90, ZP93]. **fails** [Hág96]. **Failure** [BRT98]. **Falicov**
[GJL92, GUJ94, GMU97, Ken98]. **falloff** [Mar90a, MKP90, MK91].

**Families** [MSS98a]. **Family** [AKK99, Bon99, Hay96]. **far** [CC91b]. **Farey** [GUJ94].

**Fast** [BFC90].

[arie93, vEMZ98, BB91, BCS93, CV93a, Mer90, SL97a, SL97b, SP97, SL91].

**Fast-Decaying** [vEMZ98]. **fate** [BHKL95]. **faucet** [dOP93].

**FCC** [TFD90].

**FCHC** [Hén92, vCEBS94].

**Features** [dMM98].

**feedback** [ZR91].

**Feigenbaum** [Pol91b].

**Fermi** [ACM95, BK91, BG90a, CG99a, CJ92, FST96, HL97c, Kar94, NM99].

**Fermion** [Cep91, Has98, NM99, HS94b, Kal91, KS97a, KvL92].

**Fermionic** [Cep91, Has98, NM99, HS94b, Kal91, KS97a, KvL92].

**Fermions** [PPO99, Sid99, WB99, LM94a, Mar97, Mat94, Per95b, BW88]. **ferroelectric** [BS95].

**Ferrofluid** [GZ98].

**Ferrofluids** [WM98].

**Ferromagnet** [dMM98, Pat93, Pat94].

**Ferromagnetic**

[AG91, CCC+90, CCST90, DKMM94, Koz97, Sal95, UQ91].

**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**

[An91b, AC98, AG98, BEC93, BJ99, BRZ98, CT98a, CCF99, CCM99, CT98b, DJB98, FSB91, Gar98, GR98, GS98, KRT99, Kül98, MP98a, NOZ99, PP91, Yos98, dSG99, ABHP90, APT94, AE93, BKK+92, BT91, BM92a, BK96a, BDM90, BRZ96, BK92c, CPP94, CS93, CR94, Das95, Dev91a, DM94, FKV91, Fil94, FN95, FR96, Gar96, GS92, GS93a, GS94, GH91, Git93a, GS91b, GS95, HS91, HS92b, Jag91, JMM87, JK93, Kho90, Kho91b, KR92, KVN93, KT91, Kül97, LH94, Lem95, Lia91, LS92, LFvH91, Luc93, MS93b, MY94, Men92, MWA95, NS95, NR90, O’C93b, OSE93, OR95b, OP93, Pen91b, PS93, Pok93b, PSP94, PS91c, PPD94, Rie93, Sam95, Sch90b, Str94, Sut92, VR97b, WMS90, Wu95, YK91, Zeg90, dMP91, dMZ92].

**field** [dHS92].

**Field-dependent** [BEC93].

**Field-induced** [An91b, FSB91, PP91].

**field-swept** [MS93b].

**field-theoretic** [KT91].

**Fields**

[CM98, HLW98, WC93, eS98, AM94a, Ber90a, Ber90b, BJL92, BML95, CCC+90, CCST90, CG94, Dim90, Down92, EMH95, GM95, Hav90, LP90a, LS97, MS96b, MZ96, vEF95].

**Fifth** [An99-30].

**filling** [MN96, MV91].

**film** [PB94, RBB95, RDWW93].

**Films**

[BMSW99, CT98b, McC95, MdBM91].

**filtered** [CLS90].

**filters** [BPH+94a].

**finance** [MS97].

**Fingering** [WM98].

**Finite** [AS91a, BF97, BE98, dA99a, BKMS91, CT99, CDT96a, CD91b, Dan93, DJB98, For91, FG94, FMOU90, GS93a, JPP94, Koh91b, KM96, KT91, KPH95, KPSW95, LMP99, LFvW98, LP90a, MG92, Mor92b, Mou99, PS97b, PM99, PR90, Rap92b, SS97c, Spe97, TT90, Wd91a, Yos98, dOCS95, vEAD90, vEAD91, Ali92, BHC94, BHP97, BK90, BI92, BK95b, BT90d, BT90c, BD93, BKW90, CH94, CR94, CP99, DR93, ED92b, FT93, FOS94, GS95, KT94, MOT90, MOR97, OBB95, Oer95, OP90, Sch94b, SLSA91, Sm90, SY90, Wan96b, Wan96a].

**Finite-** [BF97].

**finite-difference** [SY90].

**Finite-dimensional**
[Spe97, ED92b]. **Finite-Size** [DJB98, SS97c, TF99, AS91a, dAB91a, BKMS91, CT96a, CD91b, Dan93, For91, FG94, FMOU90, GS93a, JMP94, KM96, KT91, KPW95, KPSW95, MG92, Mor92b, PR90, Wei91a, dOD95, 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, MiIl93, Pat96, PR90, TDSR95, YT90, YL96, dOD95, vK93]. **First-Order** [AHR98, AE91, BK90, BI92, BK95b, BB94, EM95, KY93a, KY93b, Lop90, MG92, MiIl93, PR90, dOD95]. **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** [FB92]. **Flip** [IM96, Han96, Str95]. **Flip-flop** [IM96]. **flipping** [BT93b]. **flop** [IM96]. **Floquet** [BJL92, Joy94]. **Flory** [FT94a]. **Flow** [BD99, BKW90, DP97, G9K9, Sle98, Ste97, VW93, Wag98, BS91b, CC94b, CdHM91, CP97, CL97, Edw91, Fig92a, Got90, GC92, KB97c, KL91a, MS97, NAC91, OR95b, PTZG91, Pol92, RK96, RSGP97, Sle96, TS94, WH95, WHS*91, WL92, WLC94, Zha92, dOD95]. **flows** [CK98, DLPS99, Luo97, AM92, Ben95b, CJ97, DJ95, Dou92, FP97, Hay93, HZLD97, JW97, KW96, NGB95, RR97a, TQGO95, TC94, dSV90, ZHCD95, dME95]. **Fluctuate** [MTC99]. **Fluctuating** [GP91, BB94, Fi94, GH94, ILF90, KM91b, AS91a]. **Fluctuation** [AE99, BL91, BO91b, CL92, FR95, GMT96, HT90a, Mae99, ST92, BF97, ED96, Gal96, Opp94a, Opp94b, VZ92]. **Fluctuation-dissipation** [FR95, Gal96, Opp94b]. **Fluctuation-dominated** [BLS91]. **Fluctuation-induced** [HT90a, ED96]. **Fluctuations** [BB98, Bry97, DB91, FB92, GS94, JH98, KK98, Kos99, WA90, Zim93, Zim94, dMP91, vB91, ACJ92, Ber94b, BV96, BO91b, Dall90, ELMD*90, Eyi90, ELS96, FKV91, GV91, GGP92, JLM93, Mom96, MVZ97, OR95b, Piz97, PN96, RV97, SS92a, Shi93a, Sut92, VZ94, VZ95, V97b, vD90, vWH97]. **Fluid** [AQ98, BGL91, BLPP98, SER99, Sle98, AL95b, BPH94b, HPH94, CWS92, COA95, FP90, HSW97, HTH93, KR92, LO97, M59b, Nas91, Per97, PTZG91, Rob91, Sle96, WL92, WL94, Zha91]. **Fluids** [AZ98, GSM98, Kaw98, BK91, CDM91, CL95, CS91c, CV93b, E92a, FST97, RR92a, HH90, HS94b, HS95c, Jag91, J92, KM91b, KB97a, Koh92b, LW93, LC91, Los90a, Los90b, MY94, NP94, PPR93, SG90, Sta91, St95b, SHG91, VDH97, WK9S95, YS93]. **Flux**
[DDGZ97, WX97, Zif91, Dro96, Eyi95b, GMMU97, MN96, OMM93, Zie91].

**Fluxes** [AZ98]. foam [NE95]. Fock [BL94]. Fokker [Bec95, CS92, Gou97, LY97, Pet99, SBP+93, WB94a, WB94b].

**Folding** [Fer98, Fer94].

**foam** [NE95]. Fock [BLS94]. Fokker [Bec95, CS92, Gou97, LY97, Pet99, SBP+93, WB94a, WB94b].

**Forces** [AZ98, BL99, GZ98, IRB+99, Mar97, Pet90, SGP90].

**form** [BS90c, Buo90]. Formal [AvBED97, ABJM97, Ben95b, BG90a, Jus92, KK92, Lop90, PS92c, RS96].

**Folding** [Fer98, Fer94].

**forms** [LPY98, FT94b, Jur95, TE95].

**Fraction** [Leg98, Bal92a, Bal92b, MRS94]. fractional [FT94b].

**Frustration** [Mi98, dMM98, Mic93, SC96].

**fully-developed** [Shi92].

**function** [DA99, Maz98, SZ99, ZP99, AE90, AC95, BGP95a, BP93a, BT90b, Bha90, BL93, BR91, BV95, Buo90, CT95, GN93, GR92, GKT93, Kaw97, MC92a, MC92b, MSG97, MRC95, RST91, RS92c, SK90, Sm90, Tan92, TST91, dSvG90, YS93, vHW93].

**freedom** [Wag98, BCS93].

**freely** [MdBM91].

**freezing** [JSC91, VHR98, BB91, BF91].

**freedom** [Wag98, BCS93].

**freely** [MdBM91].

**freezing** [JSC91, VHR98, BB91, BF91].

**Fréchet** [War96a, War96b].

**Fréchet** [War96a, War96b].

** fracture** [BHP97, HL97a, Pet99, BPH94b, BPH94, Kio95]. frictional [RB91].

**frequency** [Jur95, ZP99, CV93a].

**frequencies** [Ble90, Ble91, GI92, VdsFC97].

**friction** [BHP97, HL97a, Pet99, BPH94b, BPH94, Kio95]. frictional [RB91].

**Frobenius** [Bec95].

**Front** [WX97, KS97b, Xin93].

**Fronts** [CCO99, Fer96, FR97, PX91, PANG+95].

**fully** [BS90c, CKK99, PD090, CLT90a, CLT90b, Sh92].

**fully-developed** [Shi92].

**function** [DA99, Maz98, SZ99, ZP99, AE90, AC95, BGP95a, BP93a, BT90b, Bha90, BL93, BR91, BV95, Buo90, CT95, GN93, GR92, GKT93, Kaw97, MC92a, MC92b, MSG97, MRC95, RST91, RS92c, SK90, Sm90, Tan92, TST91, dSvG90, YS93, vHW93].

**Functional** [Bax98, BC92, Kaw98, LS99, 
BFG93, CT93, CCT93, FLS95, LP90a, NP94, PB95, SP95a, SW91].

**Functionals** [BV98, BCP96, MF92, PS94b]. **Functions** [BV98, BCP96, MF92, PS94b].

**Future** [SK98, KvL92, LS92]. **Fundamental** [vdBV93]. **Fundamentals** [Opp98c]. **Further** [SK98, KvL92, LS92]. **further-neighbor** [KvL92].

**further-neighbors** [LS92]. **fusion** [BPO96].

**fusion** [KvL92]. **Fusion** [Ano90b, Ano90c, Ano90d, Ano90e, Ano90f, Ano90g, Ano90h, Ano90i, Ano90j, Ano90k, Ano90l, Ano91c, Ano91d, Ano91e, Ano91f, Ano91g, Ano91h, Ano91i, Ano91j, Ano91k, Ano91l, Ano91m, Ano91n, Ano92d, Ano92e, Ano92f, Ano92g, Ano92h, Ano92i, Ano92j, Ano92k, 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].

**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, DSH98a, Fel98, JVH98, Ko97, Mie98, Mie99, NM99, PZ99, PG99, PG00, PS99b, Rap98, SEW98, SZ98, SSZ99, TV99, AM95, AN91b, AC92, AF95a, AC97c, AS95, ALL96, AB92, AORZ95, BE93, BK91, BZ95, BR92, BSG95, BCM94, Ble92, BT95, dAB91b, BB92b, BEK91, BMOT90, BT92, BT93b, BED95, CBR95, CC94b, CDM91, CCD+91, CMMC92, Che95, Che94, CT96b, CW95, Da96, DH92, DE95, DP92, ET90, EB95a, FM93a, FJ93, FjL95, FLL95, FFJ92, FB92, FM91, FJ92, GO95, GMM90, Hay92, He92, HL97e, HR92a, HP97, HPS94, JKF91a, JFK91b, KS93a, KGM92, KC91a, KSZ97, KB97c, KB91, LLM95, MM97a, MM90a, Mae90, MKP90, MP96, MM97b, MSG97, MR94c, MRC95].

**gas** [Mun92, Nem91, OR95a, Pal90, Per90, Per95a, PO93, PIM94, Pol94, PPP97, Qi92, RC96, RZ93, Rot93, RBF93, SP95b, Sch90b, Sni91, Str97, SB97c, TLW91, Td91, TB95, VWG93, WC95, WT93, Xu95, Yen95, dHNR92a, vX93, vRE93, vBD92, Mar90a]. **gas-kinetic** [Xu95].

**gas-liquid** [KGM92, LLM95]. **Gases** [Hag98, MA98, MV99, dMG99, AvBED97, Ber92, Bii96b, BV95, Bum97, BE92, DFHR90, For90b, HM92a, KC91b, LFvdH97, MK91, MY96, OSE93, Pae90, PS93c, Sh95, Spi90, SY95, vCEBS94, vX93]. **Gasket** [Je96, HY96]. **gaskets** [HW97b]. **gating** [PAB+93]. **Gauge**
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, GMDB95, GMB96, Git96h, GGP92, HK96, HA97, HCD96, Ken93, LC95b, LC97, LM94b, LIF92, MO93, MO95, MNO97, Ney93, O’C93a, PR94a, Per95b, PPW94, SR95, Sch92, Sco93, VZL97, YS97, dL92, vEF99, vEFK95].

**Group-Theoretic**

[SEW98].

**Groups**

[FV97, BMR95].

**Growing**

[ADE98, ABK94, KO94].

**Growth**

[AEKL92, CL95, KPANG98, KNS98, MW90, MSS98b, NFL99, PHS97, 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, MMH94, 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, Klo95, GK95, LM96, MN96].

**half-filling** [MN96].

**Half-range**

[CS92, Klo95].

**Half-space**

[Da97, GK95, LM96].

**Hall**

[AZ98, BD90, FT94b, FST97].

**Hamilton**

[BW88, dLPP90].

**Hamiltonian**

[WB99, AW90b, BG93a, BQ90a, BC92, Ben95b, BC94, BE98, CJB99, CL97, Com90, DC98, DMP97, EPRB99, EM94, FRHP95, GGP92, MSL92, 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, HS97, JKF91a, JKF91b, KR92, KW93, KP91a, MC93, Mur94, PIM94, Phi91, RST91, RV91, SS94a, SS94b, Sch95a, Sch95b, Tö91, YS93, Zha91, vDL95].

**Hard-Core**

[BHW99, AB92, ABP96, Sch95b, Tö91, YS93].

**hard-disk** [KW93, PIM94].

**Hard-hexagon**

[Fuj90a, Fuj90b, Fuj91].

**hard-rod** [Zha91].

**hard-sphere** [BT90b, BPH94b, BHP94, CF91, HS97, Phil91, RV91].

**hard-square** [JFK91a, JKF91b].

**Harmonic**

[Gar98, Ble90, Ble91, BMS97, Dag96, DPS90, Phil91].

**harnesses** [Too97].

**Hartree**

[BS94].

**Hartwig** [Böt95].

**Hausdorff**

[JW97, KV93, REK91, Wei92].

**Hawking** [RS94].

**HCP** [CHM99].

**heaps** [BP96].

**hearing** [Ami96].

**Heat**

[Ano99c, BTT98, CG99a, CO95, LW98b, SW99b, BC95, HR95, LW93, MHD90, Opp91, SAI96, WHF92].

**heat-bath**

[MHD90].

**Height**

[KD98, Hen97, Pri94].

**Heiles** [BR99].

**Heisenberg**

[AW90b, CS91a, CS91b, GS91c, Ino90, Kho91b, PBP97, ZP99].

**helical**

[Sas92].

**helicity** [Dan93].

**Helium** [JVD98, Sch93b].

**Hemmen**

[CH93, Shi90b].

**Henon** [BR99].

**Hepatitis** [AH98].

**Herbert** [HNS91].

**Hermitian** [Has98].

**Herzfeld** [Joh90].

**heteroclinic** [YT90, YT91].

**heterogeneous**

[BAK91, Bre91, GS91b, Zha92].

**hexagon**

[Fuj90a, Fuj90b, Fuj91].

**Hexagonal**

[Cor95, PK97].

**hexagons** [KP91a].

[WB99, AC97d, BES98, Bax93b, BSTV94b, BO99b, BHP94, BK93, BW88, CCST90, CdC94, CLT90b, FT90c, Ger99, GJL92, GZ97, HS92b, IVDB98, KS97a, KPSW95, K¨ul98, LP96b, LPT97, LPR91b, Los90b, MOS91b, Mon92, OPdlR95b, OS96a, Rei96b, Sim94b, Too94b, Vie95, War96b, WLC94, Dom97].

Ill-defined [vE96]. illustrated [Dag96]. immiscible [OR95a].


Imry [SP94]. incoherence [BN92, SM91]. Incommensurate [KS93a, PS94a, BGM97, Gry92, JM90, PW90].

Incommensurate-commensurate [PS94a]. Incompressible [HL97b, Benz95b, EM94, KWG96, Lai91, ZHCD95].

increases [Gác90]. increasing [Mar94b]. Independent [Ano91, HWD97, Cer90, Jur95, Weh97c, YZ92, ZHCD95]. Index [Ano98a, Ano99a]. indices [BMO96]. indiffent [CG93, PS92c]. Induced [BN99, AN91b, AS95, BK95b, BB94, BV94, ED96, FSB91, HT90a, Hor93, ML99, PP91, PM91]. inequalities [Bob97, CBR95, Gri95, Lem95].

Inequality [LPY98, Zy90]. Inertial [NB90, Maj93]. infection [PS90]. inference [Fer94]. Infinite [CD99, CCG90, JSA98, MM93, MG98, PS91c, BC93a, Ble92, CT96b, CC91c, Dah96, EN92b, Gry92, Hua97, ML91b, Mie91, MG92, Pet90, Pok93a, PR90, Weh97b, dMPZ92]. infinite-dimensional [BG93a]. Infinite-order [CCG90, CC91c]. Infinite-range [PS91c, MG92, Pet90, PR90]. infinite-ranged [ML91b]. Infinite-scale [MM93]. infinite-volume [Pok93a, dMPZ92].


Instantaneous [Je099]. instanton [NB90]. Instantons [PS97b, Rut92]. instrument [SP+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


Integration [BAZ98, BG94]. Integrodifferential [BC99a]. intensity [BFG93]. interact [LP91]. Interacting [Ban99, BO99a, BO99b, BL99, Don99, KT99, KS97c, MV99, dHS98b, BFG93, CM96, Dh96, Dai90, FVY92, Fos93, LB94, LM94a, Mar97, Mat94, MKP91, Niu91, OPB93, OP95, Pen91a, Ros93, Sha95, SP94, TyROW96, Too94a, Too94b, Tót90].

Interaction [AQ98, AG98, BPO96, BWK91, FE98, Lef99b, Mer99, RS97a, AS91b, AdAL92, BD94, BT90c, CPP94, Con90, FZ91, KT91, MPdIR93, Mar92b, Mon91a, Mon91b, Mon92, OPS93, PPNM97, SP93, Sch90b, SS92b, SD95, Too95, TB95, VWG93]. Interaction-round-a-face [BPO96].


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, YHM93, vLH97]. Interfaces [CHM99, AS91a, Blu94, BP91a, BK92c, BK93, BK96b, CDG95, CDF97, CF90, Pod95b]. Interfacial [BMSW99, CISS99, Jv99, MHH94, OB96, RV97, UO91, Fuj90a, Fuj90b, Fuj91, Fuji92, Mor92b, SPR91]. intermediate [FjL95, FLL95, Hof96].

intractable [BC95]. Intermittency [BG90b]. Interval [DBD97, Fod97, Git94, Git96a, Wid98, Bry94, Bry96, Por96, Por97, Row97, Git91b]. Invalidated [Bi98]. Invariance [AHR99, GJJL99, Wie97, dHN92a, AC90a, BT90a, GMT95, GB94, Hen94, KB97a, LS90a, PW90].

invariant [BC95b, CK99a, ML91a, Ber92, CCM95, CM95, Cer90]. Invariants [BC99b, CK99a, GLR98, ML91a, Ber92, CCRM95, CMV95]. inversion [WL92, WLC94]. Inverse [Mer99, Sac98, WMTR90, dAB91b, CC91a, MK91, Mar92b]. inversion [Mor90]. investigating [Ram93]. Investigation [DJ98, ESB98, YIK95, Al92, BT90c]. investigations [Sch95a, TFD90].

Inviscid [Der97]. involving [Cag90]. ion [DI93, HTP93, Lie93, PAB93]. ion-channel [Lie93]. ion-dipole [HTP93]. ionic [BHP96, HS95c, SS90, Ste95b, WKWS95]. ionization [MM90a, Nd97]. ionized [LMM92]. ions [BB95b, LBT97]. Irreducible [GLR98, Kaw97]. Irregular [He98, KK98, LhB97, N92]. irrelevant [BT90d].
Irreversibility [Lin93, Gal95, RBGW92]. irreversible [Alb95, CLHS91, Dor93, Eu94, Mi95, Sch94a, VGC92]. Ising [Alb94, ABHP90, ABCPF96, ACC+98, ABT99, BT91, Bak93, Bak94, Bak98, BM97, BKN98, Ben91, Ben92a, BMO95, BT90a, BS99b, BL93, BRZ95, BRZ96, BRZ98, BBC+95, BVZ93, BSV94, BSV94, BJS98, BS99, BZ97, BMOT90, CMP95, CGMS96, CMR98, CCMS99, CB94, CL98, CGTM99, Con96, CR94, Das95, DDJ+95, DG90, Dev91a, EJ93b, FA91, FN95, GP92, GAA+93, GS97, GS98, Gr94, Gry92, HLIM93, HMY96, HMP96, HH93, He93, 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, MDH90, M99b, M99c, MR93, Mar94c, M94j, Mazz98, MHB90, MOR94, MO96b, M97, Mon91a, Mon92]. Ising [Mon94, Mon97, MP93, NOZ99, Nev95, Oer95, OL97, PP91, PPS95, Pen91b, PPR93, PK93b, Pol90a, PSP94, RR90, RT90, Rav91, Ré93, RW92, RDWW93, Sa95, SP93, SSP95, SZ98, SS96b, ST99, SSL97, Sen98, Shi93a, SDJ+96, SC96, Sta94a, SC99, SSS99, TB90a, TB90b, U91, V91, WBQ98, WHF92, Wu96, ZP93, dSL90, dMP91, dMP92]. Ising-like [HS92c, MP93]. Ising-Model [Bak98]. Ising-type [Bak98]. Isothermal [Sle98, RST91]. Isotropic [BG97b, dO92, dHS98b, Maj94]. issues [Sas95b]. Istanbul [Ano96j]. iterate [Ers94]. Iterated [Ano01, FMR94, Wch97c]. iterations [SY90]. iterative [Ber97c]. itinerant [LM94a]. Izergin [Sac98].
Luo97, MA98, Mer90, Mie99, NFID92, NR90, NFL99, O'C93a, OSE93, Pol94, PG99, PG00, PK97, PS99b, SEW98, SER99, SS98, SZ98, SSZ99, SF91, TB95, Vuj99, WH95, Yep95, ZP99, dISG99, vdS99, 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, Bu97, BE92, BED95, CC97, CCC+90, CCST90, CDD+91, CMMNC92, Che95, COA95, CW95, DFF96, DG90, Dia94. 
lattice [Dim90, DPS90, DEJ95, DFHR90, EG90, EB95a, FR97, Fig92a, Fig93, FK94b, FJ93, For90b, FMOU90, GM94, Gd96, GM96, Gon94, GMM90, GZ97, HS90a, Hay92, HZLD97, Hén92, HY96, HL97c, HP97, HR92b, HPS94, JF91a, JFK91b, JD93, Je96, JM96, KS93a, KIKK97, Ken90, KRS96, KC91a, KC91b, KvL92, KS97, 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, Ov95, Ov96, Ov96b, Pa90, PS94a, PY94, PB90, Per90, Per93, PO93, PW97, PS93c, QdL92, Q095, RS91a, Rot93, RHdS+91, Sal95, SP95b, SR90, SD95, SP94, Spot95, SY95, Spo95, SB97c, SAB95, TLW91, Tót91. 
lattice [VWG93, WC95, WD96, WLC94, WG95, Zeg90, ZP93, Zie93, ZHCD95, dO92, dHNR92a, vBE93, 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, GM94, HS90b, Jus95, Ken97, MK93, Mi92, MCC90, NS92, OBB95, Pa90, Pen94a, PS94b, PN97, RSL90, Tan94, WC95, WC96, YS97, ZP93, zzMZ96].
Law [Ano01, CCO99, CSS95, GPS90, IT91, LOP96b, LOP96a, LFvdH97, MKP90, MK91, McK94, Niw97, Pen94b, TC94]. 
Laws [Bou99, KT99, NOV99, CDM93, IOT92, KD90, MBD97, TC94]. 
Layer [MRV99, HT90b, LK95, WT92, vLH97].
Layered [Jos98, BSV94, Bur91, Don92, PX91, STA95]. 
Levels [Ser98, Too99, WT93]. 
lengths [Ami96, AM94b]. 
level-2 [Lop90]. 
Leveque [Jun98].
Levin [dSM92]. 
lévy [FB92, JW97, JW93]. 
Lévy-stable [JW93]. 
Lipid [Ano90p, Ano95c]. 
Liesegang [CLD94]. 
Life [RK96, Shl91]. 
Lifetimes [NR98]. 
Lifshitz [BHKL95, HL99]. 
Lifshitz [CSS95, Vel98]. 
Light [KPS98, Fig92b]. 
like [HS94a, HS92c, KW97, LM92, MZMQ90, MP93, PW97, Sch90a]. 
Limit [AMF98, BGW98, BEM99, BL99, CC91c, FKST99, FE98, MM98, MM99, NM999, PS97b, SBZ98, vdH98, APT94, BKK+92, BQ90a, BFSV91, BFG93, CCRM95,
CJ92, CN90, CR97, DdH96, DE96, Don95, ELM95, Gay92, Gia91, HL97c,
Kho91b, Kie90, Kie92, Klo95, 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
[Mar98, SZ98, AC97a, AC97c, CCST90, Kra92, MC94, MLM93, Str95, vE90].
Linear [BL91b, BB97, CKS91, Hor93, KK91c, Koz94, LC95b, LC97, LSK91,
Pri93, PCG95, RM93, bABD90]. 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,
LM95, NMC91, Per95a, RW91, TT94]. liquid-gas [CBR95, Per95a].
Liquid-Vapor [LMP99, RW91, TT94]. Liquids [Ano90p, Ano95c]. Little
[LP91, Shi90b]. lived [ES93]. Local
[Eyi95b, Ge96, IVDB98, JSO99, KD98, Lu99, Mol98, AZ95, AE91, ELS96,
HR95, Hol94, LIF92, Mie93, PSS97a, Rus94, Sch90b, Shi92, Uen95, VR97b].
locality [Bri96a]. Localization [BBC94a, FK94a, FK94b, Ger99. AvBED97,
Ben91, Bn97, Fig92a, Gla94, 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, GMS98, IRB99,
KB97a, Le99b, MM97b, Nic93, SZ99, VHR98, dHNRR2b, vB90a, vEMZ98,
ABL97, BT90c, ES93, GL97, HW90, Jez96, Ker93, KT91, Koz96, LC91, LS97,
Ma90, MZ90, MP94, MR96, MH94, NP94, OYSK91, OPS93, PW97, RK90,
Sew90, dHN92]. Long- [AP99]. long-lived [ES93]. Long-Range
[AKR98, BL99, IRB99, Le99b, SZ99, VHR98, vEMZ98, KB97a, vB90a,
ABL97, BT90c, Jez96, Ker93, KT91, LS97, Mae90, NF94, OPS93, PW97, RK90,
Sew90]. Long-Ranged [GSM98]. long-tailed [HW90]. Long-term
[Nic93]. Long-Time [FP98, Fer98, CF97, MM97b, dHNRR2b, Koz96,
MP94, MR96, MH94, dHN92]. long-time-scale [OYSK91]. Longest
[SR90]. longitudinal [PS91c]. Looking [SBP93]. Loop [Bat98, GB90].
Loops [NM99, KLMR90]. Lorentz
[AvBED97, BCC93, BF99, Ble92, BMHH97, BT92, BT93b, Bun97, Che94,
CT96b, CW95, Dah96, DEJ95, Fe98, KC91a, KC91b, LFvdH97, MM97a,
MM97b, MR94c, MRC95, Pal90, PIM94, WC95, dHNRR2b, vEB93]. Low
[AMA90, BM99, CCM99, DFF96, DFHPR90, Gar96, LM94a, Mom94, Sal95,
Sitt96, BDM90, BZ97, Con96, Gar94, JR94, Ken97, LM96, MOS90b, MOS91b,
Mar92d, Nev95, Par91, Pei95, PN96, PN97, PTN93, SO91].

Low-temperature [DFF96, LM94a, Sal95, BZ97, JR94, LM96, MOS90b, Mar92d, Par91, Pei95].

Low-viscosity [DFHR90]. Lower [Gol99, FMP92, HSS93, HSS95, Io99, Woh97a]. LSW [NP99b, Pen97].

Lumley [Sta97]. lure [Sta97c]. Lushnikov [BP90]. Luttinger [FLS96].

Lyapunov [BCP98, CT96b, Che97a, CD90, DK96, Gar97, GKC94, LC95a, LPT96, LPT97, Mar93b, NV93, PPS95, SGH93, Shi92, Wei99, vHW93].

M [Pod98a, Sac98]. Ma [PSP94]. Machine [Hén92, ABF+95, BS90b].


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 [NL95a, CN90, KG90, Ki92, MCC90, RS91b, Pat94]. magnetization-energy [CN90].

Magnetized [CCST90]. Magnetizing [CKK99]. magnetofluid [JT97].

Magnetohydrodynamics [CMMC92, SS90]. magnetotactic [vK95b].

Magnets [ZF98, Gar94, Gar96]. Magnons [MKK97].

Majority [Ken97, Moo97, Che97a, Ga90, HP91, Ken93, TC93, dSCT91, dO92].

Majority-Vote [Moo97, dO92]. males [Ber97a]. Man [BGL99].

Manne [DM90, Ste90, WL95]. Manev [BDIV97, IVDB98].

manifestations [Git93b]. manifolds [Pol92, dlL97]. Many [BMS91, Leg98, RS97a, Sal99, VB90b, AZP97, BGP95b, Bu90, CV93a, DFF96, For93, For94, Gay92, GSH90, Gri94, GKT93, KT94, LP91, LMM92, Nas91, OR91, OB91a, YIK95]. many-arm [OB91a]. Many-Body [Leg98, RS97a, BMS91, VB90b, Bu90, 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, PS92e, Ste99a, Tan98, Wei99, AC91, BNN97, BCC92, BK92b, CC91b, CK91, FT90b, FT09c, GRZ90, HG92, HS91, 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].


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**

[MJ90, PBSR97, Sch97b, vKO97, Ano99c]. **Mathematics**

[Ano91a, Bru94]. **Matrix**

[BW99, Klo98, Shi98, TW98, BF97, Bax91, Bax93b, CD90, Dev91b, Eva92, FM91, FN97, GK96, HJ90, Kom93, LMM92, Mar93b, Pey91]. **Matrix**

[HP97, LW98a, Wi99, BC96, FZ97, Fu90b, Koo95, MD97, PS97a, PB90, Per91, PS91c, Vie94, Vie95, dMPS95]. **Matrix-product** [HP97]. **matter**

[Kie90, KK93b, Pod96, Sel97]. **Matti** [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** [STA95]. **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**

[AC98, AG98, CCMS99, DJB98, Gar97, GR98, Kül98, Maz98, APT94, BKK+92, BT91, BM92a, CPP94, FKV91, FR96, GS93a, GS94, HS97, Kül97, LS92, NS95, OSE93, Pen91b, PSZ93, PS91c, Sch90b, Wu95]. **measured** [Lie93]. **measurement** [RHH91, Opp98b]. **Measurements**

[AC98, AG98, CCMS99, DJB98, Gar97, GR98, Kül98, Maz98, APT94, BKK+92, BT91, BM92a, CPP94, FKV91, FR96, GS93a, GS94, HS97, Kül97, LS92, NS95, OSE93, Pen91b, PSZ93, PS91c, Sch90b, VBF97, Wu95]. **measuring** [Pom93b]. **mechanical** [BK197a, MR94b, vK95a]. **mechanically** [MG95]. **Mechanics**

[Ano90m, Ano90p, Ano91a, Ano91o, Ano93a, Ano97f, Ano98p, Ano99g, Ano99f, Ano99-28, Ano99-31, BJ98, CG99b, Leb90, Leb91, Leb92a, Leb92b, Leb93a, Leb94b, Leb94c, Leb95b, Leb95c, Leb96, Leb97b, Leb97c, Leb98, McK99, Opp98a, Opp98c, PS99a, Rue99, AEWF91, Ano91q, Ano92b, Ano92q, Bax95, BM95, Bri96b, CHG94, DN97, DK96, DG92a, Ed93, GMN94, HH96, Joh90, Joy96, Kar94, KY93b, KH94, LMS90, Leb97d, Mac95b, Mck95, Muk95, O'C93b, OS91, Oma91, Opp96a, Pea95, Pod97, RR97a, Rue96, Saz95b, Sza97, dMPS95, d9D, vK97, vdBV93]. **mechanics/mathematical** [Pea95]. **mechanism** [CLS90, GL93, RM93]. **mechanisms** [CO96a, CS91c]. **Media**

[BGW98, BCCP98, BSdB+98, GBCB99, SB97b, SB98, Ber97b, BK93, BK96b, Bre91, CB90, Cd93, DH96, DC94, Eng91, EP92, FK94a, GMCP96, GS91b, GGL90, GD91b, GH91a, Koh91a, LBT97, ML91a, Mar94a, Nos93, PP93, PX93, PANG+95, SB97a, Sza93, Xin93, Zha92, Zha96b, vK91]. **Medium** [Bro98, MS98b, SB97b, Bre91, BMS97, BS91b, CM95, CD91b, ED92b, FIS96, Fig92b, KPW91, NB90, SB97a, SS92a]. **Meeting**
[Ano90o, Ano91a, Ano91q, Ano93a, 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]. **Meets** [PWG97, Sew90]. **Meets** [AN99-28]. **Melts** [CDM90]. **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]. **Metastable** [KE97, Kli91, Pei95, Pen95c, Sle96, BK94a]. **Metastases** [K¨ul97, K¨ul98]. **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** [Ano99i, Ano99e, Git92b, BMP90, DN97, DT93, EMHM95, Gd96, GB90, Jes96, JLS96, KPSW95, MS90b, NFID92, SF91, War96a]. **Metrics** [GTW95, TV99]. **Metropolis** [MHDa90]. **Micro** [Ano98o]. **Microcanonical** [GL98, MF92, TP92, BMOT90]. **Microphysics** [Git92b]. **Microscopic** [ABPSJ90b, BP97, CLD94, GJLL99, Jar99, Kaw98, SF94, SO92a, SO92b, WL92, WLC94, BPH94b, Cag90, DKS93, Mie90, OS91, PN94]. **Microscopic-based** [WL92, WLC94]. **Microscopically** [Cro98]. **Microwave** [SHW92]. **Midwest** [Ano93a]. **Migration** [BC94]. **Mineral** [Fra94]. **Minima** [Bcp96, Mie93]. **Minimal** [BGL98, PK97, RHd8+91, GS93c, M¨ur90]. **Minimum** [EK99, KD98, Mie93]. **Miscible** [HR92a]. **Misfit** [FPL99, NF99]. **Misra** [SAT94]. **Mix** [GJ99]. **Mix** [Per90]. **Mixing** [BCO99, Q90b, AT90, DW91, Pol92, Yos97, Zha92]. **Mixing-length** [Zha92]. **Mixture** [MS94, Per97, Pol90b, Pol91a, Sha95]. **Mixtures** [BC98b, BHP96, CFP91, Dua90, RBB95, SS90, WT93]. **Mobile** [DRbA99, TZ97]. **Mobilization** [WLC94]. **M¨obius** [AE90, Mor90]. **Mode** [Alb94, HS95a]. **Model** [Ab98, AE97, Alb98, ABT99, AC99, Bak98, Bat98, BC99a, BES98, Bax98, Bnk98, BHS99, BGM98, BRZ98, BD99, Bov98a, Bve99b, Bv98, CJ98, CL98, CGTM99, CBK99, DP97, DRbA99, ES98, Fig92b, Fuj98, GW99, GS90a, GM98, GR98, GS98, HL97b, HDS98, HY98, KS97a, Ken98, KE97, KRT99, Kn99, KNS98, KPS98, KD98, KW98, Ky97, MRV99, MPR98, MP98a, NOZ99, NFL99, PPO99, PG99, PG99, Pri92, Rau98, SEW98, SER99, SS97c, SM99, ST99, SK99, Ser98, SW99b, Wat99, Zhi98, ZP99, dVOS98, dISG99, vdh98, ADG96, AN91a, AK92, Aiz94, Alb94, ABHP90, All95, ABK94, AdAI92, ABS91b, AAR92, BLS94, BM96a, BT91, ...
BJ90, Bak93, Bak94, BZW92, BM96b, Bar90, BQ90a, Bax91, Bax93a, Bak93b, Bak96, BS90a, BB93, BSTV94a. **Model** [BSTV94b, BC92, Bel93b, BAK91, BMO95, BRT90a, BMO6, BFG93, BS90b, Bin92, BL94, BRZ95, BRZ96, BMHH97, BTR95, dAB91a, BC96, BB94, BP93b, Bov90, BP91a, BG92, BK92c, BG93c, BG93d, BG95b, BHJ92, BFB94, BG96, BT90c, BD93, BJKZ90, BM90, BS95, BL90, CCRM95, Cer94, CGMS96, CT96a, CDD91, CD91a, Cho97, Cho92, C90a, CLHS91, CDD94, CS91a, CS91b, Con96, CQ90, CC91c, Dan93, DMM94, DG90, DW91, DMM92, DEM95, DHP96, Dev91a, DM94, EM95, EFG95, FA91, FMP92, FP90, Fin92, FT90a, FT91, FT94a, FG94, FR96, Fra94, Fuj90a, Fuj90b, Fuj91, Fuj96, FMOU90, GPSS93, Gar91, Gay92, GSC90, Gia91, GS91b, GP92, GM90, GH94, GK91, GS97, Gre90, GJ92, GUJ94].

**Model** [GMMU97, Gry92, GR97, Hagen96, HMY96, HZLD97, HP91, HH93, Hén92, Heu93, HH95a, HS95, HS97, HS95b, HH96, HT91, HR92b, HPS93, IW93, Ino90, IT91, Iof94, JSC91, Jan94, Jez96, JK93, Joy90, KH96, Kar95, KS93a, KLF97, KS93b, Kho90, Kho91a, Krt97, Kwh93, KF90, Koh90, KS93c, KM97, Kv92, KT91, KLMM90, KO93, KO94, KL91, Kout90, Koz97, KA94, LOP91, LM94a, LH94, LM94b, LH92, LP90b, LHH92, LPR91a, LPR91b, Maj93, Man90, MM96, Mar92a, Mar93a, Mar92b, MW00, MH9A0, M90b, M93, Mar94c, MJ94, M96a, MGA97, ML91b, MB9D9, MHB90, MOR94, MO96b, MNO97, MOT90, Mie90, Mie91, MD94, MZ96, MC92b, MS90b, M94, M95, MN92, Nas91, NFID92, NS95]. **Model** [NS96, No92, OB95, OB96, Ord92, OP93, P93, PS94a, PPS95, P95a, PST94, PS92a, PZ91, Pat93, Pat94, Pat96, P94a, Pen95a, Pen91b, Per91, PV95, PV97, PTZ91, PR94b, PPR93, PS93b, Pok93b, Pol90a, PSP94, PS97c, PTN93, PN94, QdL92, Red94, RW91, RS92a, Rie93, RV97, RDW93, RK93, Rut92, S95a, SS96a, SS97b, Sam95, STA95, ST95, S92a, ST92, SS96b, SO91, Sch94c, SS92b, SP91, Sen92, SMS96, SD95, Shi93a, Shi93, Ste96, Smi90, SC96, SCM96, Spe91, Sta94b, Ste97, SH90, Str95, So92a, Sitt96, SZ91, TC91, TBK90a, TB90b, Tan92, TF92, TF93a, TF93b, TV96, TK97, TZ97, TC93, Uen95, VZ92, VZ94, VZ95, WG96, War96a, War96b, Wee91, WPK95, YB91, Yan96, Yau94, ZHD95, ZHCD95, dABM90]. **Model** [dABR91, dME90, dMP91, dMPZ92, dO92, dOCS95, dHNR92b, dHNR94, vB90a, vD90, vH93, vK95a]. **Modeled** [COA95]. **Modeling** [AAH98, A99k, CCF99, DLPS99, EA98, FPL99, vdBJ91, CDPP90, RR97a, Tha95].

**Models** [AC98, AKMR98, ACC98, A99k, BC98a, BC98b, BC99b, Bon99, BG97b, BDS99, BHW99, BP98, CISS99, CCMS99, CGM+98, DFF99, FV97, FS99, GZ98, KOJ98, Kiib98, LW98a, LM98, LZ98, Mic98, Mic99, PS98, Pat98, SSL97, SR93, SZ99, S99, Uel99, Wag98, Whe99, WC98, Ahm96, AG91, Alb92, Aid93, AvBED97, ABL97, AYP95, BM92a, BM97, Bax95, BB92a, BPO96, Ben92a, BDM90, BDDM90, BLO97, BCPV97, BCK97, BKM91, BM95, BK96b, BZ97, BT93b, But93, CMVG95, CB94, CLY92, CS90b, CO97, CD91b, CP93,
Cor95, CMPS97, DLM+90, Eng91, FK91, FN92, FL94, FK94a, FJ93, FN95, GMC96, GM94, GD96, GAA+93, GK94, 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, Mühl93, 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, Sp95, Tas96, UO91, Wag95, WPSN94, WK97, Whi94, Wu96, YHK96, dSCT91, vD97, vEAD90, vEAD91, Ano99j].

Modern [Ano99c, Ano99i, Wid98, Bru94, Row97, Sta97c, Ano99d].

Modes [BGK98, FP90, SP93].

Modulated [BK91, KOT98, GGM91, LLH92].

Molecular [GUJ94].

Molecules [LC91, MC92b, RC97].

Motion [BES98, DOPT93, ESB98, FL94, MS95b, Mol98, Tay99, TNN99, WG93, BJ97, BPH94b, BPH94, Che91, CF97, CDM93, CO96b, Dev91a, Dow91b, FMS97, Ger90, Go90, HL97a, IMS92, KK92, Lau95, Mc95, MQ91, MZ93, NP99a, OB91a, OvR96, Pd90, PBR97, Rie93, RDW93, ST97, SW99a, SBH92, Se97, TBK90a, TBK90b, tvR96, TFD90, Wag92, WB92, YB91, ZK93, dSCT91, Ano99e].

Monotonicity [O’B90, AG91].

Monte

[Alb92, ALLZ96, Bak93, BZW90, BM96b, BHJ92, CPS90, CC94b, Deu92, DJB98, DT93, EMHM95, FS99, FLB91, FS93, GAA+93, GMM90, GP93, GB90, HMF96, Heu93, HCW96, JS95, Jes96, Kal91, KS97a, Kom93, KKS92, KKB93, KK94b, L90a, MOS90a, Mv97, MC94, Mar92d, MB90, MW95, MK92, NP99a, OB91a, OvR96, Pd90, PBR97, Rie93, RDW93, ST97, SW99a, SBH92, Se97, TBK90a, TBK90b, tvR96, TFD90, Wag92, WB92, YB91, ZK93, dSCT91, Ano99e].

Motors

[WH98].

Moving [YS97].

MSA

[HTPH93].

Multi

[LW98a, Zha92].

Multibaker

[TG95].

Multibondic

[CJK98].

Multicanonic

[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, FT90c, FT90c].
[ACG96, BAZ90, BCF90, CvD98, FS93, Hay96, MT94, OBB95, QO95, ST99, BB91, BMO95, Bha90, BG93b, BvV95, CO97, DN97, Eva92, FR90, GK95, HKV91, KP92, MOR94, Rap92b, dIL92, BSTV94b, KPSW95].


One [Ano99g, Ano99j, AHR98, ASl99, Bak93, BAZ98, BF99, BCCP98, BHS99, BCL+99, BRZ96, BMPZ98, BP98, CP99, DHS98a, DA99, DC98, DPS90, Has98, KM97, MP94, Mü93, Nag98, Rub91, ST90, ST99, SZ99, vDH98, APB96, ABPSJ90a, ABPSJ90b, AE91, BJ90, Bar96, BG90a, BAP93, BCF90, CW96, CG94, CT95, CMP97, DDM92, DEM95, DHP96, DLS97, DMB97, Elo94, FA91, FM93a, FP90, GRZ90, GM98, GM96, Gre90, GUJ94, HW97a, HW97b, HRS97, HP97, HH90, Hor93, HS97, HJ90, Ino90, JMM97, JLM95, Joy90, Ker93, Koh92a, Kra96, KPW95, KPSW95, Kru92, LBK96, MR94a, Mar92b, MP96, MDB97, Mic91, MF92, Mi91a, MC92b, Mon94, MP93, MP96, MPSW95, Per90, Per97, Po90a, PS93c, Pri92, QdL92, Rei96a, Rei96b, RB90].

One- [ASl99, MR94a, Sut92]. One-Component [Has98, JMM97, JLM95, RW90, SP95a]. One-Dimensional [Ano99j, AHR98, BAZ98, BF99, BCCP98, BHS99, BCL+99, BMPZ98, BP98, CP99, DHS98a, DC98, Nag98, ST90, SZ99, vDH98, BAK93, BRZ96, DPS90, MP94, Mü93, Rub91, ST90, ABPSJ90a, ABPSJ90b, AE91, Bar96, BG90a, BAP93, BCF90, CG94, CT95, CMP97, DDM92, DEM95, DHP96, Elo94, FM93a, FP90, GR90, Gre90, GUJ94, HW97a, HW97b, HRS97, HP97, HH90, Hor93, Ino90, Joy90, Ker93, KPW95, KPSW95, LBK96, Mar92b, MP96, MDB97, Mic91, MF92, MC92b, Mon94, MP93, MP96, MPSW95, Per90, Per97, Po90a, PS93c, QdL92, Rei96a, Rei96b, RBF93, RS92c, Sch93c, SD93, Spe91, Too95, TZ97, YHH96, YL96, Zeg94, dABMR90, dB91, vB91, vEM92, ST91].

One-particle [KM97, HJ90]. one-site [GM98, GM96]. one-state [dABMR90]. Onsager [LHF95, An95b, An95i, Bax95, BB95, GJLL99, Gal96, Kau95, Kho90, Leb95a, Lyo95, Mac95a, Mi95, Nag95, Pen95b, RC97, Sha95, SH95, UI96, vK91]. onset [MdB91]. Open [GD99, DDM92, DEM95, Gas97, Ish96, LHF95, Muk91]. Operator [Ger99, Buo90, DP91, Ers94, Jus92, MQ91, MZ90, Pol91b, SY90, Sta92].
[AC97c, AC97d, KPWH95, KPSW95, Too94a]. Partial
[AG99, BNWR93, GMH98, Dow91a, FdlL92b, MS93a]. partially
[BOP94, DLM*90, LMR93, OPB93, PB95]. Particle [BHK98, Ban99, Che98, FE98, 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, BF93, BLS91, BHP97, Cd93, Cor95, Da97, FM93a, FJ92, FSB91, Geo95, HL97a, LhBBS97, Lan94, MG94, OAB+96, Pen91a, Pow91, Ros93, Sch95b, SLSA91, SCM96, Str97, TH96, vDL95]. Particlewise [SK99].

particular [CCRM95]. Partition
[BGP95a, BL93, Gol99, RS92c, Bha90, HWvB97, MRC95, Sni90, Zyl90].

Partitions [Km99, AZP97]. Partridge [Jan94]. Passage
[BRT98, BAP93, Bin92, KG90, LK95, Men92, TDSR95, YL96, vK93].

Passive [BG98, CK98, Gk99, Ber94b, CLT90b, KW96, LFtH91, MS95b].

past [PTZ91, VW93, WH95]. Path [Go99, HS94b, AZ96, BG96, Che97b, DDG97, DDG96, Kho90, RHdS+91, SR90].

Pathological [vEFK95]. pathologies [HK96, MO93, MO95, vEFS93].

pathology [RW91]. pathology-free [RW91]. Paths

Pattern [ASKK95, ABK94, Rot93, Cla91b, GP91, Mac93]. Pattern-specific [ASKK95]. Patterns
[BsdB+98, IdRB98, JG98, LMN98, MG99, MdBM91, SL95, WM98, BK91, BGP95b, C994, CPPG91, Gay92, Git92d, TC91, Wa91, vB91].

pausing [HW90]. Pawl [MS98a]. Peierls-Fröhlich [PVZ94].

Peierls-Fröhlich [PVZ94]. penalty [Ken94]. percolated [Uen95].

percolating [SR90]. Percolation
[AM94a, BP94b, BRT98, BGL98, CCMS99, DLB*98, Gan91, HW97, JSA98, KNS98, LK98, RSW98, Too99, dMM98, AN91b, AG91, AEA93, BK92a, BDM90, BK95a, Ber97b, BG93b, Bha93, BTY91, CPP97, Cho92, CT95, DM90, DB90b, DR91, GS93a, GL95, GS90b, Gra95, GM97b, HKV91, HA97, HCV96, JK93, KIKK97, KS93b, KZ93, KS92, LPPSA92, LC91, LS92, MRS94, MHB90, 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, OR91]. Percus
[BV90b, GGM91, HSW97]. Perfect [PS97b, Rob91]. performs [EN92a]. perimeter [Mer90, SF91]. period [GM88, GM96, dSVG90]. Periodic
[BFPR99, M94c, PAB*93, Pom93a, SBZ98, TNN99, TZ97, AC91, BRR96, Ble92, Buber91, Che91, Che94, CT96b, Cd93, DDG97, DDG96, Fig93, FK94c, Fig94, For90a, For91, FM93b, GW94c, IMS92, KF93, MM97b, Mer92,
periodically
periodicity
periodically-forced
Permutative
Perron
Persistence
Perpertubation
Perturbative
Perturbative
Phase
Phase-Separating
Phase-Field
Phenomenological
Phenomenology
Phenomenon
Phenomenonic
Phononic
Photonic
physically
Physicist
physicists
Physics
Physics
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
[B99, BP98, CMP97, PZ99, ABCP96, CM95, DE96, Dou92, FM93b, RC97].
Potts [AYP95, BC98a, BM96b, Bax91, Bax93a, Bax96, Bax98,
BS90a, BVZ93, dAB91a, BKMS91, BC96, CISS99, CJK98, DKMM94, Dav91,
DHF96, DJB98, FMP92, FS99, FT90a, FT91, FMOU90, Gay92, GH94, Gri94,
Hon96, KLT97, KM93, Ked93, Kho90, Kho91a, Kin99, KLMR90, Mat90,
MO96a, ML91b, OB95b, 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].
predissolution [Kar95]. Precision [FS99, Koh90, LS90a]. Predicting
[GW99]. Prediction [PM99]. predictions
[BM96b, Dow91b, LS90a]. Predictive [EA98]. Preface
[AKL91, An99, BL97, BHM+93, GL94, LR92, Leb94a, Leb97a, LST98].
Preliminaries [Fe94]. Preliminary [SHG91]. prepared [ Cla91b].
presence [BT90d, FdIL92a, GHW91, GS95, OTH92, Rub91, Rue97, WMS90,
WH91, YK91]. presented [Bal91]. Preserving
[GD99, BCCF92, C91b, G97, YT90]. Press
[Bry98, Git98, Opp98b, Pod98b, Pod98a, Rap98, Sac98, Sre98]. Pressure
[Mer99, Bav94, FY93, Sm94]. Prigogine [SAT94]. primary [TKG93].
principal [GP91]. Principle [BQ90b, BP98, CLLL98, Che99a, Le99a,
Gal97, GS97, Mir90, PR94b, Rob91, dHN92a]. Principles
[BLPP98, Ber90a, Ber90b, Pod96]. Probabilistic
[Bra93, DN94a, Lov94, AEG92, BKM93, Kot95, LMS90, PS90].
probabilities [LPPSA92, Mi92, Mol97, OS95, OS96a, Pri94]. Probability
[DDG97, JR91a, Kus99, TF93a, TV99, ABP96, AC95, Bru94, CC91e, GTW95,
GM88, GM96, GH97, KK97, KKK97, Man93, PER95c, Red94, Ric97, Wu97a].
Problem [BS98, BE99, PM99, Sam99, Sos99, BL94, CO96b, CD90, CD91b,
Dal97, FLS96, GS91a, Kon93, 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
[An94a, AG98, BW98a, BBD99, DMR97, DR98, DGLS98, GJ99, RSS98,
Sal99, dM90, A95, AC92, Che97a, CM92, DM90, DJLS93, DLS97,
FFK94, GPSS93, GHW91, Hor93, JL94, KK91a, Mac97, MM93, SP95b,
Sch94b, Sch96a, Sch95c, SD93, Sch97b, Sim96, SO92a, Swe97, WL95].
Processes
[AK99, Che99a, Gui99, Jar99, Nag98, Sch98, Bel93b, BKL97b, Ber97c,
Bre91, BO91b, Che90, Cd91a, Cd91b, DHH96, Don95, ED96, EN93, Ger90,

quadratic [FT94b, SY90]. qualitative [Mar92c]. quantization [Sze96]. quantized [HS94b]. Quantum [Abd98, AKR98, AKMR98, Ano96k, Ano99b, AC99, ADE98, AZ98, BJ98, BO99a, BO99b, BM92b, BBL96, Br96a, DDDZ97, DGZ92a, DGZ92b, FM99, FV97, FL99, Gar98, Git93a, Git93b, Git97, GW94d, HLW99, Ish96, Kar99, LFvW98, LPO98, MS99, Mar92c, Mom96, Nin91, Opp98b, Par91, SBB98, WBG98, ZFB99, vWL95, AC97d, AS91b, AC90a, Ami96, APT94, Ano92p, BKL97a, BG90a, BL94, BK94b, BJL91, Bu90, CDOW95, Che91, CJ92, Com90, Com91a, DFF96, Dev91b, DK96, ELMD90, EFL93, FKV91, For93, Fri90, FT94b, FST97, GS90a, GSH90, GS93c, GB94, GGP92, Joy96, KN93, Kar94, KG95, Kaw96, KT94, KM96, Kra97, LB94, Lnu94, LR92, Lju91, Los90a, Los90b, LVY92, Luc93, Mat90, MQ91, MZMQ90, Mey96, Mom94, MVZ97, O'C93b, Om91, PY95]. quantum [RW96a, RBGW92, Sam95, SWH94, Sn90, 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
[Le99b, Häg96, FV95]. Quasiparticle [VB98, BG90a]. Quasiperiodic
[BF98, DF98, WJL92, GGL90, Hof96, JK93, Koh92a, SHW94].
Quasipotentials [H94]. Quasi-periodic [BF98, DF98, WC98, BJL92, GGL90, Hof96, JK93, Koh92a, SHW94].
Quasiparticles [BP91a, BG93d, BK96b, BL91a, BBOC91, BS91b, BH91, BP91b, CB90, Com91b, CD90, CD91b, DdH96, DF93, DC94, DM90, Dou95, Dou95, Dou92, DB90b]. random
[DBB+92, EMHM95, EN92a, Eva92, ED92b, FP97, FZ97, Fig92a, FK94a, FK94b, FN97, G96, GBN92, GS92, GS90b, GS91b, MP90, GDH91b, GDH91a, Gri94, Gri95, GZ97, Häg96, HW97b, Hav90, Ho96, HS92c, IW93, KNV93, KWG96, KP91, Kot95, Kon90, KP91b, Kra92, LM91, LB96, LP92, LS90b, LSP91, MG96, Mar93b, MW91, MW94, MBF97, Mil92, MH92, NS95, Nos93, Oer95, OS96b, Orz96, PP93, PSP95, PS97a, Per94, PV95, Piz97, PSP94, PANG+95, Rad93, Ram93, Red94, Ric93, Rom90, Rot93, Rub91, Rue97, SSA94, SG90, SA95, SP94, SZ96, Tel90, TK97, VR97b, WC96, WA90, W97a, W97c, WMS90, WH91, Zeg94, Z93, dG97, dMP91, dM95, dHNS92, dHN92b, dHR94, vWH97]. Random-bond
[CR94]. Random-Cluster [Bis98, Häg98, PV97, Gri94, Gri95, Häg96].
random-field [BRZ96]. Random-matrix [Per91]. Random-random
[ACP+92, ABPSJ90a, ABPSJ90b, ABPSJ91b]. random-resistor
[DB90b, DBB+92]. random-site [VR97b]. Randomly
[LR96, FV92, LM96, MM90b, Mi92]. Randomness
[CK99b, DGZ92a, Lin93]. Range
[AKR98, AP99, BE98, BL99, IRB+99, LMP99, Lef99b, Mer99, SZ99, VHR98, vEM98, ABL97, BKL97b, BT90c, CPP94, CS92, Con90, GL97, Jez96, Ker93, KB97a, K95, KT91, LS97, Mac90, Maj93, MG92, NP94, OPS93,
Ranged [GSM98, ML91b]. Rapaport [Pod98b]. Rapidly [GJ99]. rarefied [CC94b, Sha95]. rat [CV96]. Ratchet [KW98, MS98a]. Rate [BC99c, CCO99, Zha96a, CC92, Ger90, LOP96b, LOP96a, NBM90, RB91, Sch96b].


Reacting [DRbA99]. Reaction [BB98, DRbA99, IdRB98, NMHS99, OB91b, PX91, Sch95b, SS99, dRIB99, dB91, Alb92, Alb95, AIP96, BLS91, Che90, CHS91, CKS91, DW91, DBH91, GMM90, Kho90, KK91c, Koz94, Koz96, KPWH95, KPSW95, LC95b, Par91, QO95, RM93, Ric97, RR97b, Sch96b, THK^91, Tor91, TP92, Xin93, Yan94, ZKB91a, bABD90, vD90, LC97].

Reaction-diffusion [Sch95b, Che90, GMM90, Koz96, KPWH95, RR97b, THK^91, Xin93, vD90]. Reactions [SK98, BL91b, BB97, CSB97, KK93b, LSK91, LSKB91, OO91, Pri93, PGC95, RS92b, SZ91]. reactive [Git90a, PN96].

Real [GMTB95, PR94a, DN94b, HA97, MBF^97, NV93, Nos90]. Real-space [GMTB95, HA97]. real-world [Nos90]. realistic [BD94, CC94a].


Recurrent [BN97, BT92, DP91, For93, HSK91, Sim94c, TNN99, dHMP99]. Recurrent [Com91a, MW94, Tel90]. recursions [Ber96]. Red [MR94b]. reduced [LMM92].

Reduction [NM99, WB99, BW88, CK95]. redundant [ILF92].

Reentrant [Mik95]. reference [PPR93]. refined [Eyi95b]. Reflection [Bis98, AM94d, DS92]. reformulation [Ord92].

Regime [EML98, GM95, HT91, PS97c, Sch95a]. Regimes [WCT91, GW94a]. region [Bax96, CGMS96, IFR93, tLZ96, LLM95, MM96, Mar94c, Smi90]. regular [Git92d, JW97]. Regularity [Por98, vEFS93, Hol94].


Relation [BR91, Whc99, Wid99, BB93, BCF90, Bst93, Che91, HH95b, RW90, SP95a, SH95].

Relations [Bax98, LK98, Wat99, FLS95, KW93, Kru92, Sch97a, Sha95, vK91].

Relationship [DI93, JW93]. relationships [GBN92].

Relative [CFL98, Go99, LFV98]. Relativistic [CK99a, DMR97, DR98, VB98, DEJ92, LSS97]. relativity [Bri96a].

Relaxation [AMF98, Hen97, KT99, LB94, Oen95, Pol90b, WWW95, dMD98, vCEBS94, DR93, GN93, KG90, TDSR95, Too95, WK97, Xu95, YMMH93, KE97, Pol91a].

relaxations [CB94]. Relaxed [Yos97]. relevance [Jag91]. remanent [RS91b].

Remark [Aiz94, Sam99, AB92, Ben95b, Hof95, LM09, MR94a, SZ96, Wei95].
Remarks [DDG97, HH95b, Mar92a, Hof93, MO93, dO95]. remembered [Pen95b]. removal [SS92b]. Renewal [Iso99]. Renormalization [BCO99, Bry98, CGT99, CJB99, CO97, Col98, GRZ90, Git96b, GGP92, HW97a, LC95b, LC99, LIF92, OSE93, PRW99, Sch92, Sco93, Sle98, Wie97, dHS98b, AZ95, Bov90, BP91a, DH92, Ebe96, Gal90, GMTB95, GMTB96, HK96, HA97, HCW96, ILF92, Ken93, LM94b, Maj93, MO93, MO95, MNO97, Nay93, OC93a, PR94a, Per95b, PPW94, SR95, VZL97, YS97, dIL92, vEFS93, vEFK95, LC97]. Renormalization-Group [BCO99, CJB99, PRW99, HA97, MO93, MO95, PPW94, YS97, vEFS93, vEFK95]. Renormalized [BCO99, BT95, Lef99a, Wie97, Sal95]. Renormalizing [FZ97]. Repeller [LPR91a, LPR91b]. replicap [Koh90, PST94]. replica-symmetric [PST94]. replication [Rus94]. Reponse [Dor94]. Report [Ram95]. representability [HJ90]. representation [GN93, Hen97, O’C93b, P093, PV97]. Representatives [CMR98, CS91a, Spe97]. reproduction [ZSP90]. Reptation [BE98, ES98]. repulsion [ABP96, T694]. repulsive [Tan94]. requirement [Vol94]. Research [An92a, An991, B695]. reservoir [MPdIR93]. resistance [IT91, Zha96b]. Resistant [Sch99]. resistivity [Mat94]. resistor [AM94b, DB90b, DBB92, Weh97a]. resolved [KK91c]. Resonance [Wo92, ANS93, BC93a, DLM93a, DLM93b, FGMA93, FM93b, GMPS93, HJZM93, IML93, KGM93, Lou93, MS93c, Nie93, NNM93, RS97b, VB93]. Resonances [ACLS94, Ger90, Hal97]. Resonant [Ger93b, Mel93]. resonating [BS90c, YHHK96]. resonating-valence [BS90c]. resonating-valence-bond [YHHK96]. Response [BL90, Eu94, FMPP99, GKT93, P93, CS90b, DLM93b, Ger93b, KS90, Lin93, RS97b, TK93]. rest [Cor95]. Restricted [Hio90, BK95a, EN93, FJT96, MW90]. Restriction [MRV99]. Restrictions [Mon91b]. Restructuring [ZK98]. result [AZ95, MS92]. Results [BEO98, CK98, Ste99b, BAMA93, BM92a, BSTV94a, BSTV94b, BM95, B99, BSG95, BG93c, BKV93, CM06, CW95, CD90, Cut91a, Cut91b, DDJ95, For90a, FJM92, F96, FT90c, GS90c, Gat96, HKV91, HS95a, J94, Ken93, KP95, L96a, MM96, MF91, OBB95, Piz97, Pri92, Sin91, SC96, SH91, Tor91]. retardations [G696]. Retrieval [BSV94, BSV94, BK94a, GSK90]. Return [Hay99, CH92, Sin94c, WK90]. reversibility [LV93, SH95]. Reversible [Cro98, RS91a, SZ91, CH94, Don95, Han95, Hor93, KH94, OS95, RB94, RRT97, TG95]. Review [An90a, An99a, An991, An99g, An99i, An99f, An99b, An99j, An99k, An99l, BSB97, BM99, Bry98, Dom97, Git98, Opp98a, Opp98b, Opp98c, Pod98b, Pod98a, Ram93, Rap98, Sac98, Sre98, Wid98, Ad93a, Ad93b, AWF91, Ben92b, Ben93, Ber90a, Ber90b, Dom92, Dor93, Eng91, Eu94, Fam92, GM92, Gan91, Git90b, Git91b, Git92a, Git92b, Git93d, Git93d, Git93d, Git93a, Git93b, L92a, Mas92, Muk91, Nos93, O91, Opp91, Rap92b, Ros93, Shl90, Shl91, Spo92, Wei91a, Wei91b, Wei93a, Wei93b, Wes91, dB92, vEdH91, vdBV93].
Reviews [Ano99m, AW90a, Nos90]. revised [CC91a]. revisited [AYP95, CHK93, CLT90a, Jan95, SS97b, VGC92, Zha91, dSM92, vWL95].


Rigorous [BG92, BG93c, GS90c, KD90, MP94, NS95, PPS95, SBZ98, BK90, BP91a, dAB91b, FdI92b, Ken93, Mad95, Mür90, Pes93]. Ring [AHR99, BvV95, CGK94, GM97a, LhBBS97, Sch93c]. ring-bounded [LhBBS97]. Rings [ADE98, Mar93a].

Ripening [LD98, AF99, NP99b].

River [CGM+98]. RNA [Fer98].

Robertson [BP94a]. Rod [SER99, Zha91].

rodlike [BS91a, Pow91]. rods [GM97a, KR92, Mur94].

Role [RLK98, TNN99, CPPG91, Ger90, GGM91, Mii95]. roll [BWK91]. root [VdSFC97]. roots [MBF8996]. Rosenau [Sle98]. rotated [Fuj96, LP90b].


rotor [Rei93]. Rough [BDK90, Blu94, MM90b]. roughening [ANHKV93, HMP96, PANG+95]. round [BPO96].

row-row [Fuj90b]. Rowlinson [BHW99].

Ruch [BQR90b]. Ruelle [Reb98].

Ruggedness [AMF98].

Ruijsenaars [FV97]. Rule [BPC98, EN92a, Gac90, Gal90].

Rules [Jur95, Nas91]. Run [Mar94a, GMCP96].

Runge [MGMQ90]. Running [Wie97, RW96b].

S [Opp98b, Rap98]. Sailor [BGL99].

Salesman [PM99]. Salsburg [GS90b]. same [dST91]. Sample [SS92a, AZ96, SS94b]. Sample-to-sample [SS92a].

samples [PER95c]. sampling [BP95a, FLB91]. sand [BP96, GPSS93, Man90]. Sander [Mar92a]. sandpile [CF91, Pri94, Rus93, Spe93].


scalar-field [NR90]. Scalars [Con98b]. Scale [Ano90n, BPH94b, EP92, ES93, FIS96, Fil94, ILF90, KB97a, Lan94, Man90, Mar90b, MM93, OYSK91, Ros93, Zha92].

scales [Ber94b, PO93, Per95b, RR97a, SP91].

Scaling [ANHKV93, ANV94, BE94, BLFP98, BV96, CC97, Con98b, DJB98, DLB+98, GB92, Ge91, GLR98, KPS98, LW98b, LK91, MS97, MS94, PSL98, PS97b, PM99, PANG+95, RK93, SS97c, Aib92, Bax96, BBF94, BL94, BK90, BKMS91, B192, BOP94, BT90d, BT90c, CN90, CR94, CMM93, DOPT93, DR91, FOS94, FMOU90, G93a, KK94a, KP91a, KM96, KPW95, KPSW95, KP94b, LS91a, LF90, MS96a, Mar92a, MZ90, MG92, Mor92b, PR90, Rap92b, RW92, SA91, SM90, Tan92, TE95, dSVC90, Wan96b, Wei91a, dOdOC995, Bry98].

Scalings [QO95]. Scars [OdAdA96, TY96]. Scatterers [Fel98, BGD97, GPS90, RSL90, SS94c]. Scattering [BE99, Nos93, Sac98, BV94, Gas92, LhBBS97, NMC+91, RVW96, STA95, SHG91]. scenery [dHNS92]. Scheme [CJB99, vdSE99, Fer94]. Schemes
[CCM99, Com90, DIK98, OD96, SBZ98, TKG93, ZPK97, dIL97]. **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, DGG97, DDG96, HS97, Pat93, Pat94, Phi91, Rut92, SMD92, VBF97].

**Spherically**: [BW98b, Fel98]. **spike**: [BZ90].

**Spin**: [AC98, Bak98, BP98, Che98, IS99, Ked93, KE97, LPY98, Maz98, M KK97, RdO94, ST99, SZ99, VHR98, ZP99, BM92a, Ben91, BMO95, BL93, BCF97, Bry96, CCC+90, C SST90, CHK93, CM95, CCG90, CMPS97, D DJ+95, Dou92, FT90a, FT91, FR95, FdH94, GI92, GS93c, GZ97, Han96, HS91, HS92b, HP91, HS97, JR94, JM96, KG95, Kaw96, Ken90, Kii92, Kna93, KM96, Koz97, LZ91, LM97, MZ96, Mon91b, MGJ92, NS96, OL97, Par93, FY95, 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, M KK97, GS93c, PBP97, Pok93a, dOdOdSB95]. **spin-echo** [Sch94c]. **spin-echo** [Sch94c]. **spin-flip** [Han96, Str95]. **Spin-glass**: [DDJ96, Str95, TF92, TF93b, Wan96a, Zeg90, Zeg94, ZP93, dOdOdSB95, vE90, vE96].

**Spins**: [KS99, SP99, VdSFC97, Vuj99, ZP99, ABHP90, BG90b, EG90, HS90b, JKF91a, JKF91b, KIKK97, Ken97, MD97, Sal95, WC95, dO92].

**Square**: [FS99, SS98, VdSFC97, Vuj99, ZP99, ABHP90, BG90b, EG90, HS90b, JKF91a, JKF91b, KIKK97, Ken97, MD97, Sal95, WC95, dO92].

**Square-Lattice**: [SS98, Sal95]. **squares**: [KP91a]. **SRB**: [DKF96, Ja99, 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, LBVY92]. **Stable**: [Ber98, Mie97, JW97, JW93]. **Stacking**: [PO95, STAJ95, FT90a, FT91]. **stadium**: [OdAda96]. **Staggered**: [BEK91, Das95]. **staircase**: [AFBN97]. **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, ELM+90, For94, FMOU90, Gay92, GW93b]
GH94, Gro95, HH90, KM93, Ked93, Kli91, Koh91b, KSZ97, KLMR90, LMR93, LS97, Mar97, MK94, NS96, OBB95, PBP97, Pok93b, Pok93a, Ray94, SS97b, Tan92, TP92, Uen95, YHHK96, dABMR90. **States** [AKMR98, AHR98, AHR99, DO97, GR98, GMR99, KE97, Klio98, Mie97, MKK97, MGD98, NS99, AK92, AAR92, Bej91, BG93a, Ber92, BRZ96, BCF97, Box90, BGP95b, BMS97, BE92, CG91, CW96, CL97, DFF96, DI93, DDJ+95, ES93, FWN92, Fri94, GC95, GW95, GM88, GM96, GKR94, Gra94, Gra90, GJL92, GMMU97, HRS97, HP97, LMM92, MS91, Mie93, MR96, Mom94, NAC91, OPS93, Par93, PY94, PY95, RHA97, Sch94c, SDJ+96, TG95, TFG93a, Weh97b, dMP92, dMP95, vE90]. **Static** [AKMR98, AHR98, AHR99, DO97, GR98, GMR99, KE97, Klo98, Mie97, MKK97, MGD98, NS99, AK92, AAR92, Bej91, BG93a, Ber92, BRZ96, BCF97, Box90, BGP95b, BMS97, BE92, CG91, CW96, CL97, DFF96, DI93, DDJ+95, ES93, FWN92, Fri94, GC95, GW95, GM88, GM96, GKR94, Gra94, Gra90, GJL92, GMMU97, HRS97, HP97, LMM92, MS91, Mie93, MR96, Mom94, NAC91, OPS93, Par93, PY94, PY95, RHA97, Sch94c, SDJ+96, TG95, TFG93a, Weh97b, dMP92, dMP95, vE90]. **States** [bABD90]. **Stationary** [AK92, AAR92, Bal91, BG93a, Ber92, BRZ96, BCF97, Bov90, BGP95b, BMS97, BE92, CO91, CW96, CL97, DP97, Fri94, GW95, IDBR98, SW91, dMo98, AKV94, DE96, ELM95, GC95, HRS97, Kli91, TG95, TS94]. **Statistical** [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, Ano91n, Ano91o, Ano91p, Ano91q, Ano91r, Ano91s, Ano91t, Ano91u, Ano91v, Ano91w, Ano91x, Ano91y, Ano91z, Ano92b, Ano94i, Ano97e, ACI91, AL95c, Bal92b, 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, SG90, Str97, dMP95, vdBV93, Ano92q, Ano97g, McK99, PG00, Opp98a]. **Statistical-thermodynamic** [Sh90a]. **Statistically** [CK98]. **Statistics** [BGL99, Ber99, BMPZ98, CO91, CGK94, CG93, Dev91b, DS99, GK99, MD97, Zie91, APT94, BNN97, BK91, BMM96, BL94, BP96, EK96, GMCP96, Gil90, Kho91a, KC91b, Lie93, MS93a, Mar94a, Mar90b, OPdl95a, OPdl95b, PS97a, YL96]. **Steady** [AHR98, AE99, BCCP98, CS97, 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 [Pe95].
Stochastic [ANS93, BF99, BEM99, Bob93, BvENV99, BvEN99, BS99, DIK98, DLM*93b, FM93b, GMPS93, JL98, JSO99, KS97b, LS99, Lon93, NNM93, PM99, Sha90b, TDSR95, Tat98, Wei93b, Zhi98, dMdO98, BZW92, Bel93b, BSG95, BC95, BAP93, Bin92, Bre91, BB92b, CDPP90, CSRF93, CGMS96, CG95, DB93, Dim90, DLM*93a, FIS96, FGMA93, Gar91, HJZM93, IM96, JW97, JLS96, KGM*93, KP92, KM97, LC95a, MPdIR93, MHL92, Man93, Mar93a, MOS90b, Nic93, Par91, Pla90, Por96, RS92a, RS97b, Sam95, Sch92, Sp93, Sp96, 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].
Strong [Ano01, BCO99, BO91b, Zeg94, DC94, KP92, LP90a, OS96b, Pet93, Pok93b, Ste97, Weh97c]. strong-coupling [Ste97]. Strongly [LC99, NOZ99, BC92, Hen94, RC97, SB97a, YHJK96]. Structural [CB94, IdRB98, All95, MG92]. Structure [BFPR99, BNO98, CS90a, CT98b, DGLS98, Fer98, Fin92, Jag91, MGD98, Pri94, BRZ96, BL91b, CLT90a, CLT90b, DM90, FK94c, Fil94, Ho96, KS93a, Lie93, LPR91a, LPR91b, MVZ97, NS96, OTT92, Par93, PS92b, PS93a, dHNR94]. structured [Sch92].
Structures [Sre98, BM96a, BLL90, EP92, Fig93, Fig94, JSC91, JM90, Mc97, REK91, SS94a, Ano99d]. studied [STA95]. Studies [ST99, ALL96, ED96, KPWH95, KPSW95, NMC*91, SHG91]. Study [FS99, JSO99, JL96, RGVV93, SACC98, TF99, BG93b, BB92b, CO97, Eva92, GAA*93, GMM90, GPP92, HMP96, Heu93, HA97, Koh90, KS93c, KKB92, KKB93, KKB94b, LMM92, LC95b, LC97, MvR97, MDA90, MHB90, MOR94, MK92, MG92, OPdIR95b, Pol90a, PS91c, RR90, TrROW96].
Subcritical [Don95, RHH91, VB93]. Subdiffusive [KD98]. subdynamics [CE94]. Subgraph [dME90]. subject [GW93a]. subjected [NAC91].
subordinated [MJ90]. subsists [CH94]. subspaces [KM97, dIL97].
substitution [ZXZ94]. substitutional [CS90a]. substitutive [Pey91].
substrate [CK91]. Substrates [BDK99]. Subsystem [BO99b]. Subtleties [tL96].
Suggest [MS98a]. sum [Mic93]. summable [OR91]. sums [Joy90, LS91b, SL97b]. Super [PS97b]. Super-Instantons [PS97b].
superconducting [MR94a, vL97]. superconductivity [Git97].
Superconductor [GMR98]. Superconductors [GMR99]. superconformal
[BM96]. Superdegenerate [TF90]. Superdiffusion [AM92].
Superexponential [MG95, Too95]. Superfluid [Leg98, Cho92, Mc95].
superlattices [Mik95]. superparamagnets [RS97b]. Superpositions
[RS96, Sto97b]. Superstability [Reb98]. Superstable [BB99, KY93b].
Superstates [Küli98], superstrong [Dow91b], superstructure [SBH92], supersymmetry [Zin93, Zin94]. Supplementation [SF91]. support
[vWH97], supposed [GK91], sure [DN94b, Häg96, PV95]. Surface
[ABCP96, BBW98, BK95b, For92, JT98, KLMR90, Kun94, MOT90, MS95a, PB94, SSLJ97, Wei99, YMMHJ93, ZK98, AS91a, AN91a, ANV94, Ahb92, AS95, BF95, BG90a, BT90a, CM96, CM95, CLHS91, CPW97, Fan96, FST96, FT90a, FT91, HR92b, KM91a, MMS92, OB91a, OP93, PS97c, TC94].
Surface-directed [PB94]. Surface-driven [YMMHJ93]. Surface-induced [BK95b]. surface-reconstructed [HR92b]. Surfaces [DDG97, 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]. Suspension
[PTZG91]. suspensions
[CdS91a, CdS91b, KFK91, Pow91, SHG91, VdSFC97, Wi91, vdB91]. Sutherland [Cho97]. Swendsen
[GJ99, HDS98, MOS91a, MOS91b, RT90, SS96a, SS97b]. swept [MS93b].
Swindle [MS92]. Symmetric [BJS99, BW98b, Fel98, Kei98, Nag98, DLM99, Han95, Kie92, KS93c, LMR93, MS96a, PST94, Yam96]. symmetrical [RBB95]. Symmetries
[Rad99, AL95c, CPPG91, Hio90, PPNM97]. Symmetry
[BvEN99, GJLL99, GKC94, KT94, LS99, Sre98, Wat99, AM94a, BM95, DS92, EFGM95, Koh90, LP91, MW94, Mom96, MG92, OD96, SL95]. Symmetry-Breaking
[BvEN99, LP91, MG92]. Symplectic
[Wid99, BG94, Wei95]. Symposium [An95i, An96k, An93n]. Synaptic
[MTG99]. synchronization [BNS92, BVR93, SL93a]. synchrony [TKG93]. Synergetics [Wes91], synthesis [Bry97]. System
[AHR99, BR99, Bon99, IdRB98, Jun98, Kar99, KM98, Leg98, MPdR93, Mon99, dRB99, Alb95, APT94, BC92, BCK97, BK94b, CDPP90, Cho97, Com91a, CM90, Con90, CCG90, DBH91, DN94h, For93, GI92, GIT91a, GW93a, GW93b, GW94c, GMM90, GDJH93, GS95, HR95, IM96, Jag91, Koh92a, KK91b, JK95, MC92a, Mür90, Oer95, PFP91, Pen91a, PN96, RW96, RR97b, SP91, Shi90a, THK91, Tö90, Wan96b, YK91, YP95, YIK95, ZR91]. System-reservoir [MPdR93]. systematic [Dua90, FLB91]. Systematics
[CS90b]. Systems [AKR98, AF99, An99k, An99l, ADE98, ABL97, BKH98, Ban99, BJ99, BT98, Ber99, BO99a, BO99b, BV98, BM99, CG99a, CJB99, CM98, CFL98, Che98, Cro98, EPRB99, ETW98, FMPP99, Gar97, GD99, JT98, Jia99, KTT99, LMP99, lL90, LRY98, MS99, MG98, NK99, PS99b, RS97a, Sos99, Sre98, WT93, AEWF91, AF95a, ABCP96, AS91b, AN93, 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, Ed93, EM94, EJ92, 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, Ka91, 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, Mon96, Mon91a, Mon91b, Mon92, Mon94, MV97, Muk91, MP93, NLT93, OR91, OPdIR95a, OPdIR95b, 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, Wei97b, Wei92, WHF92, Wol92, YRHM92, Zeg90, Zeg94, Zim93, Zim94, dLPP90, dO95, dB91, vB91, vD90].


**Teller** [BC98a, BCS93, BLD94, 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 [KLM90]. tensor [BHP97]. tent [OD96]. Term [BB98, NMHS99, Nic93, WRJ95, ZZY94]. terms [MHB90, Uen95].

tesselation [KKBS92, KKBS93]. Test [Mü99, BB91, Cla91a, HL97a, LS90a].

testbench [AF95b]. Testing [TE95]. Tests [FR90, BZW92, PR90]. Their [CG99a, JG98, B¨o95, Jag91, Pen97, PPW94, Rom90]. Theorem [Ma99, Mon04, BFG93, BCvB92, Che95, Gal96, GMTB97, RRGT97, SS97a, YT90, vdH98]. Theorems [AE99, CG99b, Bl94, Che90, Opp94a, Opp94b, Ser96]. **Theoretic** [FR99, SEW98, Kna93, KT91, SF91]. Theoretical [Dow91b, Rue99, Tor91, ZM93, Ano99i]. theories [Bha90, Bre91, FdI92a, Lev96]. Theory [Ano92a, AGL91, BR99, BJ99, BDM90, BE99, BB97, CT98a, CCMS99, CV93a, CDMV98, FP98, IRB+99, tL90, LC91, NP99b, PS99a, Ram95, RB90, SBB98, SPR91, Slm93, Vel98, Wid98, BLS94, BM96b, BG90a, BS91a, BB97, 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].
BCvB92, BK90, Bry96, Buuo90, Cer97, CWP97, DF93, Dor93, Ers92, Eu94, FZ97, FST96, FGMA93, For90b, GGM91, Git92a, Git93a, Git97, Gra90, HS91, HS92b, HS97W, JR91a, JD93, KK92, KP95, KW93, KNV93, KLMR90, LP90a, Lia91, Lin93, Lit92, LM92, MS96a, Maj93, Mar93b, MS91, MY94, MR94b, O’C93b, Oka90, OPdllR95a, Opp91, OSE93, PR94a, Pen97, PPR93, RST91, RS91a, RW96b, RM97, Row97, San95, SK90, Sch96b, Sni91, SO92a, SO92b, SZ91, Tóó90, TP92, Zha92, dMPS95, vEFS93, vWL95.

There [BMHH97, BK96b, Cer90, Rue90]. Thermal [BEM99, ED92a, RC96, Sch93b, ZK98, LS97, MGA95, MGA97, MSZZ90, Per95a].

thermocapillary [BJO97]. Thermodynamic [AvBED97, BGW98, Gay92, PS92c, VB98, BGR94, Don95, Eyi90, GGM91, GPJ92, HJ90, Jus92, Kie90, Lop90, Pen95c, Pok93b, RS96, Shi90a, Spoa92, Koz97]. Thermodynamics [Ano93a, Ano99d, Bry94, Ked93, MKP91, NDF92, BG93c, BG93d, Dor93, Eu94, Mii95, Opp94a, Opp94b, Opp96a, Opp96b, Pen94b, Pod95b, Pof97, Rut92, Shi92, Spo96, VG93, Ano99j].

Thermomechanical [CCF99]. thermohydrodynamics [CCD + 91].

Threshold [JL98, ACM95, Ben91, Ben92a, BDM90, DB90b, MS94]. Thresholds [KLR94, Rom90]. Tight-Binding [DFF99]. tiling [LPW92, dGN97]. tilings [DMB97, Ho95].

Tilted [PSR98]. Time [BJ98, BRR96, BBM92, CM98, CLV98, FP98, Fer98,
Gar98, Gar97, GPJ92, Hay99, JMM87, JD93, KH94, Man93, MTG99, Mol98, RRT98, AZ95, BBN97, BF94a, 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, MMHM94, OYSK91, Pa90, 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** [B¨ot95, FM91].
** Tone** [TKG93].

**tool** [Paj97].
**Toom** [G´ac90, BKM93].
** Top** [MD97].
** Topics** [Ano99-31, FZ97].

**topography** [KWG96].
** Topological** [BS97, Ber94b, BT93b, Ste99a, Aiz94, BK92b, CK95, Ge91, NP93, Wei92, Wei95, LPR91a].

**Tori** [Sn99, HSK91, MG95].
** Torsional** [Fer98].

**torus** [AC91, Che97a, CP97, Che92, Thor95, PM98, Pin94, STV94].
** Totally** [SK99, BD97, DLS93].
** touch** [ABK94].
** touch-and-stop** [ABK94].
** TP** [GJLL99].
** Trace** [CDMV98, RB94, Pey91, RV96, ZZY94].

**Tracer** [Spo90, PPQ90, Zha92].
** Tracers** [Bre91, KWG96].

**Traffic** [BH98, ER99, Wag98, KW97].
** trails** [OP95].
** trains** [BZ90].
** trajectories** [CC97].

**Trajectory** [Wie97, Wie98a, MS93a, RV96b, dSV90].
** Transfer** [BTT98, LW98a, MD97, PS91c, Bax91, Bax93b, COA95, Dev91b, Fuj90b, Kom93, Koo95, PB90].
** Transfer-matrix** [MD97].
** transform** [HTPH93].

** Transformation** [CK95, BMO95, GM88, CK95, Tab96, GM96].

** Transformational** [MS98a].
** Transformations** [BCO99, CLLL98, AZP97, Din96, GF91, GS93c, Koo93, 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, CPP91, CO96a, Cla91a, CCG90, CC91c, Dai90, DM94, EM95, EK96, ED92b, FM97, For90b, FD94, FZ91, Gi93b, GW94c, Gry92, HMP96, HT91, Koo90, Lop90, MHB90, MG92, OS95, OS96a, ON96, Orz96, PS93b, PBS97, Rad93, RV91, Rus94, S97a, Sch95a, ST90, Smi90, TTT94, TSt90, TP92, Yan94, hABD90, vEFK95, ST91].

**transition-state** [TP92].

** Transitions** [AHR98, BC98a, BG97a, BC99a, FG99, GR98, LMP99, Sal99, SSZ99, Who99, AM95, AEG92, AE91, Bag96, BZ95, BBC+95, BK90, BI92, BK95b, Cag90, CCT96, Cho94, Gra95, HMV90, Hio90, HK96, KER93, KY93a, KY93b, KSS97, Mi93, Nic93, NE95, PS94a, PS92c, PR90, RS96, Sch93a, SD93, Shi92, SPR91, Ste95b, Uen95, VZ92, dODeCS95, vEdH91].

** Transitivity** [McK99, McK95].
** translation** [CF97].

**Translational** [AHR99, GMTB95].

** Transmission** [AAH98, GSK90, KP91].

** Transport** [Abd98, BFPR99, BO91a, BF98, BE99, DF98, Hav90, LBT97, NK99, Pet99,
SBB98, ADG96, Buo90, CK91, CdS91a, CdS91b, ED96, GAA97, Ger93a, GGL90, GDHH93, HR95, Ish96, Kar95, KS92, Krá97, Lüt95, MGS94, MR96, Nay93, Pla90, Sza97, vCEBS94, vK91. Transverse [PP95, CR94, HMY96, JK93, Luc93, MM90b, Pok93b]. Trap [DRhA99, GHW91, Red94, Zif91]. Trapping [AK91, AEAA93, KZB91b, APC+92, HC91, Par91, RS91a, Wol92, dB91].

**Traveling** [PM99, OYSK91, Xin93]. traveling-wave [OYSK91]. Treatment [BMSW99, FG99, LDH98, L291].

**Tree** [Ald93, DJM99, Sa99, BM97, Gon94, GUJ94, Häg96, KK94a, MD94, Par93, REK91, dABMR90, dABR91, vdBDP92]. Tree-based [Ald93]. Trees [BGL98, Sch98, FNW92, GRZ90, HS90a, Mad95, MvP97, Mon91a, Mon92, Pen94a, Wu97b]. Trend [Cer96, GTW95]. trends [Sch96b]. Triangle [AH98, BW98a, Sch98, BB93, HH95b, dGN97]. Triangular [BAv94, Bax93b, GM97a, Ken97, KC91a, KvL92, MM97b, Mon94, PS94a, WC95]. trick [FST94]. Tricritical [KP91a, OPB93]. Tridimensional [PPO99]. trimer [PST94]. Tricritical [KP91a, OPB93]. Tridimensional [PPO99].

**Trapping** [AK91, AEA93, ZKB91b, APC+92, HC91, Par91, RS91a, Wol92, dB91].

traps [AK91, BNRW93, Mi92, NB90, Rub91, Tor91, WH91, dHS92].

**Trapping** [AK91, AEA93, ZKB91b, APC+92, HC91, Par91, RS91a, Wol92, dB91].

**Trend** [Cer96, GTW95]. trends [Sch96b]. Triangle [AH98, BW98a, Sch98, BB93, HH95b, dGN97]. Triangular [BAv94, Bax93b, GM97a, Ken97, KC91a, KvL92, MM97b, Mon94, PS94a, WC95]. trick [FST94]. Tricritical [KP91a, OPB93]. Tridimensional [PPO99].

**Twist** [OvR95, BCCF92, CC91b, Dav91, HSK91]. twisted [BKJZ93].

**Two** [AKK99, ABPS91b, As99, BC98a, BP94a, BF96, BBG88, CISS99, CCF99, CL98, CG99b, Don99, Gon94, HLIM93, HP91, JK99, JT98, Jer90, Jos98, Kin99, KS97c, LD98, LM98, MPR98, MSS98b, MK97, Nav98, RC96, SS97c, SZ98, SSL97, Sin91, SZ99, Ste95a, SI99, Tan94, Vuj99, WC98, Zhi98, AM95, ANV94, AC92, AF95a, ACJL92, AM94a, AORZ95, AE93, BCC93, BZ95, BP94b, Be93a, Bel95, Ben91, Ben92a, BR92, BT90a, Bha90, Ble90, Ble91, Ble92, BJL92, BB94, BHJ92, dAB91b, BFB94, BL91a, BL91b, BS91b, Bur91, CO91, CGMS96, CSS95, CG95, CP97, CF97, CT95, CSH97, CFZ94, Con96, DHV92, Dev91a, DBB+92, EFGM95, ES93, Fii92, FKF94, FJLL95, FL95, Fort90a, FM91, FJ92, For92, FJ92, FJ96, Fos93, FG94].

two [GI92, GIT91a, GW94a, GMO91, GPS90, GMMU97, Gry92, HR92b, JR94, JMF94, JS95, JM96, JT97, Jur95, KLT97,KF90, Krá96, KA94, LPPS92, LK95, LS90a, LMS95, MR94a, MC94, MSD92, MM96, Mar90a, MK91, 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, SDJ96, 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, ABP99, BF96, Gon94, Jer90, RC96, ANV94, AC92, ACJL92, AM94a, AEA93, BCC93, BEN91, BEN92a, BR92, BT90a, Ble92, BB94, BHI92, dAB91b, BFP94, BS91b, Bur91, CO91, CGMS96, CSS95, CP97, CSH97, CFZ94, Con96, DHV92, Dev91a, DBB92, ES93, FJLL95, FLL95, For90a, FM91, FJ92, FJM92, FJ96, Fos93, FG94, GIT91a, GMMU97, GRY92, HR92b, JS95, JM96, KLT97, KF90, KA94, LPSA92, LS90a, MR94a, MC94, MSD92, MM96, Mar90a, MKP90, MK91, MOS91b, Mar94c, MS95b, MSG97, Nob95, OAB96, OB91a, ON96, OL97, PS92b, PS93a, PP90, Pri94, PPNM97, Rob91, RR97a, SS97b, SP95a, Sch90a, SDJ96, 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, Rie97].
two-spin [GI92].
Two-spin-majority [HP91].
Type [CCMS99, Der97, IRB99, KPS98, LS99, MPR98, SS96a, BCK97, Bob93, BBC95, CDM90, CH94, Kie92, Mar92a, MM93, Shi90b, Uen95, YT91].
types [SA94].

Uhlenbeck [BS98, DMR97, DR98].
Ulam [AC95, CG99a].
Ultimate [Mic98].
Ultrametric [AMF98].
Ultrasmall [Jos98].
Unbounded [AKR98, AKMR98, LPS98, BFG93, GM95, PY95].
uncorrelated [Rei96, SS99].
Uncoupled [KK98].
degradation [TH96].
Undergraduates [Cop98].
Undirected [BHK98].
uniaxial [GD93, Kho91b].
Unicity [BC98a].
unidimensional [CQ90].
Unification [War96a].
unified [FLS96, LPT97].
Uniform [CS91b, Kie92, JMM87, KK91b].
umimodal [GRZ90, IP90, KK94a].
Uniquely [CLL98].
Uniqueness [SIDB98, JM96, PY95, PZ99, TV99, BC90a, FN95, GM95, SS97a].
unison [Kli92].
Unitary [Wid99, MQ91, PS97a].
Universal [DA99, FT90b, FT90c, Ha97, IP90, JM90, vWH97, DR93, LMS95].
Universality [BL94, DS92, FJT96, HR97, P97a, Gra95, KS92, LPPSA92, OR91, dSCT91].
degradation [RW91].
Université [Ano92q].
University [Ano91a, Ano96].
degradation [Bry98, Git98, Opp98b, Pod98b, Rap98, Sac98, Sre98, Ano90c].
umresponsiveness [KS93b].
unstable [BBC94b, PNT91, Sis96].
Unusual [Edi93, LP91].
Update [RSS98].
Updating [LZ98].
Upper [BF94, CMP97, Joy96, KK91a, Mon94, Noo98, Tö91, Bel93a, dAB91b, Con90, HS90a, Kie92, Red94].
type [BS91, Sis92].
Use [Pol90b, Pol91a].
Uses [Oo91].
Using [AAH98, ST97, BS90b, CK95, Dah96, EKLR94, FLS95, HWvB97, Koh91a, MHiA90, OD96, RRG97, Smi94].

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


W [Git98]. Waals [Gia91, KP95, MLM93]. Walk [BGL99, CV98, RRT98, DMP99, AZ96, ABPSJ90b, ABPSJ91a, APC92, Bra91, CS91a, DT93, Dout95, EN92a, GB90, HSS93, HSS95, Ken94, NDF92, TVROW96, WMS90, WH91, Wu95, dHNS92, vWH97, Ano99a]. Walker [AH98, BP94a]. Walks [Ali98, BB98, BZ99, CT98a, JW98, Noc98, Sin99, AZ95, AK91, ABPSJ90a, ABPSJ91b, BF96, Bar90, BA93, BL91a, BBOC91, BF91, CPS90, CPS91, CPS92, CPP94, Dout97, GB92, HW97b, Hi90, HA97, KNN93, Kot95, LM91, LS90a, LMS95, MOS90a, MW94, Mi92, O’90, OPB93, PP93, Pen94a, RR93, RB90, Rub91, SA94, SA95, SS93, SV93, Tel90, Tót94, Weh96, dHS92]. Wall
References


REFERENCES


[ABPSJ90a] Claude Aslangul, Marc Barthelemy, Noëlle Pottier, and Daniel Saint-James. Dynamical exponents for one-dimensional random-


Arkeryd:1990:GEE


Amadasi:1991:BPO


Alastuey:1992:CKT


Aslangul:1995:DRC


Alastuey:1997:CLN


Alastuey:1997:JDC

REFERENCES


REFERENCES


REFERENCES

Arenzon:1992:MIM


Asch:1998:SDS


Abdallah:1996:ETM


Adler:1993:BRC


Adler:1993:BRF


Arrowsmith:1990:MFS

M. Asorey and J. G. Esteve. First-order transitions in one-
dimensional systems with local couplings. *Journal of Statistical
ISSN 0022-4715 (print), 1572-9613 (electronic). URL http://
link.springer.com/article/10.1007/BF01053741.

Gary Ayton and Denis J. Evans. On the asymptotic conver-
gence of the transient and steady-state fluctuation theorems.
CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (elec-
A%3A1004679628622.

Marco Avellaneda, Frank Elliott, Jr., and Christopher Apelian.
Trapping, percolation, and anomalous diffusion of particles in
a two-dimensional random field. *Journal of Statistical Physics*,
72(5–6):1227–1304, September 1993. CODEN JSTPSB. ISSN
springer.com/article/10.1007/BF01048187.

H. N. Agiza, M. F. Elettreby, and E. Ahmed. On a generalized
model of biological evolution. *Journal of Statistical Physics*,
com/article/10.1023/B%3AJOSS.0000015183.65230.c3.

Phase transitions in a probabilistic cellular automaton: Growth
kinetics and critical properties. *Journal of Statistical Physics*,
68(3–4):497–514, August 1992. CODEN JSTPSB. ISSN 0022-4715
com/article/10.1007/BF01341759.

Amnon Aharony, Ora Entin-Wohlman, and Victor Fleurov. Book
review: Statistical mechanics of magnetically ordered systems.
REFERENCES


Abdel-Gawad:1999:BSC


Aubry:1991:SAC


Aubry:1992:TS


Arndt:1998:MSP


Ahmed:1996:FCA


Arndt:1998:FOP

Peter F. Arndt, Thomas Heinzel, and Vladimir Rittenberg. First-order phase transitions in one-dimensional steady states.
REFERENCES


Arndt:1999:SBT


Aizenman:1994:SDC


Argyrakis:1991:TTC


Acosta:1992:ADS


Alimohammadi:1999:TPF

REFERENCES


REFERENCES


Rafael F. Angulo and Ernesto Medina. Conductance distributions in random resistor networks. Self-averaging and disorder...

**Anzaldo-Meneses:1994:SES**


**Arkeryd:1994:DRB**


**Achahbar:1995:PTD**


**Adler:1990:LCS**


**Appignanesi:1998:GRD**


**Amiran:1996:NGL**

REFERENCES


Anonymous:1990:FCBc


Anonymous:1990:FCBd


Anonymous:1990:FCBe


Anonymous:1990:FCBf


Anonymous:1990:FCBg


Anonymous:1990:FCBh

Anonymous:1990:FCBi

Anonymous:1990:FCBj

Anonymous:1990:FCBk

Anonymous:1990:PSM

Anonymous:1990:PWL

Anonymous:1990:SPP


Anonymous:1991:FCBk


Anonymous:1991:FCBl


Anonymous:1991:FCJ


Anonymous:1991:PSM


Anonymous:1991:PW


Anonymous:1991:SMP

Anonymous:1992:ARW

Anonymous:1992:ASM

Anonymous:1992:B

Anonymous:1992:FCBa

Anonymous:1992:FCBb

Anonymous:1992:FCBc

Anonymous:1992:FCBd
Anonymous: 1992: FCBe


Anonymous: 1992: FCBf


Anonymous: 1992: FCBg


Anonymous: 1992: FCBh


Anonymous: 1992: FCBi


Anonymous: 1992: FCBj


Anonymous:1993:FCBa

Anonymous:1993:FCBb

Anonymous:1993:FCBc

Anonymous:1993:FCBd

Anonymous:1993:FCBe

Anonymous:1993:FCBf


REFERENCES


REFERENCES


Anonymous:1995:CLO


Anonymous:1995:FLC


Anonymous:1995:FCBa


Anonymous:1995:FCBb


Anonymous:1995:FCBc


Anonymous:1995:FCBd

Anonymous:1995:FCBe


Anonymous:1995:LOS


Anonymous:1996:FCBa


Anonymous:1996:FCBb


Anonymous:1996:FCBc


Anonymous:1996:FCBd

REFERENCES

Anonymous:1996:FCBe


Anonymous:1996:FCBf


Anonymous:1996:FCBg


Anonymous:1996:M


Anonymous:1996:P


Anonymous:1996:PSS


Anonymous:1996:SCQ

REFERENCES


REFERENCES

Anonymous:1997:PSP

Anonymous:1997:PTS

Anonymous:1998:AIJ

Anonymous:1998:FCBa

Anonymous:1998:FCBb

Anonymous:1998:FCBc
REFERENCES


REFERENCES


REFERENCES


Anonymous:1999:BRBg


Anonymous:1999:BRBd


Anonymous:1999:BRBf


Anonymous:1999:BRBe


Anonymous:1999:BRBi


Anonymous:1999:BRC

REFERENCES


REFERENCES


Anonymous:1999:FCBj


Anonymous:1999:FCBk


Anonymous:1999:FCBl


Anonymous:1999:FCBm


Anonymous:1999:PSMa


Anonymous:1999:PSMb

Anonymous:1999:PFS


Anonymous:1999:SMR


Anonymous:2001:ESL


Anishchenko:1993:SRC


Ala-Nissila:1994:SED


Appert:1995:PST

Almirantis:1999:LSR


Aslangul:1992:RRW


Angelescu:1994:DCL


Aidun:1998:NMA


Abraham:1991:FSE


Albeverio:1991:WCQ

REFERENCES


[Avron:1998:OV]


[Agmon:1990:BR]


[Alcaraz:1990:HXH]


[Albeverio:1995:RRI]


[Albeverio:1996:FES]
Avron:1998:GFP


Adl-Zarabi:1997:EME


Ben-Abraham:1993:CPS


Ben-Avraham:1990:SDD


Bagnoli:1996:DST


Ben-Avraham:1991:DTM

REFERENCES


REFERENCES

Baldwin:1992:MCF


Bandt:1999:GPS


Bhatia:1993:FPT


Barrett:1990:DJM


Barcilon:1996:EOD


Batchelor:1998:LML

REFERENCES


REFERENCES

Bormann:1994:PFO


Barak:1995:MGS


Blum:1995:GSB


Bussemaker:1997:TDL


Brassesco:1998:IFS


Blanchard:1994:LSN

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


[Bertini:1999:RGT]

REFERENCES


REFERENCES


REFERENCES


M. C. Bartelt and J. W. Evans. Scaling of spatial correlations in cooperative sequential adsorption with clustering. *Journal
REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


[BG96] A. Brandt and M. Galun. Optimal multigrid algorithms for the massive Gaussian model and path integrals. Journal of Statisti-
REFERENCES

Bastolla:1997:PTS


Brandt:1997:OMA


Bernard:1998:SMP


Bardos:1991:FDL


Bezuidenhout:1998:PMS


Bauer:1999:SPE

[BGL99] M. Bauer, C. Godrèche, and J. M. Luck. Statistics of persistent events in the binomial random walk: Will the drunken sailor...


REFERENCES

Banerjee:1998:TLD

Buffet:1991:DRW

Braun:1998:TJL

Bhanot:1990:NMC

Bowen:1992:MCS

Bandt:1998:PSA
REFERENCES

Broderix:1995:FLT


Bulsara:1993:P


Bocquet:1994:BMMb


Bocquet:1997:FTP


Blum:1996:SMB


Blum:1999:ELE

[BHS99] Giancarlo Benettin, Poul Hjorth, and Paolo Sempio. Exponentially long equilibrium times in a one-dimensional collisional
REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES

[BL91b] Maury Bramson and Joel L. Lebowitz. Spatial structure in
diffusion-limited two-particle reactions. *Journal of Statistical
Physics*, 65(5-6):941–951, December 1991. CODEN JSTPSB.
ISSN 0022-4715 (print), 1572-9613 (electronic). URL http://
link.springer.com/article/10.1007/BF01049591.

[BL93] Gyan Bhanot and Jan Lacki. Partition function zeros and the
three-dimensional Ising spin glass. *Journal of Statistical Physics*,
71(1-2):259–267, April 1993. CODEN JSTPSB. ISSN 0022-4715
com/article/10.1007/BF01048099.

[BL94] Pavel M. Bleher and Joel L. Lebowitz. Energy-level statistics of
model quantum systems: Universality and scaling in a lattice-
January 1994. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-
10.1007/BF02186812.

[BL97] Lesser Blum and Joel L. Lebowitz. Preface. *Journal of Statistical
Physics*, 89(1-2):1–3, October 1997. CODEN JSTPSB. ISSN
springer.com/article/10.1007/BF02770749.

[BL99] Paolo Buttà and Joel L. Lebowitz. Hydrodynamic limit of
Brownian particles interacting with short- and long-range forces.
CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).
A%3A1004512807858.

[Ble90] P. M. Bleher. The energy level spacing for two harmonic oscilla-
tors with golden mean ratio of frequencies. *Journal of Statistical
Physics*, 61(3-4):869–876, November 1990. CODEN JSTPSB.
ISSN 0022-4715 (print), 1572-9613 (electronic). URL http://
link.springer.com/article/10.1007/BF01027305.
REFERENCES


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


REFERENCES

Benfatto:1995:SNR


Berkovich:1996:PII


Brower:1990:GIL


Boffi:1990:SMD


Brown:1992:MAM


Bonvin:1998:SMA

REFERENCES

Boukraa:1995:DSG

Berezhkovskii:1991:MBE

Bronski:1997:STH

Binder:1999:IPB

Beysens:1999:WIA

Ben-Naim:1998:DND
E. Ben-Naim and P. L. Krapivsky. Domain number distribution in the nonequilibrium Ising model. *Journal of
REFERENCES


REFERENCES


[Bashkirov:1991:TPP]

[Burlatsky:1991:FKD]

[Blanchard:1999:IQCa]

[Blanchard:1999:IQCb]

[Bobryk:1993:SEL]
Bobylev:1995:QHB


Bobylev:1997:MIB


Boon:1992:F


Brak:1994:ESB


Bottcher:1995:OFF


Bouchut:1999:CBM

Bovier:1990:DSA


Bovier:1998:KVS


Brassesco:1998:CAE


Buffet:1990:LMG


Bovier:1991:SIR


Buffet:1991:PRG

REFERENCES


REFERENCES


[BQ90b] Paul Busch and Ralf Quadt. On Ruch’s principle of decreasing mixing distance in classical statistical physics. *Journal of Statis-
 REFERENCES


REFERENCES


REFERENCES

Bryngelson:1994:TCS


Bryngelson:1996:ITS


Bryngelson:1997:FON


Bryngelson:1998:BRB


Bleher:1995:PLG


Bleher:1996:ODR

P. M. Bleher, J. Ruiz, and V. A. Zagrebnov. One-dimensional random-field Ising model: Gibbs states and structure of
REFERENCES


REFERENCES


REFERENCES


REFERENCES

Berche:1990:CIS


Berger:1990:MPY


Brankov:1990:IFS


Brankov:1990:FSS


Bagarello:1991:AMF


Bunimovich:1992:RPL

REFERENCES


REFERENCES


REFERENCES

Bobylev:1998:AIF


Bovier:1999:SSB


Blum:1992:ASO


Bonilla:1993:GSP


Brito:1995:VAF


Bolle:1993:PDS

REFERENCES


REFERENCES


REFERENCES


REFERENCES

169


REFERENCES


REFERENCES


REFERENCES

[Chavez:1991:HID]

[Coninck:1990:ERM]

[Chen:1991:LGA]

[Comtet:1993:ALW]

[Cvitanovic:1998:TFS]

[Carneiro:1995:GSE]
REFERENCES


REFERENCES


[Cattaneo:1994:SOE] Alberto S. Cattaneo, Andrea Gamba, and Igor V. Kolokolov. Statistics of the one-electron current in a one-dimensional meso-


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Childress:1991:STP


Chiu:1995:TTR


Ching:1998:ERC


Cercignani:1999:RCI


Courbage:1999:IRK


Contucci:1999:FMP

REFERENCES


REFERENCES

184


Celletti:1997:CDP


Celletti:1998:ECD


Chayes:1995:BST


Costantini:1992:HLB


REFERENCES


{Cirillo:1996:MNB}


{Conlon:1996:BMV}


{Cirillo:1997:RGC}


{Chen:1995:HTL}


{Collet:1998:AEL}


{Combescure:1990:SPP}

REFERENCES


REFERENCES


Chayes:1997:NDF


Ciliberto:1991:RDT


Caracciolo:1990:NMC


Caracciolo:1991:DCE


Caracciolo:1992:JCA

REFERENCES


Chowdhury:1990:SMI


Conlon:1991:RWR


Conlon:1991:UCF


Conrad:1991:CME


Cercignani:1992:HRC


Condat:1997:SST

REFERENCES


<table>
<thead>
<tr>
<th>Reference</th>
<th>Authors</th>
<th>Title</th>
<th>Journal</th>
<th>Volume</th>
<th>Issue</th>
<th>Pages</th>
<th>Year</th>
<th>CODEN</th>
<th>ISSN (print)</th>
<th>ISSN (electronic)</th>
<th>URL</th>
</tr>
</thead>
</table>
REFERENCES

Celletti:1996:DCA


Conlon:1998:NSR


Cohen:1995:NRT


Canright:1996:DGS


Coutsias:1997:NTC


Chen:1992:LBC

REFERENCES


REFERENCES

(198)

Dahlqvist:1996:LEA


Daido:1990:IFP


Dalitz:1997:HSP


Danchev:1993:FSD


Dasgupta:1995:IMU


Davies:1991:TCP

1990:VDC


1990:CDT


1991:RTM


1992:BRS


1992:CDT


1997:I

REFERENCES

Doering:1991:FCD

Deem:1994:CDS

Dhulst:1998:ODH

Deshpande:1991:HNN

Dumas:1996:MFP

Dumans:1997:RNM
REFERENCES


REFERENCES

202


REFERENCES

(203)


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


delaLlave:1992:RGE


delaLlave:1997:IMA


Dunlop:1990:MWP


Dykman:1993:NSR


Dykman:1993:SRL

deLeeuw:1990:HEC


Degond:1999:ESK


Derrida:1997:SPA


delosSantos:1999:CFM


Dekking:1990:SMP


Dinaburg:1994:LTS

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


REFERENCES


[dOdOCS95] P. M. C. de Oliveira, S. M. Moss de Oliveira, C. E. Cordeiro, and D. Stauffer. Finite-size scaling for first-order transitions:


deOliveira:1993:SCB

DeMasi:1993:MCS

Dorfman:1993:BRK

Dorfman:1994:RBC

Doussal:1992:DLR

Douglas:1995:AAR
REFERENCES


REFERENCES


REFERENCES

Vieira:1990:TSF

Dimov:1993:RWD

Duarte:1990:MSS

daVeiga:1998:LDB

Deering:1991:MTM

Ding:1994:PMC
Jiu Ding and Aihui Zhou. The projection method for computing multidimensional absolutely continuous invariant measures.
REFERENCES


**Eyink:1998:PTM**


**Ernst:1995:ASC**


**Erzan:1995:SPD**


**Ebert:1996:PDQ**


**Ernst:1990:EHT**


**Ernst:1990:HTC**

Ernst:1992:TCA

Evans:1992:IBT

Elston:1996:NAS

Edis:1993:UCQ

Edwards:1991:DCF

Evans:1995:AEM
REFERENCES


**Enting:1990:ASL**


**Evans:1992:IPA**


**Ebeling:1993:ANO**


**Eisinger:1993:AAH**


**Evangelou:1996:ELS**


**Essex:1999:MEP**

Christopher Essex and Dallas C. Kennedy. Minimum entropy production of neutrino radiation in the steady state.
REFERENCES


REFERENCES


REFERENCES


Evans:1992:RCS


Esipov:1993:NFR


Englman:1991:BRS


Englman:1992:IME


Ershov:1992:MLS


Esipov:1997:GPD


**Eckmann:1999:EPN**


**Ercai:1997:CSC**


**Ershov:1992:ATM**


**Ershov:1994:EFI**


**Evans:1999:ESC**


**Eyink:1993:NTS**


REFERENCES


<table>
<thead>
<tr>
<th>Reference</th>
<th>Citation Details</th>
</tr>
</thead>
</table>
Falcolini:1992:RPJ


Firpo:1998:KLB


Felderhof:1998:DCD


Fernandez:1994:MSP


Fernandez:1996:ESS


Fernandez:1998:LSL

REFERENCES

Forland:1995:AAE

Flekkøy:1992:LGS

Ferrari:1994:IMT

Foster:1994:FSE

Fried:1999:CSS

Fioretti:1993:ESR
A. Fioretti, L. Guidoni, R. Mannella, and E. Arimondo. Evidence of stochastic resonance in a laser with saturable absorber:

(FGMA93)

**Figotin:1992:LPR**


**Figotin:1992:MNM**

**Figotin:1993:EGS**


**Figotin:1994:PPP**


**Figotin:1994:PPP**


**Filippov:1994:LSS**


**Finjord:1992:SFM**


REFERENCES


**Forrester:1992:TDC**


**Forrester:1996:USC**


**Figotin:1994:LEA**


**Figotin:1994:LPG**


**Figotin:1994:BGS**


**Figotin:1997:LCW**

REFERENCES


REFERENCES


[Fendley:1995:SPB]

[Fendley:1996:UFK]

[Forrester:1991:BTM]

[Fernandez:1993:DOD]

[Fronzoni:1993:SRP]

[Faris:1999:QCM]
REFERENCES


Fukugita:1990:FSS


Ferrari:1992:LBM


Franz:1999:RGS


Feix:1994:SPI


Ferrari:1997:PTA

REFERENCES


crossover and finite-size scaling below $T_c$. *Journal of Statistical
ISSN 0022-4715 (print), 1572-9613 (electronic). URL http://
link.springer.com/article/10.1007/BF02186813.

[FPL99] Peter Fratzl, Oliver Penrose, and Joel L. Lebowitz. Modeling of phase separation in alloys with coherent elastic misfit.
CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).
Fox:1990:TNS


Franz:1995:FDR


Franz:1996:GMF


Fernandez:1997:PFB


Fort:1999:CBI


Fratzl:1994:SMH

REFERENCES

Friedman:1995:SHD


Frigerio:1990:SAQ


Fritz:1994:SSH


Frezzotti:1993:NAS


Ferreira:1999:APM


Fuller:1991:FIA


REFERENCES


REFERENCES

Foster:1992:ZTP


Frohlich:1991:PTD


Feinberg:1997:RRO


Gofman:1993:SMC


Garcia:1997:PMA


Gacs:1990:TRI

REFERENCES


REFERENCES

Garanin:1994:ELD


Garanin:1996:ECM


Garrido:1997:KSE


Garnier:1998:ABQ


Gaspard:1992:DEC


Gaspard:1997:EPO

Gayrard:1992:TLS


Guttmann:1990:CEL


Grimm:1994:NIQ


Grosfils:1999:POL


Gandjbakhche:1992:SRA


Gora:1991:NIM

REFERENCES

[Gaunt:1990:BPW]

[Gwa:1992:NHE]

[Gallavotti:1995:DES]

[Geldart:1993:LCD]


[Gilbert:1999:EPO]
REFERENCES


REFERENCES

Gerasimov:1993:DTE


Gerasimov:1993:RRT


Germinet:1999:DLI


Garrido:1994:BCF


Giarritta:1994:SGF


Graham:1991:DCS

REFERENCES

Golden:1990:DBE


Giaquinta:1991:HDP


Gyorgyi:1992:RGS


Gottlob:1994:XMT


Guerin:1997:EDC

REFERENCES


REFERENCES

Gitterman:1990:BRC


Galves:1991:SDT


Gitterman:1991:BRB


Gitterman:1991:BRN


Gitterman:1992:BRS


Gitterman:1992:BRB


REFERENCES


Grassberger:1991:FFM


Golse:1995:NMC


Gamba:1996:LSC


Gamba:1999:DSP


Gupalo:1994:SLS


Gorshkov:1994:RPL


REFERENCES


Gruber:1997:GSF

Giacometti:1994:SMR

Gelbard:1991:NMD

Gammaitoni:1993:SRP

Gerisch:1998:CVG
REFERENCES


Sidney Golden. Asymptotic lower bound for the relative dis-
parities of truncated-path-integral partition functions. *Journal of Statistical Physics*, 95(1–2):495–502, April 1999. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (elec-


W. Götze. Bifurcations of an iterated mapping with retarda-


Alejandro García and Cécile Penland. Fluctuating hydrodynam-
ics and principal oscillation pattern analysis. *Journal of Sta-
REFERENCES


REFERENCES


Gerisch:1998:LGS

Graham:1990:MTA

Graf:1994:ALS

Grassberger:1995:DST

Gregorio:1990:ODM

Grimmett:1994:PMR
Geoffrey Grimmett. Potts models and random-cluster processes with many-body interactions. *Journal of Statistical Physics*, 75


REFERENCES


REFERENCES


REFERENCES


Gitterman:1993:EPD

Gates:1994:SBR

Gitterman:1994:CET

Gitterman:1994:TNL

Grigolini:1994:QDS

Gates:1995:SSC
REFERENCES

Gates:1999:PFC

Giga:1993:BPI

Ginoza:1998:EAS

Guionnet:1997:DER

Georgii:1998:IMM

Hovi:1997:DSA
REFERENCES


Havlin:1990:TRC

Hayot:1992:RSL

Haydn:1993:GMA

Hayli:1996:NEF

Haydn:1999:DFR

Huber:1991:EDT


[Hen92] M. Hénon. Implementation of the FCHC lattice gas model on
the connection machine. *Journal of Statistical Physics*, 68(3–
com/article/10.1007/BF01341753.

[Hen94] Malte Henkel. Schrödinger invariance and strongly anisotropic
1061, June 1994. CODEN JSTPSB. ISSN 0022-4715 (print),
article/10.1007/BF02186756.

[Hen97] Christopher L. Henley. Relaxation time for a dimer covering
with height representation. *Journal of Statistical Physics*, 89(3–
4):483–507, November 1997. CODEN JSTPSB. ISSN 0022-4715
article/10.1007/BF02765532.

Ising model: A Monte Carlo study. *Journal of Statistical
springer.com/article/10.1007/BF01048033.

[HG92] Andreas Hamm and Robert Graham. Quasipotentials for sim-
ple noisy maps with complicated dynamics. *Journal of Statistical
ISSN 0022-4715 (print), 1572-9613 (electronic). URL http://
link.springer.com/article/10.1007/BF01055697.

[HH90] Kevin G. Honnell and Carol K. Hall. Exact equations of state
for one-dimensional chain fluids. *Journal of Statistical Physics*,
61(3–4):803–842, November 1990. CODEN JSTPSB. ISSN
springer.com/article/10.1007/BF01027302.
REFERENCES

[Hennecke:1993:CDC]

[Heumann:1995:GAM]

[Hu:1995:RST]

[Hu:1996:TDV]

[Halsey:1996:MDB]

[Hioe:1990:RWS]
REFERENCES


REFERENCES


REFERENCES


REFERENCES


Huckaby:1994:EEP


Hradil:1994:PCS


Holme:1992:LGL


Huckaby:1992:ESS


Hafskjold:1995:CLE


Hinrichsen:1997:UPS

Haye Hinrichsen, Vladimir Rittenberg, and Horatin Simon. Universality properties of the stationary states in the one-dimensional coagulation-diffusion model with external particle
REFERENCES


Holovatch:1992:CER


Helffer:1994:CKL


Hoye:1994:PIF


Henry:1995:NER


Hodgdon:1995:ECP


Hoye:1995:CFC

REFERENCES

Hoye:1997:SOI


Hiemer:1998:PBS


Hu:1991:RKA


Hara:1993:NLB


Hara:1995:ENL


Henderson:1997:SOP

References


**Halsey:1990:FIC**


**Hubmer:1990:KBL**


**Hubmer:1991:KMD**


**Holovko:1993:LTM**


**Hua:1997:MAI**

Havlin:1990:NCL


Hasty:1997:ROD


Hattori:1997:ARW


Hinrichsen:1997:AID


Hendriks:1997:GAA


Higuchi:1996:IML


REFERENCES


Ito:1992:SED


Isola:1990:UEU


Indekeu:1999:WAW


Illner:1996:BVP


Itoh:1999:PCS


Ishii:1995:IMJ

Ishio:1996:QTC


Isola:1999:RSI


Iochum:1991:PLG


Illner:1998:VME


Illner:1993:RDV


Jaffe:1991:ALC

REFERENCES


REFERENCES


REFERENCES

803, May 1999. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-
10.1023/A%3A1004563930516.

[JK93] Svetlana Jitomirskaya and Abel Klein. Ising model in a quasiperi-
odic transverse field, percolation, and contact processes in
quasiperiodic environments. *Journal of Statistical Physics*, 73(1–
2):319–344, October 1993. CODEN JSTPSB. ISSN 0022-4715
com/article/10.1007/BF01052763.

[JK99] Jesper Lykke Jacobsen and Jané Kondev. Transition from
the compact to the dense phase of two-dimensional poly-
CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (elec-
A%3A1004512230458.

[JL94] S. A. Janowsky and J. L. Lebowitz. Exact results for the asym-
metric simple exclusion process with a blockage. *Journal of Sta-
ISSN 0022-4715 (print), 1572-9613 (electronic). URL http://
link.springer.com/article/10.1007/BF02186831.

[JL98] Kalvis M. Jansons and G. D. Lythe. Stochastic calculus:
Application to dynamic bifurcations and threshold crossings.
CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (elec-
A%3A1023207919293.

fluctuations in classical Coulomb systems. *Journal of Statistical


[JMM87] B. Jancovici, N. Macris, and Ph. A. Martin. Time-dependent correlations for a one-component plasma in a uniform magnetic


Joye:1996:UBE


Jansons:1991:PTP


Joets:1991:LBD


Jan:1994:DLT


Janke:1995:AMM


Janssen:1999:BDC

Jan:1998:INE


Jackle:1991:FND


Jimenez:1999:SSD


Jancovici:1996:CSS


Jordan:1997:IMT


Jancovici:1998:TDC


Janosi:1998:THG


Jurlewicz:1993:RBA


Janicki:1997:HDR


Jonsson:1998:ADD


Kutlu:1994:CCE


Kalos:1991:EMC

REFERENCES

Karner:1994:SFA


Karapiperis:1995:CAM


Karner:1999:QCE


Kaufman:1995:LLO


Kawashima:1996:CAA


Kawasaki:1997:GIM

REFERENCES

Kawasaki:1998:MAD


Koscielny-Bunde:1990:EDN


Kutner:1991:DFD


Kirkpatrick:1997:LRC


Kurten:1997:IKM


Kuscer:1997:DZF

Kong:1991:DPT


Kong:1991:LLG


Kandel:1990:RDD


Koduvely:1998:MSI


Keskin:1997:DBS


Kedem:1993:TSP

Keisling:1998:CSS


Kennedy:1990:FPE


Kennedy:1993:SRR


Kennedy:1994:BBW


Kennedy:1997:MRL


Kennedy:1998:PSN

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Roman Kotecký, Lahoussine Laanait, Alain Messager, and Jean Ruiz. The q-state Potts model in the standard Pirogov–Sinai
REFERENCES


REFERENCES


Koiller:1996:STD


Kamien:1993:DPM


Knauf:1993:PNT


Kira:1998:PVC


Kiskis:1993:HDR


Kotecky:1993:DDA

REFERENCES


REFERENCES


[Koz97] Yuri V. Kozitsky. Hierarchical ferromagnetic vector spin model possessing the Lee–Yang property. Thermodynamic limit at the
REFERENCES


**Klumper:1991:ACS**


**Koukiou:1991:PPP**


**Kloeden:1992:HOI**


**Kotecky:1994:ESC**


**Kreer:1994:PDS**


**Kiesling:1995:NWV**

REFERENCES


REFERENCES


REFERENCES


Klyatskin:1996:DPT


Klein:1993:AFO


Klein:1993:CFO


Kesten:1993:TOC


Landau:1994:OQP


Lang:1995:ECS

REFERENCES


REFERENCES


REFERENCES


REFERENCES

Lee:1994:IME

Lach-hab:1997:ISP

Longuet-Higgins:1995:LON

Li:1990:MIF

Li:1992:PNC

Liao:1991:KEN
REFERENCES


Lee:1995:FPT


Levy:1998:DRN


Litz:1992:MDC


Lomba:1995:SHC


Laloe:1990:SE


LeDoussal:1991:SAW

Losson:1992:HLE


Lebowitz:1994:LTP


Lerner:1994:FPR


Lebowitz:1996:RLT


Lorinczi:1997:WGM


Lebowitz:1998:IPA


[Li:1995:CEH]

REFERENCES

Liu:1997:SCB

Longtin:1993:SRN

Lopes:1990:FOL

Lebowitz:1991:PMS

Leonenko:1996:RCNb

Leonenko:1996:RCNa
REFERENCES


REFERENCES


REFERENCES


REFERENCES


Lipowski:1992:CMF


Lidsky:1997:GST


Lebowitz:1999:GCT


Lindenberg:1991:SPD


Luding:1991:BAR

REFERENCES


REFERENCES


REFERENCES

Marro:1998:ALG


Machta:1993:CCP


Machlup:1995:LOW


MacKay:1995:CSM


Machado:1997:BEP


Madras:1995:RBC

Maes:1990:KLC


Maes:1999:FTG


Majda:1993:EIR


Majda:1994:RSD


Manna:1990:LSS


Mantegna:1993:TEP

Marchetti:1990:CPL


Martin:1990:ILS


March:1992:RSM


Marchetti:1992:SPO


Martens:1992:QQD


Martinelli:1992:DAL

REFERENCES


REFERENCES


Miller:1994:WDE


Myshlyavtsev:1997:SAT


Morris:1991:POE


Melnikov:1993:EAD


Menon:1992:FPT


Mertens:1990:LAF


REFERENCES


Machta:1994:PCG

Mori:1995:SSK

Machta:1996:CCG

McNamara:1995:STL

McNamara:1997:HCT

Muñoz:1998:PSS
REFERENCES


Moseley:1992:KDI


Marin:1994:NTD


Moukarzel:1992:VRL


Meo:1990:MCS


Mariz:1990:CSD


Matz:1994:DCE

Manna:1992:SMD


Mozos:1994:IGD


Miekisz:1990:MMQ


Mielke:1991:ODH


Mieisz:1993:GME


Miekisz:1997:SQG


REFERENCES


**[MKK97]** Yoshiifumi Morita, Mahito Kohmoto, and Tohru Koma. Quasi-bound states of two magnons in the spin-1/2 XXZ chain.
Marchetti:1990:PLF


Mulder:1991:TMW


Monette:1992:MCS


Maier:1991:ICP


Mendes:1991:DIR

REFERENCES


REFERENCES


Moore:1999:CCS


Mehta:1992:LDV


Meurice:1997:OBH


Martinelli:1993:SRP


Mironov:1994:DTB


Martinelli:1995:IRG

McCoy:1996:AIC


Meurice:1996:EAB


Molchan:1995:MAB


Molchan:1997:BES


Molchan:1998:AMF


Momoi:1994:LLE


Meyer-Ortmanns:1997:CPC


Madras:1990:MCG


Martinelli:1990:MEA


Martinelli:1991:SWDa


Martinelli:1991:SWDb


REFERENCES

Mathieu:1998:MCE


Mozyrsky:1998:AD


Manas:1993:SRI


Magnen:1998:WTI


Mei-Qing:1991:EUS


Macris:1994:RDS

REFERENCES


Mahato:1993:LDS


Mandell:1993:BSN


Mukhopadhyay:1994:SBP


Miracle-Sole:1995:STS


Mittag:1995:MDP


Maier:1996:STB


REFERENCES

Montanero:1995:DGT


Montanero:1997:DFL


Mandell:1998:THA


Martiouchev:1998:CSN


Myshlyavtsev:1990:ETB


REFERENCES


References


REFERENCES


Nicolis:1993:LTC


Niu:1991:QCN


Niwa:1997:LEI


Nakano:1999:ATU


Nylund:1993:PDH


Neumayr:1999:RFF


REFERENCES


REFERENCES


REFERENCES


OCarroll:1993:LCW


OCarroll:1993:MRG


Ordonez:1996:SDT


Ortiz:1996:SPO


Oerding:1995:RTF


Oppenheim:1991:BR

REFERENCES


REFERENCES


REFERENCES


REFERENCES


 REFERENCES

 Provatas:1995:SPK


 Parris:1991:QSA


 Parisi:1993:BST


 Patrick:1993:PSS


 Patrick:1994:IEB


 Patrick:1996:DSK

REFERENCES


Privman:1995:ESA


Penna:1990:FPC


Penna:1992:CEP


Pearce:1995:SMM


Peixoto:1995:MBL


Penrose:1991:BEC

Penrose:1991:MFE

Penrose:1994:SAW

Penrose:1994:SLT

Penna:1995:BSM

Penrose:1995:LOR

Penrose:1995:MDR


REFERENCES


REFERENCES

Percus:1999:STS


Provata:1994:MAM


Prakash:1996:DFR


Prakash:1997:DSM


Posch:1991:EPU


Pereira:1993:OBS

REFERENCES


REFERENCES

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


REFERENCES

Porzio:1990:DSA

Porra:1996:ISP

Porra:1997:IST

Porzio:1998:RMS

Powell:1991:RSR

Paraskevaidis:1991:FIP


Jamie R. Powell, David A. Pink, and Bonnie Quinn. Critical exponents for two-dimensional tracer diffusion through a changing background at concentration $c=c_p$. *Journal of Statistical
REFERENCES


REFERENCES

Pilyavsky:1994:LDP


Pra:1994:DNC


Prange:1998:QW


Privman:1992:MCG


Privman:1993:DCT


Priezzhev:1994:STD


REFERENCES


[PS94a] Pavol Pajerský and Anton Surda. Incommensurate-commensurate phase transitions in an anisotropic antiferromagnetic model on
REFERENCES


References


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


**Rouault:1995:PSS**


**Rouet:1993:ODB**


**Roncaglia:1992:CQI**


**Risso:1996:TDG**


**Rosenfeld:1997:OMY**

A. K. Roy, B. K. Chakrabarti, and A. Blumen. Theta-point exponent for polymer chains on percolation fractals. *Journal of
REFERENCES


**Rodrigues:1994:SGE**


**Ruge:1993:STD**


**Rebenko:1998:NPR**


**Redig:1994:EUB**


**Reichl:1993:DKB**


**Reimann:1996:NODa**

REFERENCES


REFERENCES

Redner:1991:SOT

Ridgway:1998:ESL

Ray:1993:NDD

Rondoni:1997:APO

Rotstein:1998:GCG

Robert:1991:MEP
[Rob91] Raoul Robert. A maximum-entropy principle for two-dimensional perfect fluid dynamics. *Journal of Statistical...
REFERENCES


REFERENCES

Robert:1997:MSS

Ruijgrok:1997:RDE

Romero-Rochin:1997:CSA

Rodriguez-Romo:1998:CTS

Richards:1991:RTC

Rieger:1991:DRM

RR97a

RR97b

RRGT97

RRT98

RS91a

RS91b


[Rebenko:1997:CCE] A. L. Rebenko and G. V. Shcheplan’uk. The convergence of cluster expansion for continuous systems with many-body in-
REFERENCES


REFERENCES


Ruelle:1999:SDN


Ruskin:1993:CBS


Rust:1994:NIR


Rutkevich:1992:ISM


Robledo:1991:HSO


Robledo:1997:IWS

REFERENCES

Rosenqvist:1996:ADT


Requardt:1990:WCR


Requardt:1991:DTD


Ruge:1992:SPC


Richter:1996:EQC


Rolf:1996:HTP

[RW96b] J. Rolf and C. Wieczorkowski. The hierarchical \( \phi^4 \)-trajectory by perturbation theory in a running coupling and its logarithm


REFERENCES


REFERENCES


Sali:1997:EMAa

Sali:1997:EMAb

Suarez:1997:NLG

Schulz-Baldes:1998:KTQ

Schleier:1992:OAS

Schmera:1993:LFP
REFERENCEs


Schulz:1992:RGA


Schinazi:1993:MPT


Schulte:1993:THC


Schutz:1993:GBA


Scherer:1994:EIT


Schinazi:1994:ACP

REFERENCES

Schulman:1994:SSS

Schaertl:1995:BDC

Schutz:1995:RDP

Schinazi:1996:CPS

Schuss:1996:NTR

Schutz:1997:DRA

Schutz:1997:ESM
Gunter M. Schütz. Exact solution of the master equation for the asymmetric exclusion process. Journal of Statistical Physics, 88
REFERENCES


[SD95] Xiaowen Shan and Gary Doolen. Multicomponent lattice-Boltzmann model with interparticle interaction. *Journal of


G. Sesé, E. Guàrdia, and J. A. Padró. On the description of atomic motions in dense fluids by the generalized Langevin equa-


Shlesinger:1991:BRB


Shukla:1993:TDH


Sridhar:1992:MEC


Segundo:1994:QSS


Szalma:1999:TDD


Sidharth:1999:AF

REFERENCES

Simpelaere:1994:DSAa

Simpelaere:1994:DSAb

Simpelaere:1994:RRT

Simonis:1996:MDC

Simpelaere:1998:CD

Sinai:1991:TRC


REFERENCES


References

Shih:1991:ACP

Strogatz:1991:SIP

Schoenmaker:1999:NAR

Soler:1992:IKM

Smith:1990:ZFS

Smith:1994:CPS
REFERENCES


REFERENCES

Suematsu:1992:DCSa


Suematsu:1992:DCSb


Soskin:1999:LFM


Segel:1991:EDT


Samaj:1993:NCM


Sinkovits:1994:CSR

Robert S. Sinkovits and Ras B. Pandey. Computer simulation of random sequential adsorption of two interacting species on
REFERENCES


REFERENCES


Sen:1990:LPP


Siegel:1993:MTD


Sahimi:1995:PSR


Stevens:1993:TCB


Sreenivasan:1998:BRB


Schoolderman:1990:VMI

Schlosser:1992:SSF

Schurrer:1992:ESB

Schaertl:1994:BDP

Schaertl:1994:BDS

Simanyi:1994:PBN

Sreenivasan:1995:TC


Schonmann:1990:ODC


Schonmann:1991:EOD


Scacciatelli:1992:FFE


Shcherbina:1993:FEC


Santos:1995:AVM


Salazar:1997:SAU

REFERENCES


Stanley:1997:CAM


Stanley:1997:LMS


Stavans:1998:ASP


Samuelsen:1995:SOD


Stephenson:1990:HOC


Stell:1991:SSR


Stoop:1997:CHV


Stratag:1994:CGF


Strobel:1995:IMP


Streater:1997:GBP


Siboni:1994:DTH


Suttorp:1992:ABC

REFERENCES


Sodin:1990:LPF


Spohn:1995:BDL


Sauer:1991:E


Szabo:1991:RDI


Stroock:1995:EPG


Song:1996:RDD

REFERENCES


REFERENCES


REFERENCES


Twining:1992:ELC


Tribel:1995:LGI


Tamayo:1990:SCMa


Tamayo:1990:SCMb


Tamarit:1991:PCP


Tsallis:1993:CMM

REFERENCES


[TF93a] T. Taucher and N. E. Frankel. Probability distributions for the overlaps and self-correlations of the pure states of an n-


REFERENCES


REFERENCES


REFERENCES


Ueno:1995:DOP

Uglov:1996:SOA

Ueno:1991:IAD

Uchida:1991:KMG

Vaienti:1992:EPD

vanBeijeren:1990:LRS
Vericat:1990:MBF


vanBeijeren:1991:FMM


Vohra:1993:OSR


vanBeijeren:1993:DLL


Velazquez:1997:VEM


vanCoevorden:1994:RTF


vanDongen:1990:SFR


vanDongen:1997:ABG


vandenBerg:1992:BGC


vandenBrule:1991:MCS


vandenBroeck:1993:BRF


vanEnter:1996:IDB


vanEnter:1990:FSE


vanEnter:1991:FSE


vanEnter:1991:BRG


vanEnter:1995:PBR


vanEnter:1993:RPP


vanHemmen:1993:LFK


Vieillefosse:1994:CPD


Vieillefosse:1995:CPD


vanKampen:1991:ORT


vanKampen:1993:SFP


vanKampen:1994:NTS

vanKampen:1995:SMQ


vanKampen:1995:TMB


vanKampen:1997:LME


vanLeeuwen:1997:EIP


Vollmayr:1994:CHA


Voorhees:1992:DFP

REFERENCES

vanRensburg:1997:CSA


Vugmeister:1997:ELF


vanRoi:1993:CDL


vanRensburg:1996:ECL


Vujic:1999:BPT


vanVelzen:1993:SSC

REFERENCES


REFERENCES


REFERENCES


REFERENCES


Wehr:1997:SLL


Weiss:1991:BRF


Weiss:1991:BRK


Weiss:1992:SVF


Weiss:1993:BRM


Weiss:1993:BRS

Weiss:1995:RPP


Weiss:1996:RWR


Weiss:1999:LSC


Wennberg:1997:EDM


Wennberg:1999:ENS


West:1991:BRS

REFERENCES

Weiss:1990:D


Williams:1991:DSD


Weiss:1993:MPP


Wolf-Gladrow:1995:LBE


Wang:1996:CHM


Weiss:1991:SPF

REFERENCES

Wagner:1995:LBS


Wheeler:1999:CHV


Weyersberg:1992:CBS


Whittle:1994:PMG


Wiener:1991:ECF


Widom:1998:BRB

Widom:1999:RBO


Wieczerkowski:1997:RCE


Wieczerkowski:1998:CHT


Wiese:1998:PEK


Wilemski:1991:NBD


Weiss:1990:SRM

REFERENCES


REFERENCES


Wieczerkowski:1997:IPE


Walsh:1995:ABO


Widder:1992:ITG


Widder:1993:KBL


Wu:1995:NMF


Wu:1996:IMH

Wu:1997:CPP


Wu:1997:ICP


Weron:1995:RFD


Wehr:1997:FSB


Xin:1993:ENT


Xu:1995:NCG

REFERENCES


Yukhnovskii:1995:IHM


Yuan:1991:CBN


Yuste:1996:OSF


Yeung:1993:SDI


Yoshida:1997:RCD


Yoshida:1998:FVG

Yukhnovskii:1995:GCD


Yeung:1992:PSD


Yuste:1993:RDF


Yang:1997:ABM


Yamaguchi:1990:TFH

Yamaguchi:1991:NTH


Yang:1992:NDC


Zegarlinski:1990:ESF


Zegarlinski:1994:SDE


Zeng:1998:EIH


Zhang:1991:NHR

REFERENCES

Zhang:1992:MLS


Zhang:1996:REN


Zhang:1996:DBR


Zou:1995:IIL


Zou:1995:ASL


Zhizhina:1998:TPS

REFERENCES

Ziegler:1991:SCF

Ziegler:1993:BCL

Ziff:1991:FT

Zimmer:1993:FNS

Zimmer:1994:EFN

Zhang:1993:BQM
Zhdanov:1998:SRT


Zumofen:1991:TRF


Zumofen:1991:TAE


Zhang:1993:GMR


Zhang:1993:RFS


Zebende:1994:DKC


