A Complete Bibliography of the *Journal of Statistical Physics*: 2020–2029

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: https://www.math.utah.edu/~beebe/

31 May 2024
Version 1.13

Title word cross-reference

\((\nabla + \Delta)\) [CDH21]. 0 [MPDH20]. 1 [DLDG21, DY21, KZ20, Mol20].
2 [AHP20, AOdLHT20, BC20, dLFW24, Sam20a]. 3 [DY21, Lin21]. \(\kappa\) [FLM22].
\(A + B \to 2A\) [Jun20a]. \(\alpha\) [GAD20, ZD21]. \(\beta\) [FS23]. \(\beta < 3\) [KM21].
\(C^{\beta E}\) [Ass22]. \(d\) [TK21]. \(D_1\) [Hik22]. \(\Delta\) [BdBBR23]. \(d \geq 3\) [CCM20].
\(d \geq 5\) [CN23]. \(G\) [BBC+20, Mor20a]. \(H\) [Oto23]. \(K\) [Cao21, FP21, GL23a, ZZ23, Li21].
\(L^2\) [ADT21]. \(L^2 \cap L^\infty\) [AMSY23]. \((d + 1)\) [MGPCA22]. \(Z^2\) [JRA20]. \(Z^d\)
[Mas22, Yak21]. \(\mu\) [Bla21]. \(S^d\) [LS22b]. \(N\) [MW20b]. \(\nabla \phi\) [AT21]. \(O(n)\)
[AS21a]. \(p\) [BCS22, BH20, Eld20, Fac21a, Fac21b, HB21, Hik22, KV20]. \(\Phi\)
[JK23]. \(\phi^4\) [AS21a]. \(\Phi^4\) [HS22]. \(R\) [DSS20, FGR20, DL23b]. \(\sigma\) [Cra21]. \(SU(n)\)
[TK21]. \(Z\) [DSS20].

-\textit{Averaging} [Cao21]. -\textit{Cell} [MPDH20]. -\textit{Contest} [KV20]. -\textit{Convergence}
[BCB+20, Mor20a]. -\textit{Core} [ZZ23]. -\textit{D} [dLFW24, KZ20, Mol20].
-\textit{Dimensional} [DLDG21, TK21]. -\textit{Entropies} [JK23]. -\textit{FPUT} [GAD20].

1D [LM24, BBM24]. 1d-SDE [BBM24].

2-Spin [SS21]. 2D [CP24, FPV22, Gao22, KR22b].

3-State [KS24]. 3D [Wan23b].

63 [GHL20].


Chemical-Reaction [MC23]. Chemically [KLY21]. Chernikov [PR20].
Chimeras [MM22]. Choice [GLY21, PR20]. Circuit [HSS20]. Circuits
[BSC24]. Circular [FS23, WLB+20]. Circulation [CCH+20b].
Circulation-Preserving [CCH+20b]. Class
[Bau20, CGT24, CD20a, DKL23, GH20a, HKR17, HKR23b, LT23, LXZ23a,
LXZ23b, RNA23, Wan23b, XU22]. Classical
[DDD+20, GV20, JLM23, KMAC20, Luc20b, NF20b, NF24, PR20,
Rue20, Spo20, ZW22, vEK20, MB21]. Clausius [WQ20]. Climate
[AoDLHT20, AvdH20, Luc20a, Pie20, RB20, TBD+20, WFKM+20]. Cliques
[Jan22]. Cluster [JK22, KK21, NF20b, NF24, Sco21]. Clustering
[BS20a, FL18, vdHvdHM23, FL20a]. Clusters
[BDNS20, KW24, KD20, MM21]. Coagulation [FLNV23]. Coalescent
Coefficients [BS24, BKLY24, SK24a]. Coherence [HGZ24]. Collapsed
[BO21, LP22]. Collective [ABT23]. Colligative
[ABC23c, ABC23a, ABC23b, ABC23d]. Collision [ABT23, Ber24, HH21].
Collisions [HKR23a]. Color [FL18, FL20a]. Combined [CLL21].
Combustion [JMPR23]. Comment [GMS23]. Comments [Cac21].
Common [CLT21]. Community [Li21]. commutative [CM20b, CM20a].
Compact [Pap20, vGR20, FGM20, TMY23, ZM21]. Compactness [Ber24].
Comparison [JPR21, JR21, Jun20b, SS24a]. Competing [RRA23].
Competition [BS23]. Competitive [AM21]. Complete
[EGvdHN20, MGPCA22, SLZ23]. Completely [HKP21]. Complexity
[CWZ23c, DZW+20, SEG22, VLC23]. Component [WLB+20, Yan23].
Compressible [FH22]. Computation
[BR22c, CTV20, CGT21, NTC23, RB20, Unt22]. Computational [SN22].
Computing [BS24, BPC22]. Concavity [Wre22]. Concentration
[BCM20, CM20a, CCR21]. Concentrations
[ABC23d, ABC23c, ABC23a, ABC23b]. Condensates [Tas20].
Condensation [AC21, ACS21, God21, NPT20, Pec22, Yua20]. Condensed
Conditioned [BR21, CV22]. Conditions
[DS20, DGT+20, JK22, LYZ23, LY23, NPT20]. Conductance [AT21].
Conduction [GPR20]. Conductivities [WLO20]. Conductivity [GMP20].
Confetti [GR22]. Configuration [LT23]. Configurations [BGN21].
Confined [DG20, FPT21]. Confining [AT24, DOPV24]. Conformal
Connection [DMRM24]. Consciousness [Hep20]. Consensus [LL22].
Conservation [BPP20, EN21, Oto23]. Conservative
[Lep23, RF21, EN21, GZ24]. Consistent [HHW21]. Constant
[ZXD22, BC20]. Constrained [WG23]. Constraint [BS20a, CDS21].
Constraints [KV23]. Construction [LYZ23, Tan20]. Contact
[BL22, CDLP23, XU22]. Contest [KV20]. Continued [AS21a, Abh23].


Correction [ABC23d, ABC23c, BS20b, BR22a, BR23, Cárc20a, CM20a, CLTC23, CCH24, Cha23a, Fae21a, FvdH22, FL20a, HKR23b, HR23, HKR23a, HKR23c, JT21, Jan21, LRB23a, LXZ23a, Lou23a, MC21, Miy24a, PM23a, RZ22, SD23a, Sum23b, Sum23a, Tak24, TN21, Tel23a, Wat20].


Cross-Correlation [ORD22]. Cross-Overs [Der23]. Crosscap [CK22].

Crossover [KMS23]. Crystal [Gat23, GM21a, Rue20]. Crystallization [BKN20, FSB20, FK23]. Crystals [BS20a, SND+20]. Cubes [Jan20, Jan21].


Cylinders [HL20a, Kar20, Pig23]. Cyclic [FL18, FL20a, NG24]. Cylinder [GK22b, Rya21, Sam20a].

D [AHP20, AOdLHT20, BC20, DY21, dLFW24, KZ20, Mol20, SoS23].


Decoherence [ZL21]. decomposability [MS20]. Decomposition


Fluctuation-dissipation [Tan22]. Fluctuation-Symmetry [BC22].

Forced [GKLO24]. Forces [BM20, KW24, NPT20]. Forcing [GV20].
Forests [GS20, KMN22]. Form [CG24, Hiu21]. Formal [DK23b].
Formalism [BH22, LLV22]. Formation [CB20, FM21]. Formed [SPL20].
Four [FL18, FL20a, SS24a]. Fourier [ALT22, FS23]. Fourth [Urr22]. FPE [BBM24]. FPUT [GAD20]. Fractal [CG22, Cha23a, Cha23b, EN21, SPL20].
Fraction [GR22]. Fractional [ACM22, BDS20, CKMX24, DAN20, DMRM24, EKN20, Gao20, GRM20, HLW20, LJ20, MBL20, ORD22].
Fracising [MR23]. Framework [SS24a, ZCD22]. Fréchet [PKTM23].
Fredrickson [Sha20]. Free [Ban20, CDK23, Che24, CHRR23, FK21, Fur23, GMRS20, GMTG24, GL22c, HDS22, Jon22, LRRS21, MSU20, Pig23, RJS22, Sak21, Sub22, TYM23, ZM21].
Function [AK23, Ass22, CLY21, DM23, DMRM24, FK21, GGM21, HKLN23, LP22, SM23a, SWY23a, SWY23b, YS21, ZCD22, dOdA23, vdHvdHM23].
Functional [CM20a, CM20b, GHO21, JLM23, NPV23]. Functionals [BBC++20, GJJ21]. Functions [AS21a, CH20, GKM21, HKR22, LLV22, Roe20, Wre22, Abh23, Jun20b].
Fuss [MSU20].
12

[AMSY23]. Glass
[ACCM21, AC21, BS23, BKN22, Che24, IMT24, LACTFL24, LRRS21].
Glasses [DS20, HS24, MW22, NG24, Sub22, YSH24]. Glassy [GMRS20].
Glauber [FvMST23]. Global
[CD20b, CD20a, Den22, FL20b, KW24, LY21, Wan23b, EGvdHN20].
Globally [ST22]. Goldstein [BS20b, AESW21, BS13, DE22]. Governing
[LD22]. Grad [BGSRS20, GM21a]. Gradient
[AHKM24, BL21, CHRRb, HP21, MM20a, PRS24, Roz22, SS23, dZGFBC20].
Grand [BB22]. Granular [ALT22, GHO21, KS22, SK24a]. Graph
[AK21, EGvdHN20, Fre22, GGM21, Li21, SPL20, SS24b]. Graphene [CN21].
Graphical [GMTG24, KMN22]. Graphons [Cop22]. Graphs
[ABC23e, CCH20a, CCH24, CMG20, FIS20, GR20, HDS22, Har23, MM21,
PM23a, PM23b, DL23a, Ste22, Td23a, Td23b, WX24, YK20, vdHvdHM23].
Graphs-an [PM23a, PM23b]. Gravity [KTT22]. Green [DMRM24].
GREM [FP21, NF20a]. GREM-Like [FP21]. Griffiths [IMT24, LMS23].
Griffiths-Type [IMT24]. Gross [Oto23, CCS21]. Ground
[CG20, LACTFL24, RAA23, vEM20, vEM20]. Ground-State
[LACTFL24]. Group [AKL20, CDS21, KK20a, WX24]. Groups
[HKR17, HKR23b]. Growth [BW24, CKZ23, DZW+20, FGR20, Gat23,
HOiS22, KD20, McD20, RF21, Unt22, ZL22]. Growth-Rate [Unt22]. GUE
[PT20]. Guernsey [FB22]. Guerra [Fac21a, Fac21b]. Gyration [DOPV24].

Hadamard [KK22]. Haldane [SY20]. Half
[BL20, LY23, Wu20]. Hall [GMP20]. Hamiltonian
[CG23, CtvG23, DHO20, GL22a, LM24, NP20, SSvB21]. Hamiltonians
[BCS22, BT20, CLV22, DGT+20]. Hanoio [SPL20]. Hard [GG22, HNK22,
HG20, JKNV23, JR21, KK20b, Sec20, SCDK23, SDSK24, Urr22].
Hard-Core [KK20b]. Hard-Disk [HNK22]. Hard-Sphere
[GG22, JKNV23]. Harmonic [BCD22, DHP20, GKO24, Lep23, TZQY20].
Heat
[BPP20, BMM24, BCD22, DHP20, dLFW24, HOIS22, SS24a, Xu21, GPR20].
Heavy [HN22]. Hebbian [AAAB22]. Hegselmann [LL22]. Height
[Böd20, Roz22]. Height-Periodic [Roz22]. Heisenberg [HKR22].
Hermitean [Jan22]. Hessian [FL20b]. Heteroclinic [Rod21].
Heterogeneous [SK24b]. Heteroscedastic [LLM+23]. Hexagonal [BJ23].
Hide [Ber22]. Hierarchical [Jan20, Jan21, MW22, ZZ23]. Hierarchy
[Fac21a, Fac21b, HP20b]. High [Bob23b, DK23a, EM22, FL20b, GK22b,
HP21, HL22, HM20, KR22a, NT20, NF24, SLZ23]. High-Dimensional
[FL20b, SLZ23]. High-Order [HP21]. High-Temperature [KR22a, NF24].
Higher [BH22, BPS20, Bro22b]. Higher-Dimensional [BH22, Bro22b].
Hilbert [TTV23]. Hilliard [Mor20a]. HMF [LLM20]. Hole [SLD24]. Holes
Homeo [LS22b]. Homoenergetic [Kep23]. Homogeneity [Wre22].
Homogeneous [ABT23, CGH22, FB22, GP23, LY23, LL23c, AESW21].
Homogenization [Due22, EGK21]. Honor [ACF +20]. Hopf [TCDN20].
Hungry [Wie20]. Hydrodynamic [Doy22, GS22, vGR20].
Hydrodynamical [CN21]. Hydrodynamics [BBC +20, Bob22, BdPGN20, DDD +20, EGN20, JPR21, JR21, SDSK24, Xu22, Oto23]. Hyper
[Sum23b, Sum23a, Sum23c, Sum23d]. Hyper-Cubic
[Sum23b, Sum23a, Sum23c, Sum23d]. Hyperbola [PRD23]. Hyperbolic
Hypergeometric [Abh23]. Hyperspheres [PMACF20]. Hyperuniformity
[HKR22]. Hypocercivity [ADT21, FS20a]. Hypoelliptic [AT24].

[Rue20]. II [ABC23d, ABC23b, BCJP21, BT21, CFWZ23b, EGvdHN20, HB21, LS22a, SWY23b, TYM23, TCDN20, Yua20]. III [Hik22, TCND20].
Immigration [MLB20]. Impact [Cha24]. Implications [PMACF20].
Implied [SM23b]. Importance [GT20]. Improved [Har23, KD20].
Impulsive [GV20]. Inclusion [JC220]. Incomplete [SD05, SD23a, SD23b].
Indefinite [LL20]. Independence [Har23, Lyc20]. Independent
[God21]. Index [CFVY20, SN22]. Index-Based
[SN22]. Individual [ZL22]. Individuals
[BM20]. Induce [Nis23]. Induced
[AM21, Böd20, FW21, HSS20, KK22, Oma24, SN23]. Inducing [CWZ23c].
Inductive [Fia20]. Inelastic [BPR22, KS22, Qi21, SK24a, GHO21].
Inequalities [CM20a, CM20b, JLR23, LL23b]. Inequality
[Pap20]. Infection [Phil20]. Infinite
[AHKM24, AK23, BdBBR23, CGP20b, CL21, FPV22, FP21, HLS23, JRS20, Kos23, MC16, MC21, MB21, Nas22, SY23, TH22, WX24, XX20, ZW23].
Infinite-Dimensional
[ZW23]. Infinite-Order [MC16, MC21].
Infinite-Range [AK23, TH22]. Infinite-Volume [AHKM24]. Infinitely
[BM20, CH22, HM23]. Information
[BP22, HGWZ24, WBC21].
Inhomogeneity [BO21]. Inhomogeneous
[CCH20a, CCH24, CKL23, GN21, LLM20, LX23a, LX23b, MMPW23, Ste22, vHvdHM23]. Initial
[CD20b, DS20, DSS20, DKL23, Gat23, HZ23, LT23]. Injection
[FLNV23]. Insights [Lau22]. Inspired
[NP21]. instabilities [PGR20]. Instability
[LL20]. Integer [BHL21]. Integrability [Fen21]. Integrable
[BVG21, BOP23, CK22, FGK20, GGGM23, KP20, SDSK24]. Integral
[BR22c, Fre22, FSS20, Gre22]. Integrals
[FW21, Lyc20]. Integrated
[DK23a, GL22a]. Integration
[BD20]. Intense
[JPR21]. Interacting
[BPPS20, CGV23, CDK23, Cri23, DFP20, Dem23, FGR22, FSS20, LPP20, GMP20, Gou23, JK23, JV22, LP22, Mas22, RS22, SDSK24, VSG20].
Interaction
[AGKK24, Ban20, BB20, CDHM23, DM22, HZ20, MMPW23, RZ20, RZ22]. Interactions
[AK23, BN22, CG23, DHO20, FB22, GM21a, KK20b, MS22b,
NF24, RRA23, SY20, ZV20, vEM20. Interface
[AT21, CK20, DM020, IOVW20]. Interfaces [GL23b]. Interior [DGT+20],
Interior-Boundary [DGT+20]. Intermediate [EGK21, Wu20].
Intermittent [NTC23]. Internal [Pic20, SS24a]. Interpolated
[Fac21a, Fac21b]. Interpolation [BG20, LL23b]. Interpretation [TO23].
intersecting [GMS21, GMS23, J020]. Interval [BY20]. Introducing
[YS21]. Introduction [ACF+20, KMN22, Luc20a]. Invariance
[BRO22a, DHS23, IOVW20]. Invariant
[ABE23, CLY21, FPV22, FNS21, LS22a, SHRE23]. inversion [KO23].
Involving [DAN20, GH20b]. Ionic [ZRW20]. Ionization [HS21].
Irreducible [AHKM24]. Irregular [DOPV24, GPS22]. Irreversibility
[Bou20, FGM23, Pen20, WQ20]. Isaw [BO21]. Ising [AHP20, AK23,
BEL22, BGN21, Bla21, CJN20, CJN22, CG20, DAT21, GMRS20, GMV20,
GL23b, GOS20, KR22b, KLSS20, MIO+23, RRA23, DL23a, Yan23]. Isolated
[Lep23]. Isometric [VPG20]. Isotropic [FZ20, SND+20]. Issue
[ACF+20, Luc20a]. Iterated [CLY21]. Iteration [YS21].

Jarzynski [SD21]. Jellium [Sam20b]. Joel [ACF+20]. Joint
[BRO22a, HGW22, Moh22]. Jump [DE22, GH20a, Pap20, Shi21]. Jumps
[BGJOS22, CGJ21, Pap20]. Junctions [SN22].

Kac [BB021, BB22, CT21, Hiu22, KG23]. Kac-Like [BB021]. Kalman
[TCVB20]. Kant [Hep20]. Kardar [BKL20, CCM20, KP20]. Kawasaki
[MGPCA22]. Kinetic
[AGGK24, AT24, ABT23, Bob23b, Den23, DT20, DTZ22, EK20a, EM20,
FS20a, GMV20, GM21b, GBE22, KTT23, TN18, TN21, XTL20, ZL22].
Kinetics [BBC+20, CKZ23, TV24]. Kingman [Yua20]. Kirkpatrick
[AbVSy21, Ban20, DW21, Iiss23, LL23a, Lrrs21, Lin21]. Kirkwood
[DP21a, FNS21, NS21, NS22, Tao24]. KPZ-Equation [NS22]. Kramers
[CW20, Son20, TD20, WSW24]. Krause [LL22]. Krook [Oto23].
Kuramoto [BCS20, BW21, Hprs20, HKR23a, HLS23, MM21, SLZ23].

Lack [PKG20]. Lack-of-Fit [PKG20]. Lagrangian [AodLHT20, DHL20].
[ABL21, AT21, Bob23b, CDW21, DY21, FL23, FB21, LSW22, QS24, SS23,
Wan23a]. Landauer [BC22, WBC21]. Landscape
[FS20b, FL20b, Lee22, SM23a]. Landscapes [GM21b]. Langevin
[CWZ3a, DAN20, DRB20, DG23, GJ23, KMS24, ZV20]. Langmuir [TV24].
Lapses [GNH21]. Large
[ADT21, AK21, AESW21, BHL23, BBC+20, BBO21, BBR23, Bon20, BR22c,
CG20, CGH22, CGJ21, CLV22, CLL21, CH20, DHS21, DKL23, FB21, FB22,


One-Dimensional [AC23, BOP23, CDN21, DHO20, FS20b, KK22, KL20b, LRB23a, LRB23b, MR23, NP21, Pec22, Pig23, SH23, SSvB21, Sha20, Xu22].


Pushed [Der23].

Quantities [MB21]. Quantity [TH22]. Quantization [FK21, GMP20].
Quantum [BY20, BL21, BPP20, BCJP21, BR22a, BR22b, BR23, BT21, BB20, BSC24, CGP20a, CG20, CGH22, CM20a, CM20b, CGJ21, DP21b, DGZ20, FGM23, FGK20, GM21a, GOS20, Gzy24, HJ21, Hab23, HGWZ24, HSS20, KMS23, LT21, LRB23a, LRB23b, LRSS21, LL23b, LS23, LMAC20, Luc20b, Lye20, MW20a, MW22, Mor20b, MS21, NR21, NF24, SS24a, SBB+21, SEG22, VLC23, Wre21, Wre23, YSH24]. Quantum-State [VLC23].
Quasi [BGM20, CCH+20b, Mas22, Oto23, PV23, DL23a, iSHNY22, SH23].
Quasi-Equilibrium [Oto23]. Quasi-Geostrophic [CCH+20b].
Quasi-One-Dimensional [SH23]. Quasi-Periodic [Mas22, PV23].
Quasi-static [iSHNY22]. Quasi-stationary [BGM20]. Quasi-Transitive [DL23a]. Quasistationarity [FGR20]. Quenched
[AKL20, HS20a, KS24, Mad23, MPR20]. Quotients [Pin23].

[Dem23, EK20a, JV22]. Radius [CKMX24, FLM22, Moh22, Seo20]. Rainfall
[Wil23]. Random
[AHP20, ABC23a, AT21, BR21, BK21, BCM20, Bau20, BC20, Ber22, BRO22a, BT21, BS20d, BSC24, Cac20a, Cac20b, CP24, CDN21, CCH20a, CCH24, CGL21, CL23, CQ21, Chu23, CKZ23, CW22, CDHM23, DM23, CS22, Cza22, DMS23, DFHM23, DS21, DM23, DOPV24, DHS23, Due22, FER23, FIS20, FZ20, FMV20, FL20b, GKK22a, GGM21, God21, GL22b, GL24a, GN20, GNM21, GGG23, Gzy24, Hab23, Ha20, HDS22, Har23, HS20a, HS20b, HK22, HLL20, IT20, Jan22, Kar20, KS24, KR22b, KMS23, Koe23, LT20, Lnr22, Lj20, LS21, LM24, LS22b, MW20a, MPDH20, MM21, MM23, MT20, Mol20, Mor22, MS22a, NRS20, Ngu22, PD22, PR23, PV20, Pel21, SH23, Seo20, Ser20, Sh20, SH24, SWY23a, SWY23b, SS24b, Ste22, Tel23a, Tex20].
[BSC24]. Randomized [KL20b]. Randomly [KK21, Unt22]. Randomness
[TF22]. RandomWalks [Tel23b]. Range
[AK23, BGJOS22, CG23, DMRM24, EM22, FB22, GKM21, GM21a, HS21, HJJ20, IMT24, LM24, SY20, TH22, WOK20, XLT20, PM23a, PM23b].
Rapidly [DM23]. Rascal [DTZ22, DT20]. Rate
[CH20, DE22, DT21, MC16, MC21, Son20, Unt22]. Rate-Distortion
[MC16, MC21]. Rates [BF23, DFHM23, Men20]. Ratio
[Cha24, CH20, Har23]. Reacting [KLY21]. Reaction
[CG23, CSY24, EK20a, FS20a, MM20a, MC23]. Reaction-Corrected
[EK20a]. Reactions [GL22a]. Reactive [KG23]. Real [FK21, NT20, Wre22].
Real-Valued [Wre22]. Realizations [TBD+20]. Record
[AFKH+20, GL22b]. Recovery [Li21, PV23]. Rectifiable [SWY23b].
Kos23, LLM20, Mor20b, MS21, RRA23, Rue20, Tak23, Tak24, TTV23, WOK20, Wre21, YS20, ZW23, vEKM20, vEM20. **Static**
[AKL20, ZRW20, ZXD22, iSHNY22]. **Stationary**
[BY20, BKL20, BGJOS22, Bha20, BKLY24, CGT24, CGP20b, CFG+24, CT22, CCHS22, CS22, DMO20, EM20, FLNV23, IT20, JRA20, KLY21, KK22, Mor20a, PYZ20, BGM20, FFMV20]. **Statistical**
[AKL20, BM21, BDS20, CWZ23b, CWZ23a, CTND20, CT22, CSY24, CQ21, CCH+20b, Cri23, DHL20, DHC24, DK23b, EKN20, EGK21, dLFW24, FGM23, FGK20, FNS21, Gao20, Gao22, GHL20, GV20, GL24b, Gol23, Gre22, GJ23, HOIS22, HLW20, JLY20, JMRP23, KK20a, KW20, dSL23, LD22, MR23, ORD22, PR21, QS24, DL23a, Son20, SD21, TCDN20, TCND20, TZQY20, VLC23, XX20, Zha20, ZD21, ZXJL23]. **Stokes**
[ALT22, LLY22, FF20, Gao22, KR22c, LY23]. **Stops**
[BER22]. **Strange**
[HM23]. **Strategies**
[CLTC15, NEI21, SK24b]. **Stratification**
[FK23]. **Stress**
[KO20]. **Stress-Energy**
[KO20]. **Strong**
[CB20, FL23, LS20c, LS20d, MP22, MS22b]. **Strongly**
[BN22]. **Structural**
[NG24, SEG22]. **Structures**
[GJJ21, JCG20, SCDK23]. **Structures**
[LR24, MM20a, PRS24, PV23]. **Stubborn**
[MMR20]. **Studies**
[WLB+20]. **Study**
[CW22, KS24, NS21, Pie20, RNA23]. **Studying**
[SBB+21]. **Sturmian**
[vEKM20]. **Sub**
[HS22]. **Sub-Gaussian**
[HS22]. **Subcritical**
[AK21, CD20b]. **Subdiffusion**
[DHO20, KG23]. **Subgraphs**
[Ste22]. **Subject**
[FK21]. **Subjected**
[dZGFBC20]. **Subordinated**
[KdS21]. **Subpartition**
[CP20]. **Subpartition-Maximizing**
[CP20]. **Subsets**
[CLW23, Wn21]. **Subshifts**
[BHL21]. **Subspace**
[TTV23]. **Success**
[CLTC15]. **Sufficient**
[JK22]. **Sufficiently**
[EM22]. **Sunklodas**
[LS20a]. **Super**
[LS20d]. **Superadditivity**
[Wre22]. **Superconductors**
[BR22a, BR22b, BR23]. **Superdiffusion**
[Doy22]. **Supersymmetric**
[Cra21, LS23]. **Sure**
[DHS23, PV23]. **Surface**
[AGK24, ABV22, Lin21, KBK32, Mor20a]. **Surfaces**
[BKN22, Bru21]. **Surveying**
[SEG22]. **Survival**
[GMW20, MPR20]. **Switching**
[FGR22]. **Symmetric**
[AS21a, Bob23b, CG22, Cha23a, Cha23b, DHS21, DW21, KP20, KC21, vGR]. **Symmetries**
[GG23]. **Symmetry**
[AAAB22, ABCM20, BC22, IKS23, Jon22, LACTFL24, Lou23a, Lou23b, PT20, Roz22, Sam20b, Tas20]. **Symmetry-Resolved**
[Jon22]. **Symplectic**
[MPS21]. **Synaptic**
[GLPP20]. **Synchronization**
[ST22, SLZ23]. **System**
[ADT21, ALT22, BVG21, CG23, CDW21, CQ21, DY21, FL23, FF20, FPT21, GLPP20, Gao20, GG22, HS20b, HLP20a, KK21, KL20b, dSL23, LLY22, LY23].
TTV23, WZ23, XX20, Jun20b, Pel21. Time-Dependent [LS20a, XX20].
Time-Inhomogeneous [GN21, LXZ23a, LXZ23b]. Time-Non-Local [ALP21].
Time-Series [CT22], Time-Travels [Pel21]. Time-Varying [WZ23].
Times [GL24a, Meo23]. Tipping [AvdH20]. Tissue [DZW+20].
Toda [BOP23, LL20, SpO20], Toeplitz [BEL22]. Tools [AS21a, SBB+21].
Toom [CK20]. Topological [BR22a, BR22b, BR23, SN22, SLD24, TYM23, ZM21].
Topologies [Mad23]. Topology [DL23b]. Torus [TT20]. Total [DHC24, GH20b, NPV23].
Towers [SPL20]. Traces [FLM22]. Tracy [MP21]. Traffic [DT20, DTZ22, FR20].
Trajectorial [JK23]. Trajectories [BGN21, DGT+20]. Transfer [NT23, Wan22].
Transform [FS23, Mol22]. Transformation [NG24, Abh23].
Transformations [HS20a, JL22]. Transient [AAVF23, Gat23]. Transition [BJN21, BS20d, CN23, Der23, GMV20, KTT22, PN24, SvH24, TN18, TN21, YSH24, Yan23].
Transitions [GR20, GG20, KK20b, KM21, LACTFL24, LZX23a, LZX23b, MQ20, Mor20a, MS22a, Nas22, NRS20, PM23a, PM23b, TR22]. Transitive [FIS20, DL23a].
Translation [SHRE23]. Transmission [GS20]. Transport [AODLHT20, BCD22, BS24, BR22a, BR22b, BR23, CGP20a, CN21, CM20a, CM20b, CCH+20b, DHL20, FS20a, GM21a, HG20, IOS21, JVG21, KTT22, QS24, SK24a, Wir22]. Transverse [CG20, IIS23, YSH24]. Trap [HGK22a].
Two-Vertex [SPL20]. Type [BM20, DT20, DTZ22, GV20, Hik22, IMT24, KTT22, LW20, MT20, PKTM23, PN23, GN21]. Typical [BGN21, MPDH20, TTT23, vEM20].

Uhlenbeck [BHP21, GMW20]. Ulam [Gol23]. Unbounded [RZ20, RZ22].
Uncertainty [NS20, NS21, NS22, Shi21, VPG20]. Underdamped [TZQY20]. Unfolded [MM22]. Unified [SS21, ZCD22]. Uniform


[KM20, KM21, Lee22, Ban20, BMM24, CJN22, LW20]. Weisskopf [JM23].

XXZ [DDD+20].

Y-Junctions [SN22]. Yang [HJN23].


Zhang [BKL20, CCM20, DTZ22, KP20]. Zhang-Type [DTZ22].

References


REFERENCES

Alexander:2023:CPSa


Alexander:2023:CPSb


Alexander:2023:CCPa


Alexander:2023:CCPb


Amini:2023:CLT


Alberici:2020:ARS


REFERENCES


REFERENCES

Ahn:2020:ASM

Aoki:2024:PLP

Abbondandolo:2024:IVS

Aizenman:2020:EDC

Andreys:2021:FWD

Angel:2021:LDS
Omer Angel and Brett Kolesnik. Large deviations for subcritical bootstrap percolation on the Erdős–Rényi graph. *Journal of Sta-
REFERENCES


Aoun:2023:TPF


Antonov:2020:SAR


Ascione:2021:TNL


Alonso:2022:BEG


Aleandri:2021:DIP

REFERENCES


Elena Agliari and Giulia Sebastiani. Learning and retrieval operational modes for three-layer restricted Boltzmann machines. *Journal of Statistical Physics*, 185(2):??, November
REFERENCES


REFERENCES


REFERENCES


[Benedetto:2020:ERM]


[Buffoni:2022:SFS]


[Bhat:2022:HTO]


[Benoist:2021:EPR]


[Barbier:2020:CMO]

REFERENCES


Balin:2023:EMP


Boniece:2020:FLP


Basor:2022:ABT


BenPorat:2023:DEE


Bercu:2022:ERW


Bernhoff:2024:CPL

Niclas Bernhoff. Compactness property of the linearized Boltzmann collision operator for a mixture of monatomic and polyatomic species. *Journal of Statistical Physics*, 191(3):??, March 2024. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613
REFERENCES


Bet:2021:CCT


Bodineau:2020:FTB


Brezin:2020:PSC


Barreira:2022:HDN


Bhatia:2020:MDE


Ban:2021:EMM

nal of Statistical Physics, 182(2):??, February 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).


REFERENCES


REFERENCES


Bradly:2021:ELI

Bobylev:2022:SPG

Bobylev:2023:SMB

Bobylev:2023:RSM

Bodai:2020:EAE

Benettin:2023:RIT
Giancarlo Benettin, Giuseppe Orsatti, and Antonio Ponno. On the role of the integrable Toda model in one-dimensional molecular dynamics. *Journal of Statistical Physics*, 190(8):??, August 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613


REFERENCES


REFERENCES


REFERENCES

Baldovin:2021:SMI

Bedrossian:2020:LVV

Bronski:2021:PPL

Bosch:2024:RGB

Bae:2020:SQB

Caceres:2020:CFV
REFERENCES


REFERENCES


Chakrabarty:2024:CEO


Chen:2022:RV


Comets:2020:RKP


Chazottes:2021:ECU


Comtet:2020:LPT


REFERENCES

[Cipriani:2023:MMM]

[Chakraborti:2023:BED]

[Chariker:2023:SLG]

[Can:2021:LTO]

[Cavagna:2021:DRG]

[Charles:2021:MVA]
Frédérique Charles, Bruno Després, and Ricardo Weder. The magnetized Vlasov–Ampère system and the Bernstein–Landau

**Caracciolo:2021:NOM**


**Carinci:2024:SSN**


**Caby:2020:CEI**


**Campanino:2020:UBE**


**Chatterjee:2022:GPS**


**Campa:2023:RDL**

[CG23] Alessandro Campa and Shamik Gupta. Relaxation dynamics in a long-range system with mixed Hamiltonian and non-Hamiltonian


REFERENCES

Carinci:2020:SSI


Campa:2021:CME


Capanna:2024:CSS


Casini:2023:URD


Coghi:2020:LDP


Cohen:2022:TLS

[CH22] Joel E. Cohen and Thierry E. Huillet. Taylor’s law for some infinitely divisible probability distributions from population


Cipriani:2023:PGS


Chulaevsky:2023:ALD


Ciucu:2022:EMG


Camia:2020:GPR


Camia:2022:IMC


Crawford:2020:TIC

REFERENCES


Chen:2021:CMF


Chen:2023:MNE


Chekroun:2020:VAC


Carter:2015:EHO


Carter:2023:CEH


REFERENCES


REFERENCES


Klaudiusz Czudek. Some counterexamples to the central limit theorem for random rotations. *Journal of Statistical Physics*, 189(1):??, October 2022. CODEN JSTPSB. ISSN 0022-4715
REFERENCES


[DE22] Helge Dietert and Josephine Evans. Finding the jump rate for fastest decay in the Goldstein–Taylor model. *Journal of Sta-
REFERENCES

Dematte:2023:KED


Deng:2022:GEN


Derrida:2023:COB


Dedecker:2023:RCC


DaiPra:2020:OBM

REFERENCES


REFERENCES


DelMagno:2021:HPB


Feltes:2024:BPC


Dunlop:2022:GWT


Ding:2023:CFR


DeMasi:2020:IFN


Disertori:2024:DGF


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Elskens:2020:MFK


Endo:2020:TPM


Eichinger:2020:SPE


Eldan:2020:SAC


Esposito:2020:SNE


Endo:2022:LCL

[EM22] Eric O. Endo and Vlad Margarint. Local central limit theorem for long-range two-body potentials at sufficiently high tem-


REFERENCES


REFERENCES


REFERENCES


[FL20a] Eric Foxall and Hanbaek Lyu. Correction to: Clustering in the Three and Four Color Cyclic Particle Systems in One Dimen-
REFERENCES

Fyodorov:2020:MPH

Fan:2023:VML

Foster:2022:ARC

Ferreira:2023:NES

Fronk:2021:LPF
REFERENCES


REFERENCES

Freidlin:2022:PSF


Favre:2020:HFR


Friedrich:2020:COD


Forrester:2023:EFT


Furtlehner:2023:FDF


Fitzner:2021:NLT

REFERENCES


Gallavotti:2021:VRGC


Gao:2020:APM


Gao:2022:APS


Gates:2023:ITG


Guioth:2022:PLD


Gottwald:2020:DRT


Gheissari:2023:ADM


Godreche:2024:RRP


Godreche:2024:ROP


Galves:2020:SIN


Gohlke:2024:FDS


Gripon:2021:SRR

REFERENCES

Grauer:2021:PAL


Grin:2021:QTC


Guillin:2021:ULT


Giuliani:2020:QIH


Gandolfo:2020:GSF

REFERENCES

Grela:2021:NIB


Grela:2023:CNI


Ghosh:2024:LNG


Gaudilliere:2020:AEL


Giorgini:2020:ASA


Gonzalez-Navarrete:2020:MWR


REFERENCES


REFERENCES


REFERENCES

Garbaczewski:2024:NDD


Gzyl:2024:QRE


Haba:2023:RCE


Hafouta:2020:AME


Hartarsky:2022:BPP


Harangi:2023:IRB

REFERENCES


Hikami:2022:PSC


Hiura:2021:GDS


Hiura:2022:MDF


Haack:2021:PAQ


He:2023:CPC


Hou:2023:MLY

REFERENCES

He:2020:CAB


Hislop:2022:LES


Hurth:2023:FFP


Ha:2021:CSS


Ha:2017:EDG


Ha:2018:RDL

REFERENCES

-Haimi:2022:ZGW-


-Ha:2023:CFC-


-Ha:2023:CED-


-Ha:2023:CRD-


-Henheik:2022:BEG-


-Horii:2022:LTA-

[HLN22] Hiroshi Horii, Raphaël Lefevere, and Takahiro Nemoto. Large time asymptotic of heavy tailed renewal processes. *Journal of


REFERENCES

Heydenreich:2020:CSP


Hsu:2023:SPL


Hollmer:2022:SHD


Hiraizumi:2022:PGH


Ha:2020:EBL


Ha:2020:SLH

REFERENCES


REFERENCES

Hasler:2021:TIS

Hairer:2022:PMS

Huang:2024:OAM

Higuchi:2020:ECI

Huillet:2024:OPR

Hutchcroft:2022:DMF
REFERENCES


Sasa:2022:QSD


Ioffe:2020:SMS


Jansen:2020:THM


Jansen:2021:CTH


Jana:2022:CNH


Jatuviriapornchai:2020:SCP

Jansen:2022:CEN


Jahnel:2023:TDP


Jindal:2021:SSD


Jang:2023:VAS


Jiang:2022:SEM


Jex:2023:CDF

Junge:2023:SLS

Jaluwy:2022:FMB

Jiang:2020:EPS

Joye:2023:AWW

Junge:2023:SCM

Johnston:2020:SLN
REFERENCES


113

REFERENCES

Son:2023:BPM


Jahnel:2020:EMP

[Jahnel:2020:EMP


Jahnel:2021:CEM

[Jahnel:2021:CEM


Junge:2020:CPD

[Junge:2020:CPD


Junk:2020:CPF

[Junk:2020:CPF


Jang:2022:LNL

[Jang:2022:LNL


Jindal:2021:CDB

[Jindal:2021:CDB

[Akriti Jindal, Atul Kumar Verma, and Arvind Kumar Gupta. Cooperative dynamics in bidirectional transport on flexible lat-
REFERENCES

Kargin:2020:CRM

Kratzer:2023:KLB

Kumar:2021:RSB

Kumar:2020:IUB

Kondratiev:2021:ABS

Kepka:2023:SSP
REFERENCES


REFERENCES


REFERENCES


REFERENCES


Kanazawa:2023:EST


Kutsenko:2023:AND


Kennerberg:2020:CC


Kennerberg:2021:LBV


Kim:2020:SVA


Kiessling:2024:GMC

Towards a Theory of Non-Equilibrium Processes

1. Konishi:2023:TDN


2. Kovchegov:2020:DPR


4. Lauin:2022:NIR


5. Li:2022:EGL


REFERENCES


REFERENCES


[Li:2020:EFN]


[Lanchier:2022:CHK]


[Lee:2023:SSK]


[Li:2023:IBM]


[Liu:2023:CES]

REFERENCES


Loomis:2020:OQM


Lima:2023:BEG


Loulakis:2023:CSD


Loulakis:2023:SDC


Legrand:2022:SAP

REFERENCES


REFERENCES


REFERENCES


REFERENCES

Leplaideur:2020:CWT


Liu:2023:CPT


Liu:2023:PTC


Liao:2021:SGM


Li:2023:WPB


Christian B. Mendl and Folkmar Bornemann. Efficient numerical evaluation of thermodynamic quantities on infinite (semi-
REFERENCES


**Meoli:2020:FBP**


**Marzen:2016:PRD**


**Marzen:2021:CPR**


**Miangolarra:2023:NIC**


**McDonald:2020:FGS**

REFERENCES


REFERENCES


REFERENCES

Journal of Statistical Physics, 182(2):??, February 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).


REFERENCES


REFERENCES


REFERENCES

Mustafa:2020:BEL


Manai:2022:ATL


Nascimento:2022:MPT


Naze:2022:SEE


Neirotti:2021:SEO


Nascimento:2020:CTE

REFERENCES


REFERENCES

Novaes:2023:TDS


Neiss:2020:MFL


Nandi:2021:ODE


Napiorkowski:2020:NUC


Notarnicola:2023:FCB


Nachtergaele:2021:SPS

REFERENCES


REFERENCES


REFERENCES


Otto Pulkkinen and Juha Merikoski. Phase transitions on Markovian bipartite graphs-an application of the zero-range process. *Journal of Statistical Physics*, 190(S1):??, September 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613
REFERENCES


Pons:2020:SHE


Pohl:2023:BDT


Polettini:2024:MNF


Parvaneh:2022:DND


Pennisi:2020:CLR


Podder:2021:UTF

REFERENCES

of Statistical Physics, 182(3):??, March 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Parvaneh:2023:TDN


Pogorui:2023:TPH


Patterson:2024:VSB


Petrov:2020:PSP


Peccati:2020:GRM


Petrache:2023:ASR

Procaccia:2020:SDW


Qi:2021:MVS


Qiu:2024:SLL


Ragone:2020:CEV


Ruiz:2020:DAW


Ross:2021:BCD

REFERENCES

Rodrigues:2022:EPA


Romaro:2023:NST


Rodrigues:2021:DRW


Rozikov:2022:MSH


Rahmatullaev:2023:GSG


Rademacher:2022:LDE

REFERENCES


REFERENCES


REFERENCES


Sumedha:2023:CEI


Sumedha:2023:EEI


Singh:2024:THI


Suen:2022:SSC


Seo:2020:ESL

REFERENCES


Shiraishi:2021:OTU


Sugimoto:2023:ETH


Santos:2024:ETC


Sato:2024:ESG


Sampat:2020:DPM


Sun:2024:TEL

[SLD24] Yun Sun, Bing Li, and Yiming Ding. Topological expansive Lorenz maps with a hole at critical point. *Journal of Statistical Physics*, 191(5):??, May 2024. CODEN JSTPSB. ISSN
REFERENCES


[SN20] Ta Cong Son. The rate of convergence for the Smoluchowski–Kramers approximation for stochastic differential equations with
REFERENCES


REFERENCES


Seegebrecht:2024:WHI


Sonmez:2024:DWC


Shapoval:2021:PSB


Schmidt:2021:LGM


Selley:2022:SNG


Stegehuis:2022:DPL

[Ste22] Clara Stegehuis. Distinguishing power-law uniform random graphs from inhomogeneous random graphs through small

Subag:2022:CFE


Sumedha:2023:CRSb


Sumedha:2023:CRSa


Sumedha:2023:ERS


Sumedha:2023:RST


[Sodin:2023:R]


[Sodin:2023:R]


[Takahasi:2020:UMC]


[Takahasi:2023:LLD]

REFERENCES


REFERENCES


Tant:2020:RPRa


Tant:2020:RPRb


Tondeur:2020:TSS


Tan:2020:BEB


Telcs:2023:CER

Telcs:2023:ERR


Texier:2020:FPR


Takata:2022:SBM


Takahashi:2020:FCS


Tamura:2021:FDH


Takata:2018:SKM

Takata:2021:CSK


Takahashi:2023:RBI


Trugilho:2022:MCF


Trinh:2021:BJE


Teufel:2023:TET


Tong:2022:DLB


REFERENCES


REFERENCES

Wiese:2020:SOW


Wilkinson:2023:QLD


Wirth:2022:DFN


Wagaskar:2020:SSR


Watanabe:2020:GPN


Wojtkowiak:2022:BTD

REFERENCES

Watanabe:2020:P


Wilkinson:2021:FDD


Wang:2020:MRC


Wreszinski:2021:USM


Wreszinski:2022:RTR


Wreszinski:2023:TQS


REFERENCES


REFERENCES

Xue:2021:MDS

Yakir:2021:FLS

Yang:2023:CDP

Yousuf:2020:GGC

Young:2020:TMM

Yang:2021:BNT
REFERENCES


[ZCD22] Chi-Chun Zhou, Yu-Zhu Chen, and Wu-Sheng Dai. Unified framework for generalized statistics: Canonical partition function, maximum occupation number, and permutation phase of

Zhang:2021:LRT


Zelati:2024:MSS


Zhang:2020:OST


Zhang:2021:QDG


Zhou:2022:KDI


Zhu:2021:UCT


[Zhao:2020:RTS]


[Zhu:2020:GLE]


[Zeng:2022:NEC]


[Zhang:2023:RSO]


[Zhou:2022:LWD]


[Zhou:2023:PSD]