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$(\nabla + \Delta)$ [CDH21]. 0 [MPDH20]. 1 [DLDG21, DY21, KZ20, Mol20]. 2 [AHP20, AOdLHT20, BC20, Sam20a]. 3 [DY21, Iin21]. κ [FLM22]. $A + B \rightarrow 2A$ [Jun20a]. α [GAD20, ZD21]. $\beta < 3$ [KM21]. $C\beta E$ [Ass22]. d [TK21]. D_l [Hik22]. Δ [BdBBR23]. $d \geq 3$ [CCM20]. $d \geq 5$ [CN23]. Γ [BBC⁺20, Mor20a]. H [Oto23]. K [Cao21, FP21, GL23a, Li21]. L^2 [ADT21]. $L^2 \cap L^\infty$ [AMSY23]. $(d + 1)$ [MGPCA22]. \mathbf{Z}^2 [JRA20]. \mathbf{Z}^d [Mas22, Yak21]. \mathcal{U} [Bla21]. S^1 [LS22b]. N [MW20b]. $\nabla\phi$ [AT21]. $O(n)$ [AS21a]. p [BCS22, BH20, Eld20, Fac21a, Fac21b, HB21, Hik22, KV20]. Φ [JK23]. ϕ^4 [AS21a]. Φ_3^4 [HS22]. R [DSS20, FGR20]. σ [Cra21]. $SU(n)$ [TK21]. Z [DSS20].

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Eigenvalue [Due22, HK22, KK22, SM23a]. **Eigenvalues** [CCH20a]. **Eight**
 [FNS21]. **Eight-Vertex** [FNS21]. **Einstein** [CCS21, NPT20, Pec22, Tas20].
Elastic [BS20a]. **Electric** [HSS20, Li21]. **Electrical** [BR22a, BR22b].
Electrodynamics [Wre21]. **Elephant** [Ber22, Lau22, MT20]. **Ellipsoidal**
 [LS20b]. **Elliptic** [Due22]. **Emergence**
 [DZW⁺20, DGZ20, HR16, HR23, SY20]. **Emergent**
 [HKR17, HP20a, HPRS20, HP20b, HKR23b]. **Empirical** [LLX20].
Emptying [CCS20]. **End** [FIS20]. **Energy**
 [Ban20, BJN21, Bob23b, FL20b, HL22, KY23, KO20, Lee22, LRRS21, Luc20b,
 MW20a, MM20b, jSY23, Sub22]. **Engine** [Xu21]. **Enhanced** [ZW22].
Ensemble [CW22, HPRS20, Hab23, SS22, SM23b, TCVB20]. **Ensembles**
 [FZ20, MPS21, NT20, Pie20, Seo20, Spo20, TT21]. **Enskog** [DT20, GPRR20].
Enskog-Type [DT20]. **Entanglement** [CG20, GOS20, Jon22]. **Entropic**
 [BB20]. **Entropies** [JK23, SN22]. **Entropy**
 [ABL21, BHL21, BCJP21, CGT21, CDK23, CLW23, DP21b, FGM23, GPS22,
 GOS20, JL22, Jon22, Mor20b, RJS22, TYM23, Tan22, ZM21]. **Environment**

[FPT21, Haf20, Unt22, Jun20b]. **Environments** [WY22]. **Epidemics** [FIS20]. **Epitaxial** [Gat23]. **Equality** [SD21]. **Equation** [AOdLHT20, ABL21, ALT22, AMSY23, ABV22, AESW21, BKL20, Ben23, Bob23b, Bob23a, Bou20, CKL20, CCHS22, CLLL23, CS20, CCM20, CSZ21, DAN20, Dem23, Den22, DRB20, DSS20, FB21, FB22, FLM22, HJZ20, HJ23, JKNV23, Kep23, LL23b, MM20b, MW20b, NS22, Oto23, PR20, Qi21, NS21]. **Equations** [ABvSY21, AC21, BW20, Ben23, Bob22, BR22c, BDD23, CT22, Cop22, Cri23, EK20a, FPV22, Gao22, KR22c, LJ20, LYZ23, LY21, LSW22, Son20, TTZ22, XX20, YS21, ZD21, ZXJL23, ZV20]. **Equi** [CW22]. **Equi-spaced** [CW22]. **Equidistribution** [Tak20]. **Equilibrium** [AJR21, Cao21, CMRU20, DHP20, DMO20, GMV20, LL23b, Mor20b, NF20a, Oto23, BGJOS22, BR22c, EM20, FLNV23, GL22a, Men20, dZGFBC20]. **Equipartition** [Luc20b]. **Erased** [HS20b]. **Erasing** [WBC21]. **Erdős** [GGM21, AK21, CCH20a]. **Ergodic** [BHL23, LW20, Mor20a]. **Ergodicity** [JRA20, ZW23]. **Error** [WBC21]. **Escape** [Bód20]. **Esseen** [TD20]. **Estimate** [BS13, BS20b, Bód20, CLLL23]. **Estimates** [Bha20, EKN20, GM21b, RS22]. **Estimation** [CT22, GT20, KL20a, ZW22]. **Euclidean** [BC20, CES21, FK21]. **Euler** [AOdLHT20, Ben23, CB20, FPV22, KR22c]. **Evaluation** [FK21, MB21]. **Even** [Urr22]. **Event** [MGM23]. **Event-Chain** [MGM23]. **Events** [MQ20]. **Evolution** [BDR23, BB22, CCR21, FW21, TTV23, XX20]. **Exact** [GL23a, KTT23, Li21, Sam20a, Unt22]. **Examples** [BCJP21, DSS20]. **Excess** [NB22]. **Excitable** [Pie20]. **Excitations** [DS21]. **Excited** [Ngu22]. **Exclusion** [BBK⁺23, DHS21, JKG21, MJB23, Mou23, NP21, vGR20]. **Excursion** [GK22a]. **Existence** [Den22, FP21, JLY20, RZ20, RZ22]. **Existing** [YK20]. **Exit** [Bha20]. **Expanded** [BTV21]. **Expanding** [DLDG21, DHS23, KS21]. **Expansion** [CDK23, NB22]. **Expansions** [DK23b, Gre22, Haf20, JK22, Sco21, NF20b]. **Explicit** [DRB20]. **Explosion** [JPR21]. **Exponent** [Mol20, Tex20]. **Exponential** [AHP20, GMV20, JT20, LS20b, JT21]. **Exponents** [FZ20, GHL20, Hut22, Lin21, Mol22]. **Extension** [Tan20]. **Extensions** [GL23a, LL20]. **External** [BCS22, BGN21, CW22, Kim21, RRA23, ZXD22]. **Extinction** [RNA23]. **Extracting** [LD22]. **Extrapolation** [Abh23]. **Extremal** [CFVY20, CKL23]. **Extreme** [AvdH20, MQ20, PMACF20, RB20]. **Extremes** [God21].

Facilitated [Sha20]. **Facilitation** [GLPP20]. **Factorial** [iSHNY22]. **Faithful** [BPC22]. **Families** [Ara21]. **Far** [LS21]. **Fast** [BPC22, EKN20, EGK21, FS20a, LL23a]. **Fastest** [DE22]. **FBM** [Son20]. **Feature** [Fur23]. **Features** [GH20b]. **Fechner** [Mae21]. **Feller** [GN21]. **Feller-type** [GN21]. **Fermi** [ABL21, Gol23, LL23b, MGPCA20]. **Fermion** [Jon22]. **Fermionic** [AJR21, CLL21]. **Fermions** [BY20, Mas22]. **Fernández** [Fia20]. **Ferromagnet** [AAVF23]. **Ferromagnetic** [BCM20, BdBBR23]. **Ferromagnetism** [TK21, Tan20]. **Ferromagnets** [Fac21a, Fac21b, SGNS20].

Feynman [KG23]. **Fibrous** [HXX23]. **Field** [AS21a, AHP20, ACCM21, Ass22, AC21, BW20, BCS22, Ben23, BGN21, BCD22, BPPS20, CK22, CG20, CDS21, CWZ20, CLL21, DFP20, FL23, FK21, GMV20, GL22c, GM21b, HLP20a, Hut22, IISS23, JP22, KK20a, Kim21, KL20a, Kos23, KO20, McD20, NP21, NP20, NS20, RRA23, Sak21, SGNS20, ZXD22, ZXJL23, Abh23]. **Field-Theoretic** [NS20]. **Fields** [ACM22, KM20, LT20, Mol22, MS22a]. **Films** [Gat23]. **Filter** [TCVB20]. **Financial** [KTT23]. **Find** [Xu21]. **Finding** [DE22]. **Finger** [McD20]. **Finite** [BDNS20, Cac20b, CKL23, DIM23, GR20, LL20, LSW22, NRS20, Cac20a]. **Finite-Spin** [CKL23]. **Finite-Velocity** [Cac20b, DIM23, Cac20a]. **Finiteness** [HKR23a]. **First** [DM22, EGvdHN20, FW21, Fre22, TR22]. **First-Order** [TR22]. **Fit** [PKG20]. **Fitness** [PKTM23]. **Fixation** [Bla21, PR21]. **Fixed** [CGT21, KR22a]. **Flat** [Bru21, FM21, GMS21, GMS23, MGPCA22, TK21, Tan20]. **Flat-Band** [FM21, Tan20]. **Flat-to-Flat** [GMS21, GMS23]. **Flexible** [JVG21]. **Flickering** [AFKH⁺20]. **Flights** [DMS23]. **Flip** [CCR21]. **Flocks** [HP20a]. **Flooding** [WPK21]. **Flow** [GV20, HP21, SS23]. **Flows** [DG23, FH22, GR20]. **Fluctuating** [BS20a, BBC⁺20, DDD⁺20, God21, TZQY20, Unt22]. **Fluctuation** [Ban20, BGSRS20, BC22, DHP20, DW21, FGM23, Gal20, Gal21, KLSS20, Oto23, Sos23, THFH20, Tan22]. **Fluctuation-dissipation** [Tan22]. **Fluctuation-Symmetry** [BC22]. **Fluctuations** [BPP20, BB20, DMO20, Due22, Hiu22, JLS22, Liu21, Tex20, Yak21, dZGFBC20]. **Fluid** [FH22, TN18, TN21]. **Fluids** [Ben23, DHL20]. **Fluxes** [DHP20]. **Fokker** [ADT21, BW20, HLP20a, LLY22, Cop22, FPT21, LY21, MM20b]. **Following** [JPR21]. **Football** [Wan22]. **Foraging** [Wie20]. **Force** [ZXD22]. **Forces** [BM20, NPT20]. **Forcing** [GV20]. **Forests** [GS20, KMN22]. **Form** [Hiu21]. **Formal** [DK23b]. **Formalism** [BH22, LLV22]. **Formation** [CB20, FM21]. **Formed** [SPL20]. **Formula** [Mor20b, Wir22]. **Formulas** [NT23]. **Formulation** [CB20, HP21, JP22]. **Foundation** [Mae21]. **Foundations** [EK20a]. **Four** [FL18, FL20a]. **Fourier** [ALT22]. **Fourth** [Urr22]. **FPUT** [GAD20]. **Fractal** [CG22, Cha23, EN21, SPL20]. **Fraction** [GR22]. **Fractional** [ACM22, BDS20, DAN20, EKN20, Gao20, GRM20, HLW20, LJ20, MBL20, ORD22]. **Framework** [ZCD22]. **Frechet** [PKTM23]. **Fredrickson** [Sha20]. **Free** [Ban20, CDK23, FK21, Fur23, GMRS20, GL22c, HDS22, Jon22, LRRS21, MSU20, Pig23, RJS22, Sak21, Sub22, TYM23, ZM21]. **Free-Fermion** [Jon22]. **Freely** [BS20a]. **Freeness** [SS21]. **Frequency** [HHW21, OMM22, TZQY20]. **Frog** [GP23]. **Fronts** [CB20, Der23]. **Full** [THFH20]. **Fully** [LY21]. **Function** [Ass22, CLY21, FK21, GGM21, LP22, SM23a, YS21, ZCD22, vdHvdHM23]. **Functional** [CM20a, CM20b, GHO21, JLM23, NPV23]. **Functionals** [BBC⁺20, GJJ21]. **Functions** [AS21a, CH20, GKM21, HKR22, LLV22, Rue20, Wre22, Abh23, Jun20b]. **Fuss** [MSU20].

Galton [DM22, MPR20, dHW22]. **Gap** [BS13, BS20b, Ciu22, HL22, Sha20].
Gaps [Ciu22]. **Gas** [ABB20, CDK23, CHR22, Dem23, Fia20, HHW21, JR21,
 KLY21, KS22, NPT20, SKM20, SSvB21, SCDK23, TH22, Wen23, vEKM20].
Gases [ABE23, ALT22, BPR22, FKSS20, JV22, MM20b, MGPCA20,
 MGPCA22, NF20b, Pec22]. **Gauge** [DGZ20]. **Gaussian**
 [CJN20, CMRU20, GJ23, GL22c, HKR22, HS22, LD22, MPS21, Mol22,
 MS22a, PV20, Sak21, Sos23, Yak21, ZL21]. **General**
 [GJJ21, KLSS20, LW20, SS22, WLO20]. **Generalisations** [DT20].
Generalised [DRB20]. **Generalization** [EK20a, PKG20]. **Generalized**
 [Bob22, CGH22, CDLP23, CKL20, CB20, DP21a, GH20a, HKR17, HKR23b,
 HLW20, KG23, LLX20, Spo20, Tex20, TR22, ZCD22, ZV20]. **Generated**
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Generic [GPRR20, SSvB21, PKG20]. **Gennes** [SS23]. **Geometric**
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 [AC21]. **Gibbs**
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 RRA23, RZ20, RZ22, Roz22, iSHNY22, Spo20, SM23b, Tak23, WOK20].
Gibbsian [CDHM23]. **Ginibre** [SS22]. **Ginzburg** [AT21]. **Giorgi**
 [AMSY23]. **Glass** [ACCM21, AC21, BS23, BKN22, LRRS21]. **Glasses**
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 [CD20b, CD20a, Den22, FL20b, LY21, EGvdHN20]. **Globally** [ST22].
Goldstein [BS20b, AESW21, BS13, DE22]. **Governing** [LD22]. **Grad**
 [BGSRS20, GM21a]. **Gradient**
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 [ALT22, GHO21, KS22]. **Graph**
 [AK21, EGvdHN20, Fre22, GGM21, Li21, SPL20]. **Graphene** [CN21].
Graphical [KMN22]. **Graphons** [Cop22]. **Graphs** [ABC23, CCH20a,
 CMG20, FIS20, GR20, HDS22, Har23, MM21, Ste22, YK20, vdHvdHM23].
Gravity [KTT22]. **GREM** [FP21, NF20a]. **GREM-Like** [FP21]. **Gross**
 [Oto23, CCS21]. **Ground** [CG20, RRA23, vEKM20, vEM20]. **Group**
 [AKL20, CDS21, KK20a]. **Groups** [HKR17, HKR23b]. **Growth**
 [DZW⁺20, FGR20, Gat23, HOiS22, KD20, McD20, RF21, Unt22, ZL22].
Growth-Rate [Unt22]. **GUE** [PT20]. **Guernsey** [FB22]. **Guerra**
 [Fac21a, Fac21b].
Hadamard [KK22]. **Haldane** [SY20]. **Half** [BKL20, Lin21, Pig23, Wu20].
Half-Line [Lin21]. **Half-Space** [BKL20, Wu20]. **Hall** [GMP20].
Hamiltonian [CG23, DHO20, GL22a, NP20, SSvB21]. **Hamiltonians**
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Hard-Core [KK20b]. **Hard-Disk** [HNK22]. **Hard-Sphere**
 [GG22, JKNV23]. **Harmonic** [BCD22, DHP20, Lep23, TZQY20]. **Heat**
 [BPP20, BCD22, DHP20, HOiS22, Xu21, GPRR20]. **Heavy** [HLN22].

Hebbian [AAAB22]. **Hegselmann** [LL22]. **Height** [Bód20, Roz22].
Height-Periodic [Roz22]. **Heisenberg** [HKR22]. **Hermitian** [Jan22].
Hessian [FL20b]. **Heteroclinic** [Rod21]. **Hexagonal** [BJ23]. **Hide** [Ber22].
Hierarchical [Jan20, Jan21, MW22]. **Hierarchy** [Fac21a, Fac21b, HP20b].
High [Bob23b, DK23a, EM22, FL20b, GK22b, HP21, HL22, HM20, KR22a,
NT20, SLZ23]. **High-Dimensional** [FL20b, SLZ23]. **High-Order** [HP21].
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Higher-Dimensional [BH22, Bro22b]. **Hilbert** [TTV23]. **Hilliard**
[Mor20a]. **HMF** [LLM20]. **Holes** [Pel21]. **Holevo** [LMAC20]. **Holocene**
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[Bru21]. **Hubbard** [FM21, TK21]. **Hungry** [Wie20]. **Hydrodynamic**
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Hyperbola [PRD23]. **Hyperbolic** [CLY21, Cra21, DLDG21, LJ20].
Hypercube [ZW23]. **hypergeometric** [Abh23]. **Hyperspheres**
[PMACF20]. **Hyperuniformity** [HKR22]. **Hypocoercivity**
[ADT21, FS20a]. **Hypothesis** [Gal21, SHRE23]. **Hysteresis** [Phi20].

Ideal [NPT20, MC23]. **Identities** [Rue20]. **II**
[BCJP21, BTV21, EGvdHN20, HB21, LS22a, TYM23, TCDN20, Yua20]. **III**
[Hik22, TCND20]. **Immigration** [MBL20]. **Implications** [PMACF20].
Implied [SM23b]. **Importance** [GT20]. **Improved** [Har23, KD20].
Impulsive [GV20]. **Inclusion** [JCG20]. **Indefinite** [LL20]. **Independence**
[Har23, Lyc20]. **Independent** [God21]. **Index** [CFVY20, SN22].
Index-Based [SN22]. **Individual** [ZL22]. **Individuals** [BM20]. **Induce**
[Nis23]. **Induced** [AM21, Bód20, FW21, HSS20, KK22, SND⁺20]. **Inductive**
[Fia20]. **Inelastic** [BPR22, KS22, Qi21, GHO21]. **Inequalities**
[CM20a, CM20b, JLR23]. **Inequality** [Pap20]. **Infection** [Phi20]. **Infinite**
[BdBBR23, CGP20b, CLY21, FPV22, FP21, JRS20, Kos23, MC16, MC21,
MB21, Nas22, jSY23, TH22, XX20, ZW23]. **Infinite-Dimensional** [ZW23].
Infinite-Order [MC16, MC21]. **Infinite-Range** [TH22]. **Infinitely**
[BM20, CH22, HM23]. **Information** [BPC22, WBC21]. **Inhomogeneity**
[BO21]. **Inhomogeneous**
[CCH20a, CKL23, GN21, LLM20, LXZ23a, LXZ23b, Ste22, vdHvdHM23].
Initial [CD20b, DS20, DSS20, Gat23, HJ23, LT23]. **Injection** [FLNV23].
Insights [Lau22]. **Inspired** [NP21]. **instabilities** [GPRR20]. **Instability**
[LLM20]. **Integer** [BHL21]. **Integrability** [Fen21]. **Integrable**
[BVG21, BOP23, CK22, FGK20, GGGM23, KP20]. **Integral**
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[DK23a, GL22b]. **Integration** [BDS20]. **Intense** [JPR21]. **Interacting**
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GMP20, Gou23, JK23, JV22, LP22, Mas22, RS22, VSG20]. **Interaction** [Ban20, BB20, CDHM23, DM22, HJZ20, RZ20, RZ22]. **Interactions** [BN22, CG23, DHO20, FB22, GM21a, KK20b, MS22b, RRA23, SY20, ZV20, vEM20]. **Interface** [AT21, CK20, DMO20, IOVW20]. **Interfaces** [GL23b]. **Interior** [DGT⁺20]. **Interior-Boundary** [DGT⁺20]. **Intermediate** [EGK21, Wu20]. **Internal** [Pie20]. **Interpolated** [Fac21a, Fac21b]. **Interpolation** [BG20]. **intersecting** [GMS21, GMS23, JO20]. **Interval** [BY20]. **Introducing** [YS21]. **Introduction** [ACF⁺20, KMN22, Luc20a]. **Invariance** [BRO22a, DHS23, IOVW20]. **Invariant** [ABE23, CLY21, FPV22, FNS21, LS22a, SHRE23]. **Involving** [DAN20, GH20b]. **Ionic** [ZRW20]. **Ionization** [HS21]. **Irregular** [GPS22]. **Irreversibility** [Bou20, FGM23, Pen20, WQ20]. **ISAW** [BO21]. **Ising** [AHP20, BEL22, BGN21, Bla21, CJN20, CJN22, CG20, DAT21, GMRS20, GMV20, GL23b, GOS20, KR22b, KLSS20, RRA23]. **Isolated** [Lep23]. **Isometric** [VPG20]. **Isotropic** [FZ20, SND⁺20]. **Issue** [ACF⁺20, Luc20a]. **Iterated** [CLY21]. **Iteration** [YS21].

Jacobi [TT21]. **Jamming** [DP21a, NIB21]. **japonica** [CLTC15]. **Jarzynski** [SD21]. **Jellium** [Sam20b]. **Joel** [ACF⁺20]. **Joint** [BRO22a, Moh22]. **Jump** [DE22, GH20a, Pap20, Shi21]. **Jumps** [BGJOS22, CGJ21, Pap20]. **Junctions** [SN22].

Kac [BBO21, BB22, CT21, Hiu22, KG23]. **Kac-Like** [BBO21]. **Kalman** [TCVB20]. **Kant** [Hep20]. **Kardar** [BKL20, CCM20, KP20]. **Kawasaki** [BN22, BJ23, FvMST23, KLvR20]. **KdV** [SM23b]. **Kelvin** [WQ20]. **Kernel** [MGPCA22]. **Kinetic** [ABT23, Bob23b, Dem23, DT20, DTZ22, EK20a, EM20, FS20a, GMV20, GM21b, GBE22, KTT23, TN18, TN21, XTL20, ZL22]. **Kinetics** [BBC⁺20]. **Kingman** [Yua20]. **Kirkpatrick** [ABvSY21, Ban20, DW21, IISS23, LL23a, LRRS21, Liu21]. **Knudsen** [KBK23]. **Korteweg** [Gao20]. **KPZ** [DP21a, FNS21, NS21, NS22]. **KPZ-Equation** [NS22]. **Kramers** [CWZ20, Son20, TD20]. **Krause** [LL22]. **Krook** [Oto23]. **Kuramoto** [BCS20, BW21, HPRS20, HKR23a, MM21, SLZ23].

Lack [PKG20]. **Lack-of-Fit** [PKG20]. **Lagrangian** [AOdLHT20, DHL20]. **Lagrangians** [CLV22]. **Lamperti** [Mol22]. **Landau** [ABL21, AT21, Bob23b, CDW21, DY21, FL23, FB21, LSW22, SS23]. **Landauer** [BC22, WBC21]. **Landscape** [FS20b, FL20b, Lee22, SM23a]. **Landscapes** [GM21b]. **Langevin** [DAN20, DRB20, DG23, GJ23, ZV20]. **Lapses** [GNH21]. **Large** [ADT21, AK21, AESW21, BHL23, BBC⁺20, BBO21, BdBBR23, Bou20, BR22c, CG20, CGH22, CGJ21, CLV22, CLL21, CH20, DHS21, FB21, FB22, GBE22, GT20, HLN22, HM23, KL20b, LLX20, LS20d, RS22, RB20, SM23a, SGG23, Sco21, Tak23, vEM20]. **Last** [Bha20, CCS20]. **Last-Passage** [CCS20]. **Lattice**

[BJ23, BO21, CMRU20, CCR21, CHR22, DK23a, FvdH21, FvdH22, GS20, HPRS20, HOiS22, IT20, JVG21, KK20b, KL20a, KP20, Mad23, Sak21, SKM20, SSS21, VSG20, Wat19, Wat20, Yak21, YS21, vEKM20, SSvB21].

Lattice-Gas [vEKM20]. **Lattices** [KTT22, LL20, SH23]. **Law** [CH22, GMV20, LLX20, LS20d, MBL20, Ste22, GPRR20, Hiu21, WQ20].

Laws [LD22, Mae21, Oto23]. **Lax** [GGGM23]. **Layer** [AS21b, FGR22, KBK23]. **Layers** [Gat23]. **Laziest** [MT20]. **Leadership** [Mol20]. **Leakage** [dSL23]. **Learning** [AS21b, BL21, Fur23, Li21]. **Least** [SS22]. **Lebowitz** [ACF⁺20]. **Lee** [HJN23]. **Leffler** [Ber22]. **Lemma** [CCHS22]. **Lenard** [FB22]. **Length** [FB21, GK22a, VSG20]. **Lengths** [NPV23]. **Leroy** [Abh23]. **Level** [CGJ21, CN23, FP21, Tak23]. **Level-2** [Tak23]. **Level-Set** [CN23]. **Levels** [MM20b]. **Lévy** [BHP21, BDS20, DMS23, ZD21, ZXD22]. **Lie** [DHL20, HKR17, HKR23b, KK20a]. **Lifetime** [GP23]. **Lifshitz** [GRM20]. **Light** [Ser20]. **Light-Speed** [Ser20]. **Like** [BBO21, Céc21, FP21, Sam20a]. **Like-Charged** [Sam20a]. **Likelihood** [YS20]. **Limit** [AS21a, ABC23, AT21, BGSRS20, CDN21, CGH22, CDLP23, CQ21, CDH21, CP20, Czu22, EM22, FK21, FX21, FS20a, FPV22, FNS21, GM21a, GS22, HM23, HLP20a, HLP⁺20b, JKNV23, KK20a, KL20b, LS20c, Liu20, Lyc20, MT20, MW20b, NP20, PR20, ST22, Seo20, TTZ22, vGR20]. **Limit-Cycle** [CQ21]. **Limited** [VSG20]. **Limits** [CLL21, CS22, FR20, FGR22, JO20, LS22b, Pin23, WY22]. **Line** [ACCM21, CES21, CDD20, Lim20, Lin21, MW22, NT20, PR21]. **Linear** [BM21, BB20, BDD23, CCS20, FS20a, HM23, Yak21, ZD21, ABV22, WLO20]. **Linearized** [ADT21, BW20, LS20b]. **Links** [YK20]. **Liouville** [KO20]. **Liquid** [SND⁺20]. **Local** [AT21, ALP21, CGL21, CKL20, DY21, EN21, EM22, GAD20, HK22, HNK22, JKG21, KV21, KL20a, Sco21, SGNS20, Sos23, Wu21, ZV20, CD20a, Oto23]. **Localised** [FM21]. **Localization** [ABV22, Chu23, CSZ21, GH20a, HK22, KTT22, BTV21]. **Location** [GLY21]. **Location-Based** [GLY21]. **Locked** [BW21, HR16, HR23, HKR23a]. **Loewner** [FLM22]. **Log** [Pap20]. **Log-Sobolev** [Pap20]. **Logarithmic** [Hik22, JLR23]. **Lohe** [HR16, HKR17, HKR18, HP20a, HP20b, HKP21, HP21, HKR23b, HR23, HKR23c, KK20a]. **Long** [BGJOS22, CG23, CSZ21, EGvdHN20, EM22, FB22, GM21b, HJZ20, Ngu22, SS23, WOK20, XTL20]. **Long-Range** [CG23, EM22, HJZ20, WOK20, XTL20]. **Long-Time** [CSZ21, GM21b]. **Longer** [Wie20]. **Looking** [Pen20]. **Loop** [FKSS20, HS20b]. **Loop-Erased** [HS20b]. **Lorentz** [ABB20, Rya21, SKM20, TH22, Wen23]. **Lorentz-Gas** [TH22]. **Lorentzian** [Wre21]. **Lorenz** [Ara21, GHL20, GV20]. **Loss** [BKN22, LLV22]. **Low** [KC21, Rya21]. **Lower** [Moh22]. **LSW** [CD20b]. **LTE** [JV22]. **Lucky** [Wil23]. **Lyapunov** [FZ20, Gal21, GHL20, Lin21, Moh22, Tex20].

Machines [AS21b, ABCM20, Zha20]. **Macroscopic**

[GL22a, Hiu22, MJB23, TH22, TTV23]. **Magnetic**
 [BW20, Ben23, BCD22, CG20, CWZ20, FL23, GMV20]. **Magnetization**
 [CGT21, JLS22]. **Magnetized** [CDW21]. **Mainly** [Dem23]. **Majority**
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Manifolds [FL20b, HKR18, HKR23c]. **Many**
 [BM20, CLLL23, DP21b, SEG22]. **Many-Body** [CLLL23, DP21b, SEG22].
Maps [DLDG21, KC21, MSG⁺20, ST22]. **Marcenko** [EK20b]. **Margin**
 [AFKH⁺20]. **Marked** [RZ20, RZ22]. **Market** [Wan22]. **Markov**
 [MC21, ADS⁺22, CLV22, GL23b, GH20b, GL20, HNK22, JL22, LS22a, MC16,
 MS21, Pap20, Pin23, Shi21, Tak20, Tak23]. **Markovian**
 [CGJ21, DFP20, RV21]. **Martingale** [GJJ21, Lau22]. **Mass**
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Matching [BC20]. **Matchings** [CES21]. **Materials** [HXX23].
Mathematical [WQ20, You20]. **Mathematics** [DT21]. **Matrices**
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Matrix-Valued [BCS20]. **Maximizing** [CP20]. **Maximum**
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Maxwellians [DY21]. **Mean**
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Mean-Field [ACCM21, BPPS20, CLL21, HLP20a, Hut22, KK20a, KL20a,
 Kos23, SGNS20, ZXJL23]. **Meander** [Kar20]. **Measure**
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Measures
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Measuring [PMACF20]. **Mechanical** [Mae21, IOS21]. **Mechanics**
 [BS20a, BVG21, DG20, Fac21a, Fac21b, Hep20, Luc20a, Rue20]. **Media**
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Medium [BdPGN20, Tan22]. **Melting** [Maj23]. **Membrane**
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Merge [IT20]. **Merging** [FN20]. **Metals** [BR22b, BR22a]. **Metastability**
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Metropolis [NF20a]. **Micro** [FPT21]. **Micro-organism** [FPT21].
Microcanonical [ABV22, CGT21, KL20a, SM23b, TR22]. **Microscopic**
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Minimum [FL20b]. **Mirror** [Roz22, Rya21]. **Mirrors** [Rya21]. **Mitigation**
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[GL23a, MP22]. **Mixture** [Jan20, Jan21, WLB⁺20, dZGFBC20]. **Mixtures** [HHW21]. **Mode** [CDS21, GG20]. **Mode-Coupling** [CDS21]. **Model** [ABvSY21, AHP20, AT21, ABB20, AC21, ABT23, BY20, BDR23, Ban20, BKN22, BB22, BdBBR23, BOP23, BS13, BM21, BdPGN20, BCS20, BW21, CJN20, CJN22, CN21, CG20, Cao21, CN23, CDH21, CDHR23, CD20b, CT21, CCH⁺20b, DFP20, DDG20, DW21, DE22, DT20, DK23a, DZW⁺20, DK23b, EN21, FR20, FNS21, GP23, GMRS20, GMV20, GRM20, Gol23, Gou23, GOS20, HR16, HKR17, HKP21, HP21, HKR23b, HR23, HKR23a, HHW21, HOiS22, Hiu22, IISS23, JLS22, JM23, JMPR23, JRS20, KTT23, KV21, KK20a, KW20, Kim21, KR22b, KTT22, Kos23, KM20, KM21, LL22, Lee22, LL23a, LLM20, LRRS21, LS20b, Lim20, Liu20, Liu21, MW20a, MM21, MGPCA20, MT20, MS22a, PR21, PN23, RRA23, RF21, Roz22, SM23a, SSvB21, Sha20, SLZ23, TN18, TN21, TH22, TCND20, TR22]. **Model** [Vol22, Wil23, WM22, Wre21, You20, Zam22, dHW22, Iin21, BS20b]. **Modeling** [AFKH⁺20, MM20a]. **Modelling** [AOdLHT20, GHO21, KBK23]. **Models** [AKL20, BDR23, BCM20, BGN21, Bob23b, BH20, Chu23, CH22, CKL23, Cra21, CS22, DAT21, DTZ22, Eld20, FM21, Gat23, GH20a, HJ21, HB21, Hik22, KLY21, KK20b, KLSS20, KL20a, LW20, Li21, LMAC20, MM20b, MS22b, RB20, RV21, Rya21, TK21, Wat19, vEKM20, Wat20]. **Moderate** [Bha20, Sco21, XZ21]. **Modes** [AS21b, SGG23]. **Modified** [ALT22, Bob23a, LS23, Pap20]. **Molecular** [BOP23]. **Molecules** [Kep23, jSY23]. **Moment** [LYZ23]. **Moments** [Ass22, BK21, Haf20, JT20, JT21, PR20]. **Momentum** [KBK23, WFKM⁺20]. **Monolayer** [KS21]. **Monotonicity** [LT21, MSG⁺20]. **Monte** [ADS⁺22, FK21, MGM23, WM22]. **Motion** [ACR21, DGZ20, EKN20, Fre22, FvMST23, HJN23, LLX20, LS20d, Lyc20, Ser20, vGvGR21]. **Motions** [DIM23, PT20]. **Movement** [FPT21]. **Moving** [SKM20]. **Mpemba** [BPR22]. **Multi** [AFKH⁺20, ACCM21, BCM20, CGV23, DW21]. **Multi-overlaps** [BCM20]. **Multi-proxy** [AFKH⁺20]. **Multi-species** [ACCM21, CGV23, DW21]. **Multicolor** [KL20b]. **Multicomponent** [FLNV23, YS21]. **Multidimensional** [BHL21, GN20]. **Multifractal** [ACM22]. **Multifrequency** [FW21]. **Multilayer** [PD22]. **Multiple** [Nas22]. **Multiplicative** [BHL21]. **Multiscale** [Gao20]. **Multitype** [FGR20]. **Mutant** [PKTM23]. **Mutation** [PKTM23, Yua20].

Nanoribbons [CN21]. **Nanotube** [SN22]. **Natural** [BDR23, BL21]. **Navier** [ALT22, FF20, Gao22, KR22c, LLY22, LYZ23]. **Navigation** [GS20]. **Near** [CJN20, DY21, KR22b, Shc20, TH22]. **Near-Critical** [CJN20, KR22b]. **Nearest** [CDHM23]. **Nearly** [TK21, Wen23]. **Necessary** [JK22]. **Negative** [ES22]. **Negatively** [BRO22a]. **Neighbour** [CDHM23]. **Nematic** [SND⁺20]. **Network** [Iin21, PPR22, Wan22]. **Networks** [AAAB22, BDR23, BKN22, DHP20, DAR22, DG20, FS20a, GS20, HLP⁺20b, Lep23, Li21, MC23, NRS20, RCF20, ST22]. **Neumann** [Ben23]. **Neural** [AAAB22, HLP⁺20b]. **Neurons** [GLPP20, dSL23, Nas22, RNA23].

Neuroscience [Hep20]. **Newtonian** [JLY20]. **Next** [BEL22].
Next-to-Diagonal [BEL22]. **Niño** [TCND20]. **Nishimori** [ACCM21]. **No** [Wie20]. **NoBLE** [FvdH21, FvdH22]. **Nodal** [NPV23, PV20]. **Nodes** [YK20].
Noise [AOdLHT20, AKL20, BHP21, Bód20, CCH⁺20b, FW21, GJ23, Lep23, MSG⁺20, Nis23, ORD22, TZQY20, ZL21]. **Noise-Induced** [Bód20, FW21].
Noises [ZD21]. **Noisy** [HLW20]. **Non** [AMSY23, ABV22, AESW21, ALP21, BC20, BGJOS22, BR22c, CG23, CGP20b, CM20b, CT22, CD20a, DFP20, DMO20, Den22, EN21, EGN20, EM20, FLNV23, FGM23, FGK20, FFMV20, GL22a, GMS21, GMS23, GJ23, GM21b, HXX23, Jan22, JV22, JO20, Kep23, KK20b, KY23, LS22a, LD22, MSG⁺20, Men20, MC23, NPT20, NIB21, Oto23, SM23b, TYM23, WLO20, ZXD22, ZM21, dZGFBC20, KM21, CM20a].
Non-commutative [CM20b, CM20a]. **Non-compact** [FGK20, TYM23, ZM21]. **Non-conservative** [EN21]. **Non-constant** [BC20]. **Non-convex** [GM21b]. **Non-Cutoff** [Den22, AMSY23, Kep23].
Non-equilibrium [BGJOS22, BR22c, FLNV23, GL22a, Men20, dZGFBC20].
Non-Gaussian [GJ23, LD22]. **Non-Gibbs** [KK20b]. **Non-Hamiltonian** [CG23]. **Non-Hermitian** [Jan22]. **Non-homogeneous** [AESW21].
Non-ideal [MC23]. **Non-intersecting** [GMS21, GMS23, JO20]. **Non-linear** [ABV22, WLO20]. **Non-local** [CD20a, Oto23]. **Non-LTE** [JV22].
Non-monotonicity [MSG⁺20]. **Non-Normal** [SM23b]. **Non-parametric** [CT22]. **Non-reversible** [EGN20, LS22a]. **Non-Static** [ZXD22].
Non-uniform [HXX23]. **Non-uniformity** [KY23]. **Non-unital** [FGM23].
Non-universal [NPT20]. **Non-zero** [CGP20b]. **Noncommutative** [JLR23, Wir22]. **Noncondensation** [GLY21]. **Nonconventional** [BHL23].
Nonequilibrium [BR22b, BL22, DG23, Gal20, KMN22, Tan22, WFKM⁺20, YS21, YS20, YQ21, ZW22, BR22a]. **Nonidentical** [SLZ23]. **Noninteracting** [Pec22]. **Nonlinear** [BH22, CLM20, CQ21, CSZ21, CD20a, DDD⁺20, DSS20, LLM20, LY21, NB22, ZD21]. **Nonlocality** [BGH20]. **Nonperiodic** [LL20].
Nonrelativistic [Wre21]. **Nonstationary** [DP21a]. **Norm** [CLLL23].
Normal [HS20a, LS20a, Seo20, SM23b]. **Note** [BKN20, Cop22, Sha20].
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Observable [HS20b]. **Observables** [CH20, GAD20, RB20, Wie20].
Obstacle [FH22]. **Obstacles** [Pec22]. **Occupation** [ZCD22]. **Ocean** [Pie20].
Official [Nei21]. **One** [BOP23, CDN21, DHO20, FL18, FL20a, FS20b, KK22, KL20b, NP21, Pec22, Pig23, SH23, SSvB21, Sha20, XU22].
One-Dimensional [BOP23, CDN21, DHO20, FS20b, KK22, Pec22, SSvB21, XU22]. **One-Half** [Pig23]. **One-Sided** [KL20b]. **Only** [BGH20, Sam20a]. **Onsager** [YQ21].
Open [BR22a, BR22b, CGH22, CGJ21]. **Operational** [AS21b]. **Operator** [ZW23]. **Operators** [Due22, NT23]. **Opinion** [GZ20]. **Optical** [WLO20].
Optimal

[BS13, CGP20a, CES21, CM20a, CM20b, LS20b, PR20, Shi21, Xu21, BS20b].
Optimality [VLC23]. **Optimization** [Zha20]. **Optimizing** [LMAC20].
Orbital [HR16, HR23]. **Order** [BS23, BPPS20, DMS23, GJJ21, HP21, MC16, MC21, MM21, Nis23, SND⁺20, TR22]. **Ordered** [BCD22]. **Orders** [DAN20, WOK20]. **organism** [FPT21]. **Ornstein** [BHP21, GMW20].
Orthogonal [BBK⁺23, MPS21]. **Oscillation** [TCND20]. **Oscillations** [CQ21, WFKM⁺20]. **Oscillator** [HLW20, ORD22]. **Oscillators** [GKM21, HKR18, HKR23c, Hab23, Men20, TZQY20]. **Oscillatory** [DFP20].
Other [BDR23]. **overlaps** [BCM20]. **Overs** [Der23]. **Own** [CLTC15, CLTC23].

Packing [Mou23]. **Packings** [HNK22]. **Pair** [FM21, Sam20b]. **Pairing** [Gal21]. **Palmer** [AC21]. **Parabolic** [KKMS20, dHW22]. **Paradox** [Bou20, CDW21, BGH20]. **Parallel** [ADS⁺22, DAT21, TBD⁺20].
Paramagnetic [Ban20]. **Parameter** [GP23, PT20]. **Parameters** [Lim20].
Parametric [EK20b, CT22]. **Parasitic** [Phi20]. **Parisi** [BKL20, CCM20, KP20]. **Parking** [DT21]. **Part** [CTDN20, EGN20, TCDN20, TCND20]. **Partial** [Cri23]. **Partially** [BW21, LP22]. **Particle** [BR21, BKN20, CLLL23, FGR22, FL18, FL20a, FGK20, HG20, JK23, LT23, MM23, MGM23, MW20b, SKM20]. **Particles** [ACR21, CGV23, Gou23, GM21b, JKG21, KK21, KS22, LL23b, Mol20, Pig23, Ser20, VSG20]. **Partite** [Li21]. **Partition** [Ass22, LP22, ZCD22, Jun20b].
Partitions [CP20, FX21]. **Passage** [Bha20, CCS20, EGvdHN20]. **Past** [FH22]. **Pasta** [Gol23]. **Pastur** [EK20b]. **Path** [BDS20, BR22c, CDD20, FKSS20, Gre22, GBE22, LD22, SGG23].
Path-Integral [FKSS20]. **Paths** [BDNS20, EGvdHN20, EKN20]. **Pathwise** [BGM20]. **Patterns** [BDR23, EN21]. **PDE** [CD20a, Fac21a, Fac21b].
PDE/Statistical [Fac21a, Fac21b]. **PDMP** [MGM23]. **Pearson** [ALP21].
Perceptron [ES22]. **Percolation** [AK21, Bha20, BDNS20, Bro22b, CG22, Cha23, CN23, CMG20, EGvdHN20, GR22, Har22, HM20, Hut22, Jun20a, MPR20]. **Perfect** [Ben23, BGH20].
Periodic [AM21, FS20b, JLY20, Mas22, Roz22, Tak20, Wen23, ZXJL23, PV23].
Periodically [THFH20]. **permeable** [FK20]. **Permutation** [ZCD22].
Persistence [AFKH⁺20, Mol22]. **Perspective** [Bou20, CH20, SS21].
Perturbation [AS21a, BTV21, CJN22, Fre22, HJ21]. **Perturbations** [CQ21, Yak21]. **perturbative** [Abh23]. **Perturbed** [PT20]. **Perturbing** [NT23]. **Peru** [AFKH⁺20]. **Phase** [BS20c, BW21, CN23, GR20, GLY21, HR16, HR23, HKR23a, HOiS22, JCG20, LXZ23b, MQ20, MW20a, MC23, Mor20a, MS22a, Nas22, NRS20, SLZ23, TN18, TN21, TR22, WM22, ZCD22, LXZ23a]. **Phase-Locked** [BW21, HR16, HR23, HKR23a]. **Phases** [BO21, JP22, KM20]. **Phenomena** [lin21]. **Phenomenon** [EFR23]. **Photon** [OMM22]. **Physical** [NT23].
Physics [KP20, Pel21]. **Picture** [BPP20]. **Piecewise** [DLDG21, MM23].

Piecewise-Tunneled [MM23]. **Pinned** [FL20b]. **Pinning** [GH20a].
Pitaevskii [CCS21]. **Planar** [DG23, JT20, JT21]. **Planarian** [CLTC15].
Planck [ADT21, BW20, Cop22, HLP20a, LLY22, LY21, MM20b]. **Plank**
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 TTZ22, CS20, CDD20, MPDH20, McD20, Meo23, NT20, Pec22].
Poisson-Based [Meo23]. **Polarization** [PN23]. **Polaron** [LS20c, MS22b].
Pollicott [CTDN20, TCDN20, TCND20]. **Polyatomic** [jSY23]. **Polygonal**
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Polynomials [MPS21, Shc20, TT21]. **Polynuclear** [Gat23]. **Poor** [Maj23].
Population [CH22, FPT21]. **Populations** [AM21, SBB⁺21]. **Porous**
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Positively [BRO22a]. **Positivity** [FGR20]. **Posterior** [LLV22]. **Potential**
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Power [MBL20, Ste22]. **Power-Law** [MBL20, Ste22]. **Precise**
 [Mou23, Sco21]. **Predictability** [SSS21]. **Prediction** [HM23]. **Predictive**
 [Hiu21, MC16, MC21]. **Prefactors** [BR22c]. **Preferential** [GLY21, RCF20].
Preimage [CLW23]. **Presence** [BCD22, CWZ20, FK20, KG23, Pec22].
Preserving [CCH⁺20b]. **Pressure** [LW20, Wu21]. **Principal** [SM23a].
Principle
 [BHL23, BC22, CB20, DHS23, Gao20, IOVW20, LT20, Tak23, XX20, YQ21].
Principles [BRO22a, Gao22, RV21]. **Probabilistic** [DAT21, Har22].
Probabilities [Yua20]. **Probability** [CH22, DGZ20, WFKM⁺20]. **Problem**
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 HLN22, Kut23, LXZ23a, LXZ23b, MC16, MM23, Meo23, MP22, RZ20, RZ22,
 Shi21, VLC23, MC21]. **Processing** [BPC22]. **Product** [Tex20]. **Production**
 [ABL21, BCJP21, FGM23, Tan22]. **Profiles** [Jan22, Kep23]. **Projections**
 [Doy22]. **Proof** [Fia20, Wat19, Wat20, WOK20]. **Proofs** [BGH20].
Propagation [Cac21, Cao21, CT21, Cri23, GG22, GM21b, JPR21, JR21,
 LSW22, NR21, WZN20]. **Properties** [ABV22, BGJOS22, Bob22, BDS20,
 HM23, LT21, MGPCA22, Moh22, WLO20, Wre22]. **Property** [GL23b].
proxy [AFKH⁺20]. **Pruning** [KZ20]. **Pseudo** [SY20]. **Pseudo-Potentials**
 [SY20]. **Publicity** [Nei21]. **Puglisi** [Pel21]. **Pulled** [Der23]. **Punctures**
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[EK20a, LSW22, MGPCA20, MGPCA22, PR20, Pig23, GPRR20].
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[ES22, BCS22, DS20, Kos23, LL23a, Sub22]. **Spherically** [CG22, Cha23]. **Spiking** [dSL23, Nas22, RNA23]. **Spin** [ACCM21, AC21, BS23, BCM20, BKN22, BCS22, BR22a, BR22b, BH20, CK22, CCR21, CKL23, DDD⁺20, DS20, Eld20, Fac21a, Fac21b, FGK20, HS20b, HB21, Hik22, KLSS20, LT21, LW20, LRRS21, LS23, MW22, NR21, SS21, Sha20, SBB⁺21, Sub22, SHRE23]. **Spin-Flip** [CCR21]. **Spin-Glass** [ACCM21, LRRS21]. **Spins** [DFP20]. **Split** [IT20]. **Split-and-Merge** [IT20]. **Splitting** [FLM22]. **Spontaneous** [BC22, Tas20]. **Sprays** [BDD23]. **Spread** [LS21]. **Spreading** [AAVF23]. **SRB** [JL22]. **SSEP** [EGN20, XZ21]. **Stability** [Ara21, BDD23, CD20b, CD20a, GV20, HR16, HR23, JLR23, LY21, MM21]. **Stable** [CLW23, KM20, ZD21]. **Stack** [WBC21]. **Start** [FR20]. **State** [CG20, CGJ21, CTDN20, HKP21, Iin21, JKG21, Men20, Oto23, THFH20, TCDN20, TCND20, VLC23]. **Statements** [WQ20]. **States** [ES22, BJN21, CK22, CGP20b, CMRU20, CKL23, DMO20, DK23a, EM20, GMRS20, HR16, HR23, HKR23a, Kos23, LLM20, Mor20b, MS21, RRA23, Rue20, Tak23, TTV23, WOK20, Wre21, YS20, ZW23, vEKM20, vEM20]. **Static** [AKL20, ZRW20, ZXD22, iSHNY22]. **Stationary** [BY20, BKL20, BGJOS22, Bha20, CGP20b, CT22, CCHS22, CS22, DMO20, EM20, FLNV23, IT20, JRA20, KLY21, KK22, Mor20a, PYZ20, BGM20, FFMV20]. **Statistical** [AFKH⁺20, Ara21, BS20a, BVG21, BL21, CB20, DG20, Fac21a, Fac21b, FF20, Luc20a, Mae21, MQ20, Pie20, Rue20, Wre23]. **Statistics** [BS20c, DMS23, FN20, GL22b, HK22, NT20, SM23b, THFH20, Yak21, ZCD22]. **Steady** [JKG21, LLM20, Men20]. **Steady-State** [JKG21]. **Steps** [BRO22a, Ngu22]. **Stick** [Bro22b]. **Sticky** [ACR21]. **stiff** [BO21]. **Stiffness** [HXX23]. **Stirring** [IT20]. **Stochastic** [AKL20, BM21, BDS20, CTDN20, CT22, CQ21, CCH⁺20b, Cri23, DHL20, DK23b, EKN20, EGK21, FGM23, FGK20, FNS21, Gao20, Gao22, DHL20, GV20, Gol23, Gre22, GJ23, HOIS22, HLW20, JLY20, JMPR23, KK20a, KW20, dSL23, LD22, ORD22, PR21, Son20, SD21, TCDN20, TCND20, TZQY20, VLC23, XX20, Zha20, ZD21, ZXJL23]. **Stokes** [ALT22, LLY22, FF20, Gao22, KR22c, LYZ23]. **Stops** [Ber22]. **Strange** [HM23]. **Strategies** [CLTC15, Nei21]. **Stress** [KO20]. **Stress-Energy** [KO20]. **Strong** [CB20, FL23, LS20c, LS20d, MP22, MS22b]. **Strongly** [BN22]. **Structural** [SEG22]. **Structure** [GJJ21, JCG20, SCDK23]. **Structures** [MM20a, PV23]. **Stubborn** [MMR20]. **Studies** [WLB⁺20]. **Study** [CW22, 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, Wu21]. **Subshifts** [BHL21]. **Subspace** [TTV23]. **Success** [CLTC15]. **Sufficient** [JK22]. **Sufficiently** [EM22]. **Sunklodas** [LS20a]. **Super** [LS20d]. **Super-Critical** [LS20d]. **Superadditivity** [Wre22]. **Superconductors** [BR22a, BR22b]. **Superdiffusion** [Doy22]. **Supersymmetric** [Cra21, LS23]. **Sure**

[DHS23, PV23]. **Surface** [ABV22, Iin21, KBK23, Mor20a]. **Surfaces** [BKN22, Bru21]. **Surveying** [SEG22]. **Survival** [GMW20, MPR20]. **Switching** [FGR22]. **Symmetric** [AS21a, Bob23b, CG22, Cha23, DHS21, DW21, KP20, KC21, vGR20]. **Symmetries** [SGG23]. **Symmetry** [AAAB22, ABCM20, BC22, IISS23, Jon22, 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, LYZ23, MW20b, Nas22, NP20, Pie20, SM23b, WFKM⁺20]. **Systems** [BHP21, BR22a, BR22b, BB20, BL22, CM20b, CGJ21, CGV23, CMRU20, CTDN20, CLM20, CLL21, CLY21, Ciu22, DS21, DP21b, EKN20, EGK21, FB22, FLNV23, FGR22, FL18, FL20a, FW21, Fre22, FFMV20, GL23a, GPS22, GHL20, GGM23, HG20, JK23, JLY20, Kar20, KY23, LT21, LS20a, LD22, MM20a, MM23, MGM23, RNA23, iSHNY22, SSvB21, SY20, SS21, SEG22, SHRE23, THFH20, TCDN20, TCND20, YS20, ZV20, CM20a].

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HLN22, HM23, KP20, LS20a, LXZ23a, LXZ23b, MGPCA20, MGPCA22,
NF20a, Pen20, RB20, RNA23, SS23, TTV23, XX20, Jun20b, Pel21].
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Nas22, NRS20, TR22]. **Transitive** [FIS20]. **Translation** [SHRE23].
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CCH⁺20b, DHL20, FS20a, GM21a, HG20, IOS21, JVG21, KTT22, Wir22].
Transverse [CG20, IISS23]. **Trap** [GK22a]. **Traps** [Gou23]. **Traveling**
[KdS21]. **Travels** [Pel21]. **Tree**
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[DK23b, GBE22]. **Twenty** [DDG20]. **Twenty-Vertex** [DDG20]. **Two**
[AAVF23, ABE23, BS20a, BPP20, Bla21, BBK⁺23, CCS21, CLLL23, Cra21,
DAT21, EM22, FK21, GHL20, GH20b, GL22c, JR21, KTT23, KL20a, KR22c,
LT23, MJB23, MGPCA20, NS22, Sam20b, SKM20, SPL20, THFH20,
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[AAVF23, ABE23, BS20a, Bla21, DAT21, GL22c, Sam20b]. **Two-Particle**
[CLLL23]. **Two-Point** [FK21]. **Two-Species** [BBK⁺23, LT23, MJB23].
Two-State [THFH20]. **Two-Time** [BPP20]. **Two-Vertex** [SPL20]. **Type**
[BM20, DT20, DTZ22, GV20, Hik22, KTT22, LW20, MT20, PKTM23, PN23,
GN21]. **Typical** [BGN21, MPDH20, TTV23, vEM20].

Uhlenbeck [BHP21, GMW20]. **Ulam** [Gol23]. **Unbounded** [RZ20, RZ22].
Uncertainty [NS20, NS21, NS22, Shi21, VPG20]. **Underdamped**
 [TZQY20]. **Unfolded** [MM22]. **Unified** [SS21, ZCD22]. **Uniform**
 [BW20, BCD22, CG20, CT21, GM21b, PR21, Ste22, HXX23]. **uniformity**
 [KY23]. **Uniformly** [MPDH20]. **Unimodality** [MSU20]. **Uniqueness**
 [BdBRR23, CMRU20, JRA20, Tak20]. **unital** [FGM23]. **Universal**
 [DMS23, JLM23, LS23, NPT20]. **Universality** [ABE23, CW22, IISS23].
Unstable [NT23, Wre21]. **Uphill** [CGV23, FGR22]. **Upper**
 [KD20, TYM23, Vol22, ZM21]. **Use** [ABL21]. **Using** [BGH20, DAT21,
 GHO21, GG20, GL20, KR22b, KL20a, Lau22, MM20a, Mou23, NB22].

Value [PMACF20, SS22]. **Valued** [BCS20, DHS23, KM20, Qi21, Wre22].
Values [RB20]. **Vanishing** [GMV20, JKNV23, Mas22]. **Variability** [Pie20].
Variables [God21]. **Variance** [ABE23, CHR22, Jan22, Unt22]. **Variant**
 [KW20]. **Variational** [CLM20, LT20, Mor20b]. **Varying** [CWZ20, DT21].
Vector [DHS23, KM20]. **Vector-Valued** [DHS23, KM20]. **Vehicles**
 [DTZ22]. **Velocity**
 [ABT23, Cac20b, CCHS22, DIM23, HHW21, KD20, Cac20a].
Velocity-Dependent [HHW21]. **Vergni** [Pel21]. **Version** [KV21]. **Versus**
 [KR22c]. **Vertex** [DDG20, FNS21, SPL20]. **Via**
 [MJB23, BL21, CK20, EGK21, FLM22, KM20, LLV22, PMACF20, Sco21].
Vibrational [MM20b]. **Viewpoint** [GL22a, KTT23]. **Violation**
 [EN21, Tan22]. **Viral** [SBB⁺21]. **Virial** [NF20b, Urr22]. **Viscosity** [Gal21].
Vlasov [LLY22, ADT21, BW20, CDW21, CKL20, CLLL23, DY21, EK20a,
 FL23, HLP20a, NP20, TTZ22]. **Voltages** [CHR22]. **Volume**
 [CGP20b, CLV22, Kos23]. **Voronoi** [GR22, MPDH20]. **Vorticity** [YQ21].
Voter [Bla21, MMR20, RF21]. **Vries** [Gao20]. **Vulpiani** [Pel21].

Waals [Mor20a, TN21, TN18]. **Walk** [Ber22, CDN21, EFR23, HS20b, HSS20,
 KK22, KKS23, Lau22, LP22, MT20, Pel21, ZXD22]. **Walk/Zeta** [KKS23].
Walkers [AJR21, LS21]. **Walks**
 [BR21, BK21, BBO21, Bau20, BRO22a, CGH22, CGL21, DMS23, FIS20,
 GL22b, GN20, GNH21, LS22b, Ngu22, SH23]. **Wall** [DDG20, IOVW20].
Walls [Sam20a]. **Wasserstein** [BHP21, BL21]. **Water** [MQ20, ZRW20].
Watson [DM22, MPR20, dHW22]. **Wave** [Cac21, DK23b, SM23b, ZCD22].
Wave-Like [Cac21]. **Waves** [KdS21, KR22c, MQ20, SCDK23]. **Way**
 [ADS⁺22]. **Weak** [AS21a, BTV21, CCM20, GBE22, LRRS21, Sak21, WY22].
Weakly [CLY21, Cri23, LT20, Men20, RS22]. **Wealth** [ZL22]. **Weather**
 [AOdLHT20]. **Web** [PPR22, GS20, WZN20]. **Weber** [Mae21]. **Wedge**
 [Rod21]. **Weight** [Mas22]. **Weighted** [AMSY23, Den22, LS20b, RCF20].
Weiss [KM20, KM21, Lee22, Ban20, CJN22, LW20]. **Weisskopf** [JM23].
Well [CKL20, PYZ20]. **Well-Posedness** [CKL20]. **Weyl** [HKR22].
Whittaker [JO20]. **Widom** [KK20b, MPS21]. **Wiener** [XX20]. **Wigner**
 [JM23, LL23a]. **Wind** [ABB20]. **Wind-Tree** [ABB20]. **Without**

[CGT21, Tak23]. **Work** [NB22, SD21]. **Worlds** [JP22].

XXZ [DDD⁺20].

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

Zebiak [TCND20]. **Zeitlin** [FPV22]. **Zero** [BGJOS22, BGN21, CS22, Kim21, Pin23, SGG23, SS21, SCDK23, CGP20b]. **Zero-Freeness** [SS21]. **Zero-Range** [BGJOS22]. **Zero-Temperature** [CS22]. **Zeros** [HKR22, HJN23]. **Zeta** [KKS23]. **Zhang** [BKL20, CCM20, DTZ22, KP20]. **Zhang-Type** [DTZ22].

References

Albanese:2022:RSB

[AAAB22] Linda Albanese, Francesco Alemanno, Andrea Alessandrelli, and Adriano Barra. Replica symmetry breaking in dense Hebbian neural networks. *Journal of Statistical Physics*, 189(2):??, November 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02966-8>.

Acharyya:2023:TBD

[AAVF23] Ajanta Bhowal Acharyya, Mukdish Acharyya, Erol Vatansever, and Nikolaos G. Fytas. Transient behavior of damage spreading in the two-dimensional Blume–Capel ferromagnet. *Journal of Statistical Physics*, 190(1):??, January 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03012-3>.

Attarchi:2020:EWT

[ABB20] Hassan Attarchi, Mark Bolding, and Leonid A. Bunimovich. Ehrenfests’ wind-tree model is dynamically richer than the Lorentz gas. *Journal of Statistical Physics*, 180(1–6):440–458, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Amini:2023:CLT

[ABC23] Hamed Amini, Erhan Bayraktar, and Suman Chakraborty. A central limit theorem for diffusion in sparse random graphs. *Journal of Statistical Physics*, 190(3):??, March 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03068-9>.

Alberici:2020:ARS

- [ABCM20] Diego Alberici, Adriano Barra, Pierluigi Contucci, and Emanuele Mingione. Annealing and replica-symmetry in deep Boltzmann machines. *Journal of Statistical Physics*, 180(1–6):665–677, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Akemann:2023:UNV

- [ABE23] Gernot Akemann, Sung-Soo Byun, and Markus Ebke. Universality of the number variance in rotational invariant two-dimensional Coulomb gases. *Journal of Statistical Physics*, 190(1):??, January 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03005-2>.

Abhignan:2023:EHF

- [Abh23] Venkat Abhignan. Extrapolation from hypergeometric functions, continued functions and Borel–Leroy transformation; resummation of perturbative renormalization functions from field theories. *Journal of Statistical Physics*, 190(5):??, May 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03108-4>.

Alonso:2021:AUE

- [ABL21] R. Alonso, V. Bagland, and B. Lods. About the use of entropy production for the Landau–Fermi–Dirac equation. *Journal of Statistical Physics*, 183(1):??, April 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02751-z>.

Ayot:2023:VAC

- [ABT23] Valentin Ayot, Stéphane Brull, and Philippe Thieullen. A velocity alignment collision model for spatially homogeneous kinetic collective dynamics. *Journal of Statistical Physics*, 190(2):??, February 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03008-z>.

Arezzo:2022:LDN

- [ABV22] Claudio Arezzo, Federico Balducci, and Carlo Vanoni. Localization in the discrete non-linear Schrödinger equation and geomet-

ric properties of the microcanonical surface. *Journal of Statistical Physics*, 186(2):??, February 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02870-7>.

Adhikari:2021:DAT

- [ABvSY21] Arka Adhikari, Christian Brennecke, Per von Soosten, and Horng-Tzer Yau. Dynamical approach to the TAP equations for the Sherrington–Kirkpatrick model. *Journal of Statistical Physics*, 183(3):??, June 2021. CODEN JSTPSBo. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/article/10.1007/s10955-021-02773-7>.

Auffinger:2021:TAP

- [AC21] Antonio Auffinger and Cathy Xi Chen. Thouless–Anderson–Palmer equations for the Ghatak–Sherrington mean field spin glass model. *Journal of Statistical Physics*, 184(2):??, August 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02803-4>.

Alberici:2021:MSM

- [ACCM21] Diego Alberici, Francesco Camilli, Pierluigi Contucci, and Emanuele Mingione. The multi-species mean-field spin-glass on the Nishimori line. *Journal of Statistical Physics*, 182(1):??, January 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Aizenman:2020:ISI

- [ACF⁺20] Michael Aizenman, Ivan Corwin, Jürg Fröhlich, Giovanni Gallavotti, Shelly Goldstein, and Herbert Spohn. Introduction to the special issue in honor of Joel Lebowitz. *Journal of Statistical Physics*, 180(1–6):1–3, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02606-z.pdf>.

Apolinario:2022:DFM

- [ACM22] Gabriel B. Apolinário, Laurent Chevillard, and Jean-Christophe Mourrat. Dynamical fractional and multifractal fields. *Journal of Statistical Physics*, 186(1):??, January 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02867-2>.

Ayala:2021:CSP

- [ACR21] Mario Ayala, Gioia Carinci, and Frank Redig. Condensation of SIP particles and sticky Brownian motion. *Journal of Statistical Physics*, 183(3):??, June 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/article/10.1007/s10955-021-02775-5>; <http://link.springer.com/content/pdf/10.1007/s10955-021-02775-5.pdf>.

Apollonio:2022:SDE

- [ADS⁺22] Valentina Apollonio, Roberto D’Autilia, Benedetto Scoppola, Elisabetta Scoppola, and Alessio Troiani. Shaken dynamics: an easy way to parallel Markov chain Monte Carlo. *Journal of Statistical Physics*, 189(3):??, December 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03004-3>.

Addala:2021:TLH

- [ADT21] Lanoir Addala, Jean Dolbeault, and M. Lazhar Tayeb. L^2 -hypo-coercivity and large time asymptotics of the linearized Vlasov–Poisson–Fokker–Planck system. *Journal of Statistical Physics*, 184(1):??, July 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02784-4>.

Arnold:2021:LTC

- [AESW21] Anton Arnold, Amit Einav, Beatrice Signorello, and Tobias Wöhner. Large time convergence of the non-homogeneous Goldstein–Taylor equation. *Journal of Statistical Physics*, 182(2):??, February 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-021-02702-8.pdf>.

Ahn:2020:ASM

- [AFKH⁺20] Seonmin Ahn, Baylor Fox-Kemper, Timothy Herbert, Mark Altabet, and Charles E. Lawrence. Autoregressive statistical modeling of a Peru margin multi-proxy Holocene record shows correlation not causation, flickering regimes and persistence. *Journal of Statistical Physics*, 179(5–6):1553–1571, June 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

- Aizenman:2020:EDC**
- [AHP20] Michael Aizenman, Matan Harel, and Ron Peled. Exponential decay of correlations in the 2D random field Ising model. *Journal of Statistical Physics*, 180(1–6):304–331, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).
- Andreys:2021:FWD**
- [AJR21] Simon Andréys, Alain Joye, and Renaud Raquépas. Fermionic walkers driven out of equilibrium. *Journal of Statistical Physics*, 184(2):??, August 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02795-1>.
- Angel:2021:LDS**
- [AK21] Omer Angel and Brett Kolesnik. Large deviations for subcritical bootstrap percolation on the Erdős–Rényi graph. *Journal of Statistical Physics*, 185(2):??, November 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02819-w>.
- Antonov:2020:SAR**
- [AKL20] N. V. Antonov, P. I. Kakin, and N. M. Lebedev. Static approach to renormalization group analysis of stochastic models with spatially quenched noise. *Journal of Statistical Physics*, 178(2):392–419, January 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).
- Ascione:2021:TNL**
- [ALP21] Giacomo Ascione, Nikolai Leonenko, and Enrica Pirozzi. Time-non-local Pearson diffusions. *Journal of Statistical Physics*, 183(3):??, June 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/article/10.1007/s10955-021-02786-2>; <http://link.springer.com/content/pdf/10.1007/s10955-021-02786-2.pdf>.
- Alonso:2022:BEG**
- [ALT22] Ricardo J. Alonso, Bertrand Lods, and Isabelle Tristani. From Boltzmann equation for granular gases to a modified Navier–Stokes–Fourier system. *Journal of Statistical Physics*, 187(3):??, June 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02915-5>.

Aleandri:2021:DIP

- [AM21] Michele Aleandri and Ida G. Minelli. Delay-induced periodic behaviour in competitive populations. *Journal of Statistical Physics*, 185(1):??, October 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02820-3>.

Alonso:2023:GAW

- [AMSY23] R. Alonso, Y. Morimoto, W. Sun, and T. Yang. De Giorgi argument for weighted $L^2 \cap L^\infty$ solutions to the non-cutoff Boltzmann equation. *Journal of Statistical Physics*, 190(2):??, February 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03053-8>.

Alonso-Oran:2020:MCW

- [AOdLHT20] Diego Alonso-Orán, Aythami Bethencourt de León, Darryl D. Holm, and So Takao. Modelling the climate and weather of a 2D Lagrangian-averaged Euler-Boussinesq equation with transport noise. *Journal of Statistical Physics*, 179(5-6):1267-1303, June 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-019-02443-9.pdf>.

Araujo:2021:SSF

- [Ara21] Vitor Araujo. On the statistical stability of families of attracting sets and the contracting Lorenz attractor. *Journal of Statistical Physics*, 182(3):??, March 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Abhignan:2021:CFP

- [AS21a] Venkat Abhignan and R. Sankaranarayanan. Continued functions and perturbation series: Simple tools for convergence of diverging series in $O(n)$ -symmetric ϕ^4 field theory at weak coupling limit. *Journal of Statistical Physics*, 183(1):??, April 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02719-z>.

Agliari:2021:LRO

- [AS21b] Elena Agliari and Giulia Sebastiani. Learning and retrieval operational modes for three-layer restricted Boltzmann machines. *Journal of Statistical Physics*, 185(2):??, November

2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02841-y>.

Assiotis:2022:MPF

- [Ass22] Theodoros Assiotis. On the moments of the partition function of the $C\beta E$ field. *Journal of Statistical Physics*, 187(2):??, May 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02906-6>.

Andres:2021:LLT

- [AT21] Sebastian Andres and Peter A. Taylor. Local limit theorems for the random conductance model and applications to the Ginzburg–Landau $\nabla\phi$ interface model. *Journal of Statistical Physics*, 182(2):??, February 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-021-02705-5.pdf>.

Ashwin:2020:ESC

- [AvdH20] Peter Ashwin and Anna S. von der Heydt. Extreme sensitivity and climate tipping points. *Journal of Statistical Physics*, 179(5–6):1531–1552, June 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-019-02425-x.pdf>.

Banerjee:2020:FFE

- [Ban20] Debapratim Banerjee. Fluctuation of the free energy of Sherrington–Kirkpatrick model with Curie–Weiss interaction: The paramagnetic regime. *Journal of Statistical Physics*, 178(1):211–246, January 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Baur:2020:CRW

- [Bau20] Erich Baur. On a class of random walks with reinforced memory. *Journal of Statistical Physics*, 181(3):772–802, November 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Bougron:2020:LRT

- [BB20] Jean-François Bougron and Laurent Bruneau. Linear response theory and entropic fluctuations in repeated interaction quan-

tum systems. *Journal of Statistical Physics*, 181(5):1636–1677, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Beck:2022:GCE

- [BB22] Justin Beck and Federico Bonetto. Grand canonical evolution for the Kac model. *Journal of Statistical Physics*, 188(1):??, July 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02932-4>.

Barre:2020:FKF

- [BBC⁺20] J. Barré, C. Bernardin, R. Chétrite, Y. Chopra, and M. Mariani. From fluctuating kinetics to fluctuating hydrodynamics: a Γ -convergence of large deviations functionals approach. *Journal of Statistical Physics*, 180(1–6):1095–1127, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Blyschak:2023:OPD

- [BBK⁺23] Danyil Blyschak, Olivia Burke, Jeffrey Kuan, Dennis Li, Sasha Ustilovsky, and Zhengye Zhou. Orthogonal polynomial duality of a two-species asymmetric exclusion process. *Journal of Statistical Physics*, 190(5):??, May 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03100-y>.

Basile:2021:LDK

- [BBO21] Giada Basile, Dario Benedetto, and Carlo Orrieri. Large deviations for Kac-like walks. *Journal of Statistical Physics*, 184(1):??, July 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02794-2>.

Benedetto:2020:ERM

- [BC20] Dario Benedetto and Emanuele Caglioti. Euclidean random matching in 2D for non-constant densities. *Journal of Statistical Physics*, 181(3):854–869, November 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Buffoni:2022:SFS

- [BC22] Lorenzo Buffoni and Michele Campisi. Spontaneous fluctuation-symmetry breaking and the Landauer principle. *Journal of Statistical Physics*, 186(2):??, February 2022. CODEN JSTPSB.

ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02877-8>.

Bhat:2022:HTO

- [BCD22] Junaid Majeed Bhat, Gaëtan Cane, and Abhishek Dhar. Heat transport in an ordered harmonic chain in presence of a uniform magnetic field. *Journal of Statistical Physics*, 186(1):??, January 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02848-5>.

Benoist:2021:EPR

- [BCJP21] T. Benoist, N. Cuneo, V. Jaksic, and C.-A. Pillet. On entropy production of repeated quantum measurements II. examples. *Journal of Statistical Physics*, 182(3):??, March 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Barbier:2020:CMO

- [BCM20] Jean Barbier, Chun Lam Chan, and Nicolas Macris. Concentration of multi-overlaps for random dilute ferromagnetic spin models. *Journal of Statistical Physics*, 180(1–6):534–557, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Bronski:2020:MVK

- [BCS20] Jared C. Bronski, Thomas E. Carty, and Sarah E. Simpson. A matrix-valued Kuramoto model. *Journal of Statistical Physics*, 178(2):595–624, January 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Belius:2022:TGM

- [BCS22] David Belius, Jirí Cerný, and Marius A. Schmidt. Triviality of the geometry of mixed p -spin spherical Hamiltonians with external field. *Journal of Statistical Physics*, 186(1):??, January 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02855-6>.

Bencs:2023:UGM

- [BdBRR23] Ferenc Bencs, David de Boer, Pjotr Buys, and Guus Regts. Uniqueness of the Gibbs measure for the anti-ferromagnetic Potts model on the infinite Δ -regular tree for large Δ . *Journal of Statistical Physics*, 190(8):??, August 2023. CODEN JSTPSB.

ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03145-z>.

Buet:2023:LST

- [BDD23] C. Buet, B. Després, and L. Desvillettes. Linear stability of thick sprays equations. *Journal of Statistical Physics*, 190(3):??, March 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03057-4>.

Bock:2020:PFC

- [BDNS20] Bounghun Bock, Michael Damron, C. M. Newman, and Vidas Sidoravicius. Percolation of finite clusters and shielded paths. *Journal of Statistical Physics*, 179(3):789–807, May 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Bonorino:2020:HPM

- [BdPGN20] L. Bonorino, R. de Paula, P. Gonçalves, and A. Neumann. Hydrodynamics of porous medium model with slow reservoirs. *Journal of Statistical Physics*, 179(3):748–788, May 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Balint:2023:EMP

- [BDR23] Péter Bálint, Gábor Domokos, and Krisztina Regős. An evolution model for polygonal tessellations as models for crack networks and other natural patterns. *Journal of Statistical Physics*, 190(8):??, August 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03146-y>.

Boniece:2020:FLP

- [BDS20] B. Cooper Boniece, Gustavo Didier, and Farzad Sabzikar. On fractional Lévy processes: Tempering, sample path properties and stochastic integration. *Journal of Statistical Physics*, 178(4):954–985, February 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Basor:2022:ABT

- [BEL22] Estelle Basor, Torsten Ehrhardt, and Yuqi Li. Asymptotics of bordered Toeplitz determinants and next-to-diagonal Ising correlations. *Journal of Statistical Physics*, 187(1):??, April 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

(electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02894-7>.

BenPorat:2023:DEE

- [Ben23] Immanuel Ben Porat. Derivation of Euler’s equations of perfect fluids from von Neumann’s equation with magnetic field. *Journal of Statistical Physics*, 190(7):??, July 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03131-5>.

Bercu:2022:ERW

- [Ber22] Bernard Bercu. On the elephant random walk with stops playing hide and seek with the Mittag-Leffler distribution. *Journal of Statistical Physics*, 189(1):??, October 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02980-w>.

Boccagna:2020:RIM

- [BG20] Roberto Boccagna and Davide Gabrielli. Remarks on the interpolation method. *Journal of Statistical Physics*, 181(4):1218–1238, November 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02624-x.pdf>.

Bricmont:2020:SPP

- [BGH20] Jean Bricmont, Sheldon Goldstein, and Douglas Hemmick. Schrödinger’s Paradox and proofs of nonlocality using only perfect correlations. *Journal of Statistical Physics*, 180(1–6):74–91, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Bernardin:2022:NES

- [BGJOS22] Cédric Bernardin, Patrícia Gonçalves, Byron Jiménez-Oviedo, and Stefano Scotta. Non-equilibrium stationary properties of the boundary driven zero-range process with long jumps. *Journal of Statistical Physics*, 189(3):??, December 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02987-3>.

Bianchi:2020:SCQ

- [BGM20] A. Bianchi, A. Gaudillière, and P. Milanesi. On soft capacities, quasi-stationary distributions and the pathwise approach to metastability. *Journal of Statistical Physics*, 181(3):1052–1086,

November 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Bet:2021:CCT

- [BGN21] Gianmarco Bet, Anna Gallo, and Francesca R. Nardi. Critical configurations and tube of typical trajectories for the Potts and Ising models with zero external field. *Journal of Statistical Physics*, 184(3):??, September 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02814-1>.

Bodineau:2020:FTB

- [BGSRS20] Thierry Bodineau, Isabelle Gallagher, Laure Saint-Raymond, and Sergio Simonella. Fluctuation theory in the Boltzmann-grad limit. *Journal of Statistical Physics*, 180(1–6):873–895, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Brezin:2020:PSC

- [BH20] E. Brézin and S. Hikami. Punctures and p -spin curves from matrix models. *Journal of Statistical Physics*, 180(1–6):1031–1060, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02581-5.pdf>.

Barreira:2022:HDN

- [BH22] Luis Barreira and Carlos Holanda. Higher-dimensional nonlinear thermodynamic formalism. *Journal of Statistical Physics*, 187(2):??, May 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02916-4>.

Bhatia:2020:MDE

- [Bha20] Manan Bhatia. Moderate deviation and exit time estimates for stationary last passage percolation. *Journal of Statistical Physics*, 181(4):1410–1432, November 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Ban:2021:EMM

- [BHL21] Jung-Chao Ban, Wen-Guei Hu, and Guan-Yu Lai. On the entropy of multidimensional multiplicative integer subshifts. *Journal of Statistical Physics*, 182(2):??, February 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Ban:2023:LDP

- [BHL23] Jung-Chao Ban, Wen-Guei Hu, and Guan-Yu Lai. Large deviation principle of nonconventional ergodic averages. *Journal of Statistical Physics*, 190(3):??, March 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03073-y>.

Barrera:2021:CTO

- [BHP21] G. Barrera, M. A. Högele, and J. C. Pardo. Cutoff thermalization for Ornstein–Uhlenbeck systems with small Lévy noise in the Wasserstein distance. *Journal of Statistical Physics*, 184(3):??, September 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02815-0>.

Baldassarri:2023:MKD

- [BJ23] Simone Baldassarri and Vanessa Jacquier. Metastability for Kawasaki dynamics on the hexagonal lattice. *Journal of Statistical Physics*, 190(3):??, March 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03061-8>.

Bet:2021:EED

- [BJN21] Gianmarco Bet, Vanessa Jacquier, and Francesca R. Nardi. Effect of energy degeneracy on the transition time for a series of metastable states. *Journal of Statistical Physics*, 184(1):??, July 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02788-0>.

Bailey:2021:MMB

- [BK21] E. C. Bailey and J. P. Keating. Moments of moments and branching random walks. *Journal of Statistical Physics*, 182(1):??, January 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02696-9.pdf>.

Barraquand:2020:HSS

- [BKL20] Guillaume Barraquand, Alexandre Krajenbrink, and Pierre Le Doussal. Half-space stationary Kardar–Parisi–Zhang equation. *Journal of Statistical Physics*, 181(4):1149–1203, November 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613

(electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02622-z.pdf>.

Betermin:2020:NCA

- [BKN20] Laurent Bétermin, Hans Knüpfer, and Florian Nolte. Note on crystallization for alternating particle chains. *Journal of Statistical Physics*, 181(3):803–815, November 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02603-2.pdf>.

Baskerville:2022:SGM

- [BKN22] Nicholas P. Baskerville, Jonathan P. Keating, and Joseph Najnudel. A spin glass model for the loss surfaces of generative adversarial networks. *Journal of Statistical Physics*, 186(2):??, February 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02875-w>.

Becker:2021:QSL

- [BL21] Simon Becker and Wuchen Li. Quantum statistical learning via quantum Wasserstein natural gradient. *Journal of Statistical Physics*, 182(1):??, January 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02682-1.pdf>.

Bouley:2022:TND

- [BL22] Angèle Bouley and Claudio Landim. Thermodynamics of nonequilibrium driven diffusive systems in mild contact with boundary reservoirs. *Journal of Statistical Physics*, 188(3):??, September 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02948-w>.

Blanquicett:2021:FTD

- [Bla21] Daniel Blanquicett. Fixation for two-dimensional \mathcal{U} -Ising and \mathcal{U} -voter dynamics. *Journal of Statistical Physics*, 182(2):??, February 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Butta:2020:CST

- [BM20] Paolo Buttà and Carlo Marchioro. Cucker–Smale type dynamics of infinitely many individuals with repulsive forces. *Journal of Statistical Physics*, 181(6):2094–2108, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Bianchi:2021:LSD

- [BM21] Luigi Amedeo Bianchi and Francesco Morandin. Linear stochastic dyadic model. *Journal of Statistical Physics*, 183(2):??, May 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02753-x>.

Baldassarri:2022:CDS

- [BN22] Simone Baldassarri and Francesca R. Nardi. Critical droplets and sharp asymptotics for Kawasaki dynamics with strongly anisotropic interactions. *Journal of Statistical Physics*, 186(3):??, March 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02874-x>.

Bradly:2021:ELI

- [BO21] C. J. Bradly and A. L. Owczarek. Effect of lattice inhomogeneity on collapsed phases of semi-stiff ISAW polymers. *Journal of Statistical Physics*, 182(2):??, February 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Bobylev:2022:SPG

- [Bob22] A. V. Bobylev. On some properties of generalized Burnett equations of hydrodynamics. *Journal of Statistical Physics*, 188(1):??, July 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02927-1>.

Bobylev:2023:SMB

- [Bob23a] A. V. Bobylev. On solutions of the modified Boltzmann equation. *Journal of Statistical Physics*, 190(1):??, January 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03010-5>.

Bobylev:2023:RSM

- [Bob23b] A. V. Bobylev. Radially symmetric models of the Landau kinetic equation and high energy tails. *Journal of Statistical Physics*, 190(3):??, March 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03058-3>.

Bodai:2020:EAE

- [Bód20] Tamás Bódai. An efficient algorithm to estimate the potential barrier height from noise-induced escape time data. *Journal of Statistical Physics*, 179(5–6):1625–1636, June 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02574-4.pdf>.

Benettin:2023:RIT

- [BOP23] 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 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03147-x>.

Bouchet:2020:BER

- [Bou20] Freddy Bouchet. Is the Boltzmann equation reversible? a large deviation perspective on the irreversibility paradox. *Journal of Statistical Physics*, 181(2):515–550, October 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Boyd:2022:STC

- [BPC22] Alexander B. Boyd, Ayoti Patra, and James P. Crutchfield. Shortcuts to thermodynamic computing: The cost of fast and faithful information processing. *Journal of Statistical Physics*, 187(2):??, May 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02871-0>.

Benoist:2020:HCF

- [BPP20] T. Benoist, A. Panati, and Y. Pautrat. Heat conservation and fluctuations between quantum reservoirs in the two-time measurement picture. *Journal of Statistical Physics*, 178(4):893–925, February 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Bossmann:2020:HOC

- [BPPS20] Lea Boßmann, Natasa Pavlović, Peter Pickl, and Avy Soffer. Higher order corrections to the mean-field description of the dynamics of interacting bosons. *Journal of Statistical Physics*, 178(6):1362–1396, March 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02500-8.pdf>.

Biswas:2022:MEA

- [BPR22] Apurba Biswas, V. V. Prasad, and R. Rajesh. Mpemba effect in anisotropically driven inelastic Maxwell gases. *Journal of Statistical Physics*, 186(3):??, March 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02891-w>.

Bai:2021:BRW

- [BR21] Tianyi Bai and Pierre Rousselin. Branching random walks conditioned on particle numbers. *Journal of Statistical Physics*, 185(3):??, December 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02833-y>.

Bondyopadhyaya:2022:CNE

- [BR22a] Nilanjan Bondyopadhyaya and Dibyendu Roy. Correction to: Nonequilibrium Electrical, Thermal and Spin Transport in Open Quantum Systems of Topological Superconductors, Semiconductors and Metals. *Journal of Statistical Physics*, 187(2):??, May 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02907-5>. See [BR22b].

Bondyopadhyaya:2022:NET

- [BR22b] Nilanjan Bondyopadhyaya and Dibyendu Roy. Nonequilibrium electrical, thermal and spin transport in open quantum systems of topological superconductors, semiconductors and metals. *Journal of Statistical Physics*, 187(2):??, May 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02902-w>. See correction [BR22a].

Bouchet:2022:PID

- [BR22c] Freddy Bouchet and Julien Reygner. Path integral derivation and numerical computation of large deviation prefactors

for non-equilibrium dynamics through matrix Riccati equations. *Journal of Statistical Physics*, 189(2):??, November 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02983-7>.

Bertenghi:2022:JIP

- [BRO22a] Marco Bertenghi and Alejandro Rosales-Ortiz. Joint invariance principles for random walks with positively and negatively reinforced steps. *Journal of Statistical Physics*, 189(3):??, December 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02993-5>.

Broman:2022:HDS

- [Bro22b] Erik I. Broman. Higher-dimensional stick percolation. *Journal of Statistical Physics*, 186(1):??, January 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02849-4>.

Bruin:2021:SBF

- [Bru21] Henk Bruin. On Sinai billiards on flat surfaces with horns. *Journal of Statistical Physics*, 183(2):??, May 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02746-w>.

Bernard:2013:OES

- [BS13] Étienne Bernard and Francesco Salvarani. Optimal estimate of the spectral gap for the degenerate Goldstein–Taylor model. *Journal of Statistical Physics*, 153(2):363–375, October 2013. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/article/10.1007/s10955-013-0825-6>. See correction [BS20b].

Bahri:2020:SMF

- [BS20a] M. E. H. Bahri and Y. Sinai. Statistical mechanics of freely fluctuating two-dimensional elastic crystals. *Journal of Statistical Physics*, 180(1–6):739–748, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Bernard:2020:COE

- [BS20b] Étienne Bernard and Francesco Salvarani. Correction to: Optimal Estimate of the Spectral Gap for the Degenerate Goldstein–Taylor Model. *Journal of Statistical Physics*, 181(4):1470–1471, November 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02631-y.pdf>. See [BS13].

Berry:2020:GPC

- [BS20c] M. V. Berry and Pragya Shukla. Geometric phase curvature statistics. *Journal of Statistical Physics*, 180(1–6):297–303, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Budzynski:2020:ACT

- [BS20d] Louise Budzynski and Guilhem Semerjian. The asymptotics of the clustering transition for random constraint satisfaction problems. *Journal of Statistical Physics*, 181(5):1490–1522, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Baldwin:2023:RRT

- [BS23] Christopher L. Baldwin and Brian Swingle. Revisiting the replica trick: Competition between spin glass and conventional order. *Journal of Statistical Physics*, 190(7):??, July 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03135-1>.

Borisov:2021:QHW

- [BTV21] Denis Borisov, Matthias Täufer, and Ivan Veselić. Quantum Hamiltonians with weak random abstract perturbation. II. Localization in the expanded spectrum. *Journal of Statistical Physics*, 182(1):??, January 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Baldovin:2021:SMI

- [BVG21] Marco Baldovin, Angelo Vulpiani, and Giacomo Gradenigo. Statistical mechanics of an integrable system. *Journal of Statistical Physics*, 183(3):??, June 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/article/10.1007/s10955-021-02781-7>.

Bedrossian:2020:LVV

- [BW20] Jacob Bedrossian and Fei Wang. The linearized Vlasov and Vlasov–Fokker–Planck equations in a uniform magnetic field. *Journal of Statistical Physics*, 178(2):552–594, January 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Bronski:2021:PPL

- [BW21] Jared C. Bronski and Lan Wang. Partially phase-locked solutions to the Kuramoto model. *Journal of Statistical Physics*, 183(3):??, June 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/article/10.1007/s10955-021-02783-5>.

Bae:2020:SQB

- [BY20] Gi-Chan Bae and Seok-Bae Yun. Stationary quantum BGK model for bosons and fermions in a bounded interval. *Journal of Statistical Physics*, 178(4):845–868, February 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Caceres:2020:CFV

- [CÁC20a] Manuel O. Cáceres. Correction to: Finite-Velocity Diffusion in Random Media. *Journal of Statistical Physics*, 181(3):1087, November 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02616-x.pdf>. See [CÁC20b].

Caceres:2020:FVD

- [CÁC20b] Manuel O. Cáceres. Finite-velocity diffusion in random media. *Journal of Statistical Physics*, 179(3):729–747, May 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). See correction [CÁC20a].

Caceres:2021:CWL

- [CÁC21] Manuel O. Cáceres. Comments on wave-like propagation with binary disorder. *Journal of Statistical Physics*, 182(2):??, February 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Cao:2021:AAB

- [Cao21] Fei Cao. K -averaging agent-based model: Propagation of chaos and convergence to equilibrium. *Journal of Statistical Physics*,

184(2):??, August 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02807-0>.

Conti:2020:SMS

- [CB20] Giovanni Conti and Gualtiero Badin. Statistical measures and selective decay principle for generalized Euler dynamics: Formulation and application to the formation of strong fronts. *Journal of Statistical Physics*, 179(5–6):1046–1072, June 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Chakrabarty:2020:EOB

- [CCH20a] Arijit Chakrabarty, Sukrit Chakraborty, and Rajat Subhra Hazra. Eigenvalues outside the bulk of inhomogeneous Erdős–Rényi random graphs. *Journal of Statistical Physics*, 181(5):1746–1780, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Cotter:2020:DAQ

- [CCH⁺20b] Colin Cotter, Dan Crisan, Darryl Holm, Wei Pan, and Igor Shevchenko. Data assimilation for a quasi-geostrophic model with circulation-preserving stochastic transport noise. *Journal of Statistical Physics*, 179(5–6):1186–1221, June 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02524-0.pdf>.

Chen:2022:RVA

- [CCHS22] I.-Kun Chen, Ping-Han Chuang, Chun-Hsiung Hsia, and Jhe-Kuan Su. A revisit of the velocity averaging lemma: On the regularity of stationary Boltzmann equation in a bounded convex domain. *Journal of Statistical Physics*, 189(2):??, November 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02977-5>.

Comets:2020:RKP

- [CCM20] Francis Comets, Clément Cosco, and Chiranjib Mukherjee. Renormalizing the Kardar–Parisi–Zhang equation in $d \geq 3$ in weak disorder. *Journal of Statistical Physics*, 179(3):713–728, May 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Chazottes:2021:ECU

- [CCR21] Jean-René Chazottes, Pierre Collet, and Frank Redig. Evolution of concentration under lattice spin-flip dynamics. *Journal of Statistical Physics*, 184(1):??, July 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02796-0>.

Comtet:2020:LPT

- [CCS20] Alain Comtet, Françoise Cornu, and Grégory Schehr. Last-passage time for linear diffusions and application to the emptying time of a box. *Journal of Statistical Physics*, 181(5):1565–1602, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Caraci:2021:BEC

- [CCS21] Cristina Caraci, Serena Cenatiempo, and Benjamin Schlein. Bose–Einstein condensation for two dimensional bosons in the Gross–Pitaevskii regime. *Journal of Statistical Physics*, 183(3):??, June 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/article/10.1007/s10955-021-02766-6>; <http://link.springer.com/content/pdf/10.1007/s10955-021-02766-6.pdf>.

Conlon:2020:GSC

- [CD20a] Joseph G. Conlon and Michael Dabkowski. Global stability for a class of nonlinear PDE with non-local term. *Journal of Statistical Physics*, 178(2):420–471, January 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Conlon:2020:GAS

- [CD20b] Joseph G. Conlon and Michael Dabkowski. On global asymptotic stability for the LSW model with subcritical initial data. *Journal of Statistical Physics*, 178(1):117–177, January 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Chetlur:2020:SPD

- [CDD20] Vishnu Vardhan Chetlur, Harpreet S. Dhillon, and Carl P. Dettmann. Shortest path distance in Manhattan Poisson line Cox process. *Journal of Statistical Physics*, 181(6):2109–2130, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Cipriani:2021:SLM

- [CDH21] Alessandra Cipriani, Biltu Dan, and Rajat Subhra Hazra. The scaling limit of the $(\nabla + \Delta)$ -model. *Journal of Statistical Physics*, 182(2):??, February 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Collet:2023:GRT

- [CDHM23] Pierre Collet, François Dunlop, Thierry Huillet, and Arif Mardin. A Gibbsian random tree with nearest neighbour interaction. *Journal of Statistical Physics*, 190(4):??, April 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03087-6>.

Cipriani:2023:MMM

- [CDHR23] Alessandra Cipriani, Biltu Dan, Rajat Subhra Hazra, and Rounak Ray. Maximum of the membrane model on regular trees. *Journal of Statistical Physics*, 190(1):??, January 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03043-w>.

Chakraborti:2023:BED

- [CDK23] Subhadip Chakraborti, Abhishek Dhar, and Anupam Kundu. Boltzmann's entropy during free expansion of an interacting gas. *Journal of Statistical Physics*, 190(4):??, April 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03088-5>.

Chariker:2023:SLG

- [CDLP23] Logan Chariker, Anna De Masi, Joel L. Lebowitz, and Errico Presutti. Scaling limit of a generalized contact process. *Journal of Statistical Physics*, 190(3):??, March 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03050-x>.

Can:2021:LTO

- [CDN21] Van Hao Can, Thai Son Doan, and Van Quyet Nguyen. Limit theorems for the one-dimensional random walk with random resetting to the maximum. *Journal of Statistical Physics*, 183(2):??, May 2021. CODEN JSTPSB. ISSN 0022-4715 (print),

1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02754-w>.

Cavagna:2021:DRG

- [CDS21] Andrea Cavagna, Luca Di Carlo, and Mattia Scandolo. Dynamical renormalization group for mode-coupling field theories with solenoidal constraint. *Journal of Statistical Physics*, 184(3):??, September 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02800-7>.

Charles:2021:MVA

- [CDW21] Frédérique Charles, Bruno Després, and Ricardo Weder. The magnetized Vlasov–Ampère system and the Bernstein–Landau paradox. *Journal of Statistical Physics*, 183(2):??, May 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02755-9>.

Caracciolo:2021:NOM

- [CES21] Sergio Caracciolo, Vittorio Erba, and Andrea Sportiello. The number of optimal matchings for Euclidean assignment on the line. *Journal of Statistical Physics*, 183(1):??, April 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02741-1>.

Caby:2020:CEI

- [CFVY20] Th. Caby, D. Faranda, S. Vaienti, and P. Yiou. On the computation of the extremal index for time series. *Journal of Statistical Physics*, 179(5–6):1666–1697, June 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Campanino:2020:UBE

- [CG20] M. Campanino and M. Gianfelice. Uniform bound of the entanglement for the ground state of the quantum Ising model with large transverse magnetic field. *Journal of Statistical Physics*, 178(5):1248–1267, March 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Chatterjee:2022:GPS

- [CG22] Avik P. Chatterjee and Claudio Grimaldi. Geometric percolation of spherically symmetric fractal aggregates. *Journal of Statistical*

Physics, 188(3):??, September 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02952-0>.

Campa:2023:RDL

- [CG23] Alessandro Campa and Shamik Gupta. Relaxation dynamics in a long-range system with mixed Hamiltonian and non-Hamiltonian interactions. *Journal of Statistical Physics*, 190(1):??, January 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03033-y>.

Carbone:2022:GCL

- [CGH22] Raffaella Carbone, Federico Girotti, and Anderson Melchor Hernandez. On a generalized central limit theorem and large deviations for homogeneous open quantum walks. *Journal of Statistical Physics*, 188(1):??, July 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02938-y>.

Carollo:2021:LDL

- [CGJ21] Federico Carollo, Juan P. Garrahan, and Robert L. Jack. Large deviations at level 2.5 for Markovian open quantum systems: Quantum jumps and quantum state diffusion. *Journal of Statistical Physics*, 184(1):??, July 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02799-x>.

Chan:2021:RWL

- [CGL21] Swee Hong Chan, Lila Greco, and Peter Li. Random walks with local memory. *Journal of Statistical Physics*, 184(1):??, July 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02791-5>.

Caglioti:2020:QOT

- [CGP20a] E. Caglioti, F. Golse, and T. Paul. Quantum optimal transport is cheaper. *Journal of Statistical Physics*, 181(1):149–162, October 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Carinci:2020:SSI

- [CGP20b] Gioia Carinci, Cristian Giardinà, and Errico Presutti. Stationary states in infinite volume with non-zero current. *Journal of Statistical Physics*, 180(1–6):366–397, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-019-02427-9.pdf>.

Campa:2021:CME

- [CGT21] Alessandro Campa, Giacomo Gori, and Andrea Trombettoni. Computation of microcanonical entropy at fixed magnetization without direct counting. *Journal of Statistical Physics*, 184(2):??, August 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02809-y>.

Casini:2023:URD

- [CGV23] Francesco Casini, Cristian Giardinà, and Cecilia Vernia. Uphill in reaction–diffusion multi-species interacting particles systems. *Journal of Statistical Physics*, 190(8):??, August 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03141-3>.

Coghi:2020:LDP

- [CH20] Francesco Coghi and Rosemary J. Harris. A large deviation perspective on ratio observables in reset processes: Robustness of rate functions. *Journal of Statistical Physics*, 179(1):131–154, April 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02513-3.pdf>.

Cohen:2022:TLS

- [CH22] Joel E. Cohen and Thierry E. Huillet. Taylor’s law for some infinitely divisible probability distributions from population models. *Journal of Statistical Physics*, 188(3):??, September 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02962-y>.

Chatterjee:2023:PTS

- [Cha23] Avik P. Chatterjee. Percolation thresholds for spherically symmetric fractal aggregates. *Journal of Statistical Physics*, 190

(6):??, June 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03124-4>.

Conache:2022:VVL

[CHR22] Diana Conache, Markus Heydenreich, and Silke W. W. Rolles. Variance of voltages in a lattice Coulomb gas. *Journal of Statistical Physics*, 186(1):??, January 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02857-4>.

Chulaevsky:2023:ALD

[Chu23] Victor Chulaevsky. Anderson localization in discrete random displacements models. *Journal of Statistical Physics*, 190(1):??, January 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03020-3>.

Ciucu:2022:EMG

[Ciu22] Mihai Ciucu. The effect of microscopic gap displacement on the correlation of gaps in dimer systems. *Journal of Statistical Physics*, 186(1):??, January 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02828-9>.

Camia:2020:GPR

[CJN20] Federico Camia, Jianping Jiang, and Charles M. Newman. A Gaussian process related to the mass spectrum of the near-critical Ising model. *Journal of Statistical Physics*, 179(4):885–900, May 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Camia:2022:IMC

[CJN22] Federico Camia, Jianping Jiang, and Charles M. Newman. Ising model with Curie–Weiss perturbation. *Journal of Statistical Physics*, 188(1):??, July 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02935-1>.

Crawford:2020:TIC

[CK20] Nicholas Crawford and Gady Kozma. The Toom interface via coupling. *Journal of Statistical Physics*, 179(2):408–447, April

2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Caetano:2022:CSI

- [CK22] João Caetano and Shota Komatsu. Crosscap states in integrable field theories and spin chains. *Journal of Statistical Physics*, 187(3):??, June 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02914-6>.

Chen:2020:LWP

- [CKL20] Hongxu Chen, Chanwoo Kim, and Qin Li. Local well-posedness of Vlasov–Poisson–Boltzmann equation with generalized diffuse boundary condition. *Journal of Statistical Physics*, 179(2):535–631, April 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Coquille:2023:EIG

- [CKL23] Loren Coquille, Christof Külske, and Arnaud Le Ny. Extremal inhomogeneous Gibbs states for SOS-models and finite-spin models on trees. *Journal of Statistical Physics*, 190(4):??, April 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03081-y>.

Chen:2021:CMF

- [CLL21] Li Chen, Jinyeop Lee, and Matthew Liew. Combined mean-field and semiclassical limits of large fermionic systems. *Journal of Statistical Physics*, 182(2):??, February 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-021-02700-w.pdf>.

Chen:2023:MNE

- [CLLL23] Li Chen, Jinyeop Lee, Yue Li, and Matthew Liew. A mixed-norm estimate of the two-particle reduced density matrix of many-body Schrödinger dynamics for deriving the Vlasov equation. *Journal of Statistical Physics*, 190(6):??, June 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03123-5>.

Chekroun:2020:VAC

- [CLM20] Mickaël D. Chekroun, Honghu Liu, and James C. McWilliams. Variational approach to closure of nonlinear dynamical systems: Autonomous case. *Journal of Statistical Physics*, 179(5–6):1073–1160, June 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Carter:2015:EHO

- [CLTC15] Jason A. Carter, Christine H. Lind, M. Phuong Truong, and Eva-Maria S. Collins. To each his own: Reproductive strategies and success of three common planarian species: *Schmidtea mediterranea*, *Dugesia japonica*, and *Dugesia tigrina*. *Journal of Statistical Physics*, 161(1):250–272, October 2015. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/article/10.1007/s10955-015-1310-1>. See corrections [CLTC23].

Carter:2023:CEH

- [CLTC23] Jason A. Carter, Christine H. Lind, M. Phuong Truong, and Eva-Maria S. Collins. Correction: To each his own. *Journal of Statistical Physics*, 190(1):??, January 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03009-y>. See [CLTC15].

Chabane:2022:EHL

- [CLV22] Lydia Chabane, Alexandre Lazarescu, and Gatién Verley. Effective Hamiltonians and Lagrangians for conditioned Markov processes at large volume. *Journal of Statistical Physics*, 187(1):??, April 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02898-3>.

Cheng:2023:PES

- [CLW23] Dandan Cheng, Zhiming Li, and Weisheng Wu. Preimage entropy and stable entropy on subsets. *Journal of Statistical Physics*, 190(4):??, April 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03084-9>.

Chen:2021:IMI

- [CLY21] Xiaopeng Chen, Chang-Bing Li, and Yuan-Ling Ye. Invariant measure for infinite weakly hyperbolic iterated function systems.

Journal of Statistical Physics, 182(1):??, January 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Carlen:2020:CNC

- [CM20a] Eric A. Carlen and Jan Maas. Correction to: Non-commutative Calculus, Optimal Transport and Functional Inequalities in Dissipative Quantum Systems. *Journal of Statistical Physics*, 181(6):2432–2433, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02671-4.pdf>. See [CM20b].

Carlen:2020:NCC

- [CM20b] Eric A. Carlen and Jan Maas. Non-commutative calculus, optimal transport and functional inequalities in dissipative quantum systems. *Journal of Statistical Physics*, 178(2):319–378, January 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-019-02434-w.pdf>. See correction [CM20a].

Coletti:2020:BPD

- [CMG20] Cristian F. Coletti, Daniel Miranda, and Sebastian P. Grynberg. Boolean percolation on doubling graphs. *Journal of Statistical Physics*, 178(3):814–831, February 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Chazottes:2020:GCU

- [CMRU20] J.-R. Chazottes, J. Moles, F. Redig, and E. Ugalde. Gaussian concentration and uniqueness of equilibrium states in lattice systems. *Journal of Statistical Physics*, 181(6):2131–2149, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Camiola:2021:HMC

- [CN21] Vito Dario Camiola and Giovanni Nastasi. Hydrodynamical model for charge transport in graphene nanoribbons. *Journal of Statistical Physics*, 184(2):??, August 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02802-5>.

Chiarini:2023:PTL

- [CN23] Alberto Chiarini and Maximilian Nitzschner. Phase transition for level-set percolation of the membrane model in dimen-

sions $d \geq 5$. *Journal of Statistical Physics*, 190(3):??, March 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03072-z>.

Coppini:2022:NFP

[Cop22] Fabio Coppini. A note on Fokker–Planck equations and graphons. *Journal of Statistical Physics*, 187(2):??, May 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02905-7>.

Corwin:2020:LSS

[CP20] Ivan Corwin and Shalin Parekh. Limit shape of subpartition-maximizing partitions. *Journal of Statistical Physics*, 180(1–6): 597–611, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Cheng:2021:SLC

[CQ21] Yu-Chen Cheng and Hong Qian. Stochastic limit-cycle oscillations of a nonlinear system under random perturbations. *Journal of Statistical Physics*, 182(3):??, March 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Crawford:2021:SHS

[Cra21] Nicholas Crawford. Supersymmetric hyperbolic σ -models and bounds on correlations in two dimensions. *Journal of Statistical Physics*, 184(3):??, September 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02817-y>.

Criens:2023:PCW

[Cri23] David Criens. Propagation of chaos for weakly interacting mild solutions to stochastic partial differential equations. *Journal of Statistical Physics*, 190(6):??, June 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03121-7>.

Chenn:2020:DPB

[CS20] Ilias Chenn and I. M. Sigal. On derivation of the Poisson–Boltzmann equation. *Journal of Statistical Physics*, 180(1–6): 954–1001, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Croydon:2022:SSR

- [CS22] David A. Croydon and Makiko Sasada. On the stationary solutions of random polymer models and their zero-temperature limits. *Journal of Statistical Physics*, 188(3):??, September 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02947-x>.

Cong:2021:LTA

- [CSZ21] Hongzi Cong, Yunfeng Shi, and Zhifei Zhang. Long-time Anderson localization for the nonlinear Schrödinger equation revisited. *Journal of Statistical Physics*, 182(1):??, January 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Cortez:2021:UPC

- [CT21] Roberto Cortez and Hagop Tossounian. Uniform propagation of chaos for the thermostated Kac model. *Journal of Statistical Physics*, 183(2):??, May 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02763-9>.

Chen:2022:NPE

- [CT22] Xi Chen and Ilya Timofeyev. Non-parametric estimation of stochastic differential equations from stationary time-series. *Journal of Statistical Physics*, 186(1):??, January 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02847-6>.

Chekroun:2020:RPR

- [CTDN20] Mickaël D. Chekroun, Alexis Tantet, Henk A. Dijkstra, and J. David Neelin. Ruelle–Pollicott resonances of stochastic systems in reduced state space. Part I: Theory. *Journal of Statistical Physics*, 179(5–6):1366–1402, June 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Claeys:2022:URM

- [CW22] Tom Claeys and Dong Wang. Universality for random matrices with equi-spaced external source: a case study of a biorthogonal ensemble. *Journal of Statistical Physics*, 188(2):??, August 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02937-z>.

Cerrai:2020:AAS

- [CWZ20] Sandra Cerrai, Jan Wehr, and Yichun Zhu. An averaging approach to the Smoluchowski–Kramers approximation in the presence of a varying magnetic field. *Journal of Statistical Physics*, 181(1):132–148, October 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Czudek:2022:SCC

- [Czu22] 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 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02975-7>.

Darzi:2020:LEI

- [DAN20] Rahmat Darzi, Bahram Agheli, and Juan J. Nieto. Langevin equation involving three fractional orders. *Journal of Statistical Physics*, 178(4):986–995, February 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Das:2022:DCD

- [DAR22] Debankur Das, Pappu Acharya, and Kabir Ramola. Displacement correlations in disordered athermal networks. *Journal of Statistical Physics*, 189(2):??, November 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02981-9>.

DAutilia:2021:PST

- [DAT21] Roberto D’Autilia, Louis Nantenaina Andrianaivo, and Alessio Troiani. Parallel simulation of two-dimensional Ising models using probabilistic cellular automata. *Journal of Statistical Physics*, 184(1):??, July 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02792-4>.

Das:2020:NFH

- [DDD⁺20] Avijit Das, Kedar Damle, Abhishek Dhar, David A. Huse, Manas Kulkarni, Christian B. Mendl, and Herbert Spohn. Non-linear fluctuating hydrodynamics for the classical XXZ spin chain. *Journal of Statistical Physics*, 180(1–6):238–262, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Debin:2020:ACT

- [DDG20] Bryan Debin, Philippe Di Francesco, and Emmanuel Guitter. Arctic curves of the twenty-vertex model with domain wall boundaries. *Journal of Statistical Physics*, 179(1):33–89, April 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Dietert:2022:FJR

- [DE22] Helge Dietert and Josephine Evans. Finding the jump rate for fastest decay in the Goldstein–Taylor model. *Journal of Statistical Physics*, 188(1):??, July 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02925-3>.

Dematte:2023:KED

- [Dem23] Elena Demattè. On a kinetic equation describing the behavior of a gas interacting mainly with radiation. *Journal of Statistical Physics*, 190(7):??, July 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03128-0>.

Deng:2022:GEN

- [Den22] Dingqun Deng. Global existence of non-cutoff Boltzmann equation in weighted Sobolev space. *Journal of Statistical Physics*, 188(3):??, September 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02956-w>.

Derrida:2023:COB

- [Der23] Bernard Derrida. Cross-overs of Bramson’s shift at the transition between pulled and pushed fronts. *Journal of Statistical Physics*, 190(3):??, March 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03077-8>.

DaiPra:2020:OBM

- [DFP20] Paolo Dai Pra, Marco Formentin, and Guglielmo Pelino. Oscillatory behavior in a model of non-Markovian mean field interacting spins. *Journal of Statistical Physics*, 179(3):690–712, May 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02544-w.pdf>.

Duplantier:2020:SMC

- [DG20] Bertrand Duplantier and Anthony J. Guttmann. Statistical mechanics of confined polymer networks. *Journal of Statistical Physics*, 180(1–6):1061–1094, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Dobson:2023:CNL

- [DG23] Matthew Dobson and Abdel Kader A. Geraldo. Convergence of nonequilibrium Langevin dynamics for planar flows. *Journal of Statistical Physics*, 190(5):??, May 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03109-3>.

Durr:2020:BTH

- [DGT⁺20] Detlef Dürr, Sheldon Goldstein, Stefan Teufel, Roderich Tumulka, and Nino Zanghì. Bohmian trajectories for Hamiltonians with interior-boundary conditions. *Journal of Statistical Physics*, 180(1–6):34–73, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Durr:2020:QMS

- [DGZ20] Detlef Dürr, Sheldon Goldstein, and Nino Zanghì. Quantum motion on shape space and the gauge dependent emergence of dynamics and probability in absolute space and time. *Journal of Statistical Physics*, 180(1–6):92–134, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Drivas:2020:LAS

- [DHL20] Theodore D. Drivas, Darryl D. Holm, and James-Michael Leahy. Lagrangian averaged stochastic advection by Lie transport for fluids. *Journal of Statistical Physics*, 179(5–6):1304–1342, June 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02493-4.pdf>.

DeRoeck:2020:SOD

- [DHO20] Wojciech De Roeck, François Huveneers, and Stefano Olla. Subdiffusion in one-dimensional Hamiltonian chains with sparse interactions. *Journal of Statistical Physics*, 180(1–6):678–698, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Damak:2020:DFT

- [DHP20] Mondher Damak, Mayssa Hammami, and Claude-Alain Pillet. A detailed fluctuation theorem for heat fluxes in harmonic networks out of thermal equilibrium. *Journal of Statistical Physics*, 180(1–6):263–296, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Derrida:2021:LDS

- [DHS21] Bernard Derrida, Ori Hirschberg, and Tridib Sadhu. Large deviations in the symmetric simple exclusion process with slow boundaries. *Journal of Statistical Physics*, 182(1):??, January 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Dragicevic:2023:VVA

- [DHS23] D. Dragicević, Y. Hafouta, and J. Sedro. A vector-valued almost sure invariance principle for random expanding on average cocycles. *Journal of Statistical Physics*, 190(3):??, March 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03067-w>.

denHollander:2022:PAM

- [dHW22] F. den Hollander and D. Wang. The parabolic Anderson model on a Galton–Watson tree revisited. *Journal of Statistical Physics*, 189(1):??, October 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02951-1>.

Crescenzo:2023:SFV

- [DIM23] Antonio Di Crescenzo, Antonella Iuliano, and Verdiana Mustaro. On some finite-velocity random motions driven by the geometric counting process. *Journal of Statistical Physics*, 190(3):??, March 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03045-8>.

Dolai:2023:SID

- [DK23a] Dhriti Ranjan Dolai and M. Krishna. Smoothness of integrated density of states of the Anderson model on Bethe lattice in high disorder. *Journal of Statistical Physics*, 190(5):??, May 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

(electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03114-6>.

Dymov:2023:FES

- [DK23b] Andrey Dymov and Sergei Kuksin. Formal expansions in stochastic model for wave turbulence 2: Method of diagram decomposition. *Journal of Statistical Physics*, 190(1):??, January 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02998-0>.

DelMagno:2021:HPB

- [DLDG21] Gianluigi Del Magno, João Lopes Dias, Pedro Duarte, and José Pedro Gaivão. Hyperbolic polygonal billiards close to 1-dimensional piecewise expanding maps. *Journal of Statistical Physics*, 182(1):??, January 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Dunlop:2022:GWT

- [DM22] François Dunlop and Arif Mardin. Galton–Watson trees with first ancestor interaction. *Journal of Statistical Physics*, 189(3):??, December 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03000-7>.

DeMasi:2020:IFN

- [DMO20] Anna De Masi, Immacolata Merola, and Stefano Olla. Interface fluctuations in non equilibrium stationary states: The SOS approximation. *Journal of Statistical Physics*, 180(1–6):414–426, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

DeBruyne:2023:UOS

- [DMS23] Benjamin De Bruyne, Satya N. Majumdar, and Grégory Schehr. Universal order statistics for random walks & Lévy flights. *Journal of Statistical Physics*, 190(1):??, January 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03027-w>.

Doyon:2022:DSH

- [Doy22] Benjamin Doyon. Diffusion and superdiffusion from hydrodynamic projections. *Journal of Statistical Physics*, 186(2):??,

February 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02863-6>.

Derbyshev:2021:NGT

- [DP21a] A. E. Derbyshev and A. M. Povolotsky. Nonstationary generalized TASEP in KPZ and jamming regimes. *Journal of Statistical Physics*, 185(3):??, December 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02840-z>.

Duboscq:2021:EMM

- [DP21b] Romain Duboscq and Olivier Pinaud. Entropy minimization for many-body quantum systems. *Journal of Statistical Physics*, 185(1):??, October 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02824-z>.

DiTerlizzi:2020:ESG

- [DRB20] Ivan Di Terlizzi, Felix Ritort, and Marco Baiesi. Explicit solution of the generalised Langevin equation. *Journal of Statistical Physics*, 181(5):1609–1635, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02639-4.pdf>.

Dembo:2020:DSS

- [DS20] Amir Dembo and Eliran Subag. Dynamics for spherical spin glasses: Disorder dependent initial conditions. *Journal of Statistical Physics*, 181(2):465–514, October 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Dey:2021:ERE

- [DS21] Kajal Krishna Dey and Golam Ali Sekh. Effects of random excitations on the dynamical response of Duffing systems. *Journal of Statistical Physics*, 182(1):??, January 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Laxa:2023:MSS

- [dSL23] Kádmo de S. Laxa. Metastability in a stochastic system of spiking neurons with leakage. *Journal of Statistical Physics*, 190(2):??, February 2023. CODEN JSTPSB. ISSN 0022-4715

(print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03035-w>.

Dodson:2020:NSE

- [DSS20] Benjamin Dodson, Avraham Soffer, and Thomas Spencer. The nonlinear Schrödinger equation on Z and R with bounded initial data: Examples and conjectures. *Journal of Statistical Physics*, 180(1–6):910–934, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Dimarco:2020:ART

- [DT20] Giacomo Dimarco and Andrea Tosin. The Aw–Rascle traffic model: Enskog-type kinetic derivation and generalisations. *Journal of Statistical Physics*, 178(1):178–210, January 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Dubovski:2021:MPV

- [DT21] Pavel B. Dubovski and Michael Tamarov. Mathematics of parking: Varying parking rate. *Journal of Statistical Physics*, 182(2):??, February 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Dimarco:2022:KDA

- [DTZ22] Giacomo Dimarco, Andrea Tosin, and Mattia Zanella. Kinetic derivation of Aw–Rascle–Zhang-type traffic models with driver-assist vehicles. *Journal of Statistical Physics*, 186(1):??, January 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02862-7>.

Duerinckx:2022:EFR

- [Due22] Mitia Duerinckx. Eigenvalue fluctuations for random elliptic operators in homogenization regime. *Journal of Statistical Physics*, 187(3):??, June 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02918-2>.

Dey:2021:FRM

- [DW21] Partha S. Dey and Qiang Wu. Fluctuation results for multi-species Sherrington–Kirkpatrick model in the replica symmetric regime. *Journal of Statistical Physics*, 185(3):??, December 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

(electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02835-w>.

Duan:2021:VPL

- [DY21] Renjun Duan and Hongjun Yu. The 3D Vlasov–Poisson–Landau system near 1D local Maxwellians. *Journal of Statistical Physics*, 182(2):??, February 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

deZarate:2020:NEF

- [dZGFBC20] José M. Ortiz de Zárate, Loreto García-Fernández, Henri Bataller, and Fabrizio Croccolo. Non-equilibrium fluctuations in a ternary mixture subjected to a temperature gradient. *Journal of Statistical Physics*, 181(1):1–18, October 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Dunlop:2020:ECS

- [DZW⁺20] J. W. C. Dunlop, G. A. Zickler, R. Weinkamer, F. D. Fischer, and P. Fratzl. The emergence of complexity from a simple model for tissue growth. *Journal of Statistical Physics*, 180(1–6):459–473, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-019-02461-7.pdf>.

Erhard:2023:DER

- [EFR23] Dirk Erhard, Tertuliano Franco, and Guilherme Reis. The directed edge reinforced random walk: The ant mill phenomenon. *Journal of Statistical Physics*, 190(1):??, January 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03031-0>.

Engel:2021:HCF

- [EGK21] Maximilian Engel, Marios Antonios Gkogkas, and Christian Kuehn. Homogenization of coupled fast–slow systems via intermediate stochastic regularization. *Journal of Statistical Physics*, 183(2):??, May 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02765-7>.

Erignoux:2020:HSN

- [EGN20] C. Erignoux, P. Gonçalves, and G. Nahum. Hydrodynamics for SSEP with non-reversible slow boundary dynamics: Part I, the

critical regime and beyond. *Journal of Statistical Physics*, 181(4):1433–1469, November 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Eckhoff:2020:LPF

- [EGvdHN20] Maren Eckhoff, Jesse Goodman, Remco van der Hofstad, and Francesca R. Nardi. Long paths in first passage percolation on the complete graph II. Global branching dynamics. *Journal of Statistical Physics*, 181(2):364–447, October 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02585-1.pdf>.

Elskens:2020:MFK

- [EK20a] Y. Elskens and M. K.-H. Kiessling. Microscopic foundations of kinetic plasma theory: The relativistic Vlasov–Maxwell equations and their radiation–reaction-corrected generalization. *Journal of Statistical Physics*, 180(1–6):749–772, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Endo:2020:TPM

- [EK20b] Taiki Endo and Makoto Katori. Three-parametric Marcenko–Pastur density. *Journal of Statistical Physics*, 178(6):1397–1416, March 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Eichinger:2020:SPE

- [EKN20] Katharina Eichinger, Christian Kuehn, and Alexandra Neamtu. Sample paths estimates for stochastic fast–slow systems driven by fractional Brownian motion. *Journal of Statistical Physics*, 179(5–6):1222–1266, June 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02485-4.pdf>.

Eldan:2020:SAC

- [Eld20] Ronen Eldan. A simple approach to chaos for p -spin models. *Journal of Statistical Physics*, 181(4):1266–1276, November 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Esposito:2020:SNE

- [EM20] R. Esposito and R. Marra. Stationary non equilibrium states in kinetic theory. *Journal of Statistical Physics*, 180(1–6):773–809, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Endo:2022:LCL

- [EM22] Eric O. Endo and Vlad Margarint. Local central limit theorem for long-range two-body potentials at sufficiently high temperatures. *Journal of Statistical Physics*, 189(3):??, December 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02994-4>.

Elyasizad:2021:LVC

- [EN21] L. Elyasizad and M. D. Niry. Local violation of conservation in the Abelian sandpile model through fractal patterns of non-conservative sites. *Journal of Statistical Physics*, 184(1):??, July 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02779-1>.

Alaoui:2022:APS

- [ES22] Ahmed El Alaoui and Mark Sellke. Algorithmic pure states for the negative spherical perceptron. *Journal of Statistical Physics*, 189(2):??, November 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02976-6>.

Fachechi:2021:CPS

- [Fac21a] Alberto Fachechi. Correction to: PDE/statistical mechanics duality: Relation between Guerra’s interpolated p -spin ferromagnets and the Burgers hierarchy. *Journal of Statistical Physics*, 183(3):??, June 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/article/10.1007/s10955-021-02770-w>; <http://link.springer.com/content/pdf/10.1007/s10955-021-02770-w.pdf>.

Fachechi:2021:PSM

- [Fac21b] Alberto Fachechi. PDE/statistical mechanics duality: Relation between Guerra’s interpolated p -spin ferromagnets and the

Burgers hierarchy. *Journal of Statistical Physics*, 183(1):??, April 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02747-9>.

Feliachi:2021:DLD

- [FB21] Ouassim Feliachi and Freddy Bouchet. Dynamical large deviations for plasmas below the Debye length and the Landau equation. *Journal of Statistical Physics*, 183(3):??, June 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/article/10.1007/s10955-021-02771-9>.

Feliachi:2022:DLD

- [FB22] Ouassim Feliachi and Freddy Bouchet. Dynamical large deviations for homogeneous systems with long range interactions and the Balescu–Guernsey–Lenard equation. *Journal of Statistical Physics*, 186(2):??, February 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02854-7>.

Fendley:2021:IBT

- [Fen21] Paul Fendley. Integrability and braided tensor categories. *Journal of Statistical Physics*, 182(2):??, February 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Fanelli:2020:SSB

- [FF20] Francesco Fanelli and Eduard Feireisl. Statistical solutions to the barotropic Navier–Stokes system. *Journal of Statistical Physics*, 181(1):212–245, October 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Freitas:2020:PPN

- [FFMV20] Ana Cristina Moreira Freitas, Jorge Milhazes Freitas, Mário Magalhães, and Sandro Vaienti. Point processes of non stationary sequences generated by sequential and random dynamical systems. *Journal of Statistical Physics*, 181(4):1365–1409, November 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Frassek:2020:NCQ

- [FGK20] Rouven Frassek, Cristian Giardinà, and Jorge Kurchan. Non-compact quantum spin chains as integrable stochastic particle processes. *Journal of Statistical Physics*, 180(1–6):135–171,

September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Fiorelli:2023:SEP

- [FGM23] Eliana Fiorelli, Stefano Gherardini, and Stefano Marcantoni. Stochastic entropy production: Fluctuation relation and irreversibility mitigation in non-unital quantum dynamics. *Journal of Statistical Physics*, 190(6):??, June 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03118-2>.

Ferrari:2020:TGP

- [FGR20] Analía Ferrari, Pablo Groisman, and Krishnamurthi Ravishanker. Tumor growth, R -positivity, multitype branching and quasistationarity. *Journal of Statistical Physics*, 180(1–6):427–439, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Floreani:2022:SIP

- [FGR22] Simone Floreani, Cristian Giardinà, and Frank Redig. Switching interacting particle systems: Scaling limits, uphill diffusion and boundary layer. *Journal of Statistical Physics*, 186(3):??, March 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02878-7>.

Feireisl:2022:RCF

- [FH22] Eduard Feireisl and Martina Hofmanová. Randomness in compressible fluid flows past an obstacle. *Journal of Statistical Physics*, 186(3):??, March 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02879-6>.

Fialho:2020:APG

- [Fia20] Paula Mendes Soares Fialho. Abstract polymer gas: A simple inductive proof of the Fernández–Procacci criterion. *Journal of Statistical Physics*, 178(6):1354–1361, March 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Figueiredo:2020:ETS

- [FIS20] Daniel Figueiredo, Giulio Iacobelli, and Seva Shneer. The end time of SIS epidemics driven by random walks on edge-transitive graphs. *Journal of Statistical Physics*, 179(3):651–671, May

2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02547-7.pdf>.

Freidlin:2020:DPC

- [FK20] M. Freidlin and L. Koralov. Diffusion in the presence of cells with semi-permeable membranes. *Journal of Statistical Physics*, 178(6):1417–1441, March 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Fantoni:2021:MCE

- [FK21] Riccardo Fantoni and John R. Klauder. Monte Carlo evaluation of the continuum limit of the two-point function of the Euclidean free real scalar field subject to affine quantization. *Journal of Statistical Physics*, 184(3):??, September 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02818-x>.

Frohlich:2020:PIA

- [FKSS20] Jürg Fröhlich, Antti Knowles, Benjamin Schlein, and Vedran Sohinger. A path-integral analysis of interacting Bose gases and loop gases. *Journal of Statistical Physics*, 180(1–6):810–831, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Foxall:2018:CTF

- [FL18] Eric Foxall and Hanbaek Lyu. Clustering in the three and four color cyclic particle systems in one dimension. *Journal of Statistical Physics*, 171(3):470–483, May 2018. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). See correction [FL20a].

Foxall:2020:CCT

- [FL20a] Eric Foxall and Hanbaek Lyu. Correction to: Clustering in the Three and Four Color Cyclic Particle Systems in One Dimension. *Journal of Statistical Physics*, 181(5):2011–2014, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02651-8.pdf>. See [FL18].

Fyodorov:2020:MPH

- [FL20b] Yan V. Fyodorov and Pierre Le Doussal. Manifolds pinned by a high-dimensional random landscape: Hessian at the global energy minimum. *Journal of Statistical Physics*, 179(1):176–215, April 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02522-2.pdf>.

Fan:2023:VML

- [FL23] Yingzhe Fan and Yuanjie Lei. The Vlasov–Maxwell–Landau system with Coulomb potential and strong background magnetic field. *Journal of Statistical Physics*, 190(1):??, January 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03030-1>.

Foster:2022:ARC

- [FLM22] James Foster, Terry Lyons, and Vlad Margarint. An asymptotic radius of convergence for the Loewner equation and simulation of SLE_κ traces via splitting. *Journal of Statistical Physics*, 189(2):??, November 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02979-3>.

Ferreira:2023:NES

- [FLNV23] Marina A. Ferreira, Jani Lukkarinen, Alessia Nota, and Juan J. L. Velázquez. Non-equilibrium stationary solutions for multi-component coagulation systems with injection. *Journal of Statistical Physics*, 190(5):??, May 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03107-5>.

Fronk:2021:LPF

- [FM21] Jacob Fronk and Andreas Mielke. Localised pair formation in bosonic flat-band Hubbard models. *Journal of Statistical Physics*, 185(2):??, November 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02842-x>.

Ferrari:2020:STT

- [FN20] Patrik L. Ferrari and Peter Nejjar. Statistics of TASEP with three merging characteristics. *Journal of Statistical Physics*, 180

(1–6):398–413, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Funaki:2021:SEV

- [FNS21] Tadahisa Funaki, Yuto Nishijima, and Hayate Suda. Stochastic eight-vertex model, its invariant measures and KPZ limit. *Journal of Statistical Physics*, 184(1):??, July 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02789-z>.

Fontes:2021:ILG

- [FP21] Luiz Renato Fontes and Gabriel R. C. Peixoto. Infinite level GREM-like K -processes existence and convergence. *Journal of Statistical Physics*, 182(3):??, March 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Fu:2021:FPS

- [FPT21] Jingyi Fu, Benoit Perthame, and Min Tang. Fokker–Plank system for movement of micro-organism population in confined environment. *Journal of Statistical Physics*, 184(1):??, July 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02760-y>.

Flandoli:2022:IDL

- [FPV22] Franco Flandoli, Umberto Pappalettera, and Milo Viviani. On the infinite dimension limit of invariant measures and solutions of Zeitlin’s 2D Euler equations. *Journal of Statistical Physics*, 189(3):??, December 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03007-0>.

Ferrari:2020:SST

- [FR20] Pablo A. Ferrari and Leonardo T. Rolla. Slow-to-start traffic model: Traffic saturation and scaling limits. *Journal of Statistical Physics*, 180(1–6):935–953, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Freidlin:2022:PSF

- [Fre22] Mark I. Freidlin. Perturbation of systems with a first integral: Motion on the Reeb graph. *Journal of Statistical Physics*, 189(3):??, December 2022. CODEN JSTPSB. ISSN 0022-4715

(print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02995-3>.

Favre:2020:HFR

- [FS20a] Gianluca Favre and Christian Schmeiser. Hypocoercivity and fast reaction limit for linear reaction networks with kinetic transport. *Journal of Statistical Physics*, 178(6):1319–1335, March 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02503-5.pdf>.

Friedrich:2020:COD

- [FS20b] Manuel Friedrich and Ulisse Stefanelli. Crystallization in a one-dimensional periodic landscape. *Journal of Statistical Physics*, 179(2):485–501, April 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Furtlehner:2023:FDf

- [Fur23] Cyril Furtlehner. Free dynamics of feature learning processes. *Journal of Statistical Physics*, 190(3):??, March 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03064-5>.

Fitzner:2021:NLT

- [FvdH21] Robert Fitzner and Remco van der Hofstad. NoBLE for lattice trees and lattice animals. *Journal of Statistical Physics*, 185(2):??, November 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02816-z>.

Fitzner:2022:CNL

- [FvdH22] Robert Fitzner and Remco van der Hofstad. Correction to: NoBLE for lattice trees and lattice animals. *Journal of Statistical Physics*, 186(2):??, February 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02853-8>.

Funaki:2023:MMC

- [FvMST23] Tadahisa Funaki, Patrick van Meurs, Sunder Sethuraman, and Kenkichi Tsunoda. Motion by mean curvature from Glauber–Kawasaki dynamics with speed change. *Journal of Statistical Physics*, 190(3):??, March 2023. CODEN JSTPSB. ISSN

0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03044-9>.

Freidlin:2021:DAN

- [FW21] M. I. Freidlin and A. D. Wentzell. Diffusion approximation for noise-induced evolution of first integrals in multifrequency systems. *Journal of Statistical Physics*, 182(3):??, March 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Fatkullin:2021:LSG

- [FX21] Ibrahim Fatkullin and Jianfei Xue. Limit shapes for Gibbs partitions of sets. *Journal of Statistical Physics*, 183(2):??, May 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02756-8>.

Forrester:2020:LES

- [FZ20] P. J. Forrester and Jiyuan Zhang. Lyapunov exponents for some isotropic random matrix ensembles. *Journal of Statistical Physics*, 180(1–6):558–575, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Ganapa:2020:TLO

- [GAD20] Santhosh Ganapa, Amit Apte, and Abhishek Dhar. Thermalization of local observables in the α -FPUT chain. *Journal of Statistical Physics*, 180(1–6):1010–1030, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Gallavotti:2020:NFR

- [Gal20] Giovanni Gallavotti. Nonequilibrium and fluctuation relation. *Journal of Statistical Physics*, 180(1–6):172–226, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Gallavotti:2021:VRC

- [Gal21] Giovanni Gallavotti. Viscosity, reversibility, chaotic hypothesis, fluctuation theorem and Lyapunov pairing. *Journal of Statistical Physics*, 185(3):??, December 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02830-1>.

Gao:2020:APM

- [Gao20] Peng Gao. Averaging principle for multiscale stochastic fractional Schrödinger–Korteweg–de Vries system. *Journal of Statistical Physics*, 181(5):1781–1816, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Gao:2022:APS

- [Gao22] Peng Gao. Averaging principles for stochastic 2D Navier–Stokes equations. *Journal of Statistical Physics*, 186(2):??, February 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02876-9>.

Gates:2023:ITG

- [Gat23] David J. Gates. Initial transient growth in polynuclear models for crystal layers and epitaxial films. *Journal of Statistical Physics*, 190(6):??, June 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03120-8>.

Guioth:2022:PLD

- [GBE22] Jules Guioth, Freddy Bouchet, and Gregory L. Eyink. Path large deviations for the kinetic theory of weak turbulence. *Journal of Statistical Physics*, 189(2):??, November 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02971-x>.

Gottwald:2020:DRT

- [GG20] Georg A. Gottwald and Federica Gugole. Detecting regime transitions in time series using dynamic mode decomposition. *Journal of Statistical Physics*, 179(5–6):1028–1045, June 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Gerasimenko:2022:PCH

- [GG22] Viktor Gerasimenko and Igor Gapyak. Propagation of correlations in a hard-sphere system. *Journal of Statistical Physics*, 189(1):??, October 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02958-8>.

Grava:2023:DIS

- [GGGM23] Tamara Grava, Massimo Gisonni, Giorgio Gubbiotti, and Guido Mazzuca. Discrete integrable systems and random Lax matrices. *Journal of Statistical Physics*, 190(1):??, January 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03024-z>.

Giardina:2021:ACG

- [GGM21] Cristian Giardinà, Claudio Giberti, and Elena Magnanini. Approximating the cumulant generating function of triangles in the Erdős–Rényi random graph. *Journal of Statistical Physics*, 182(2):??, February 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Giacomin:2020:LBJ

- [GH20a] Giambattista Giacomin and Benjamin Havret. Localization, big-jump regime and the effect of disorder for a class of generalized pinning models. *Journal of Statistical Physics*, 181(6):2015–2049, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Goncalves:2020:SFT

- [GH20b] Branda Goncalves and Thierry Huillet. Scaling features of two special Markov chains involving total disasters. *Journal of Statistical Physics*, 178(2):499–531, January 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Geurts:2020:LET

- [GHL20] Bernard J. Geurts, Darryl D. Holm, and Erwin Luesink. Lyapunov exponents of two stochastic Lorenz 63 systems. *Journal of Statistical Physics*, 179(5–6):1343–1365, June 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-019-02457-3.pdf>.

Goddard:2021:MIG

- [GHO21] B. D. Goddard, T. D. Hurst, and R. Ocone. Modelling inelastic granular media using dynamical density functional theory. *Journal of Statistical Physics*, 183(1):??, April 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-020-02675-0>.

Gronbech-Jensen:2023:ANG

- [GJ23] Niels Grønbech-Jensen. On the application of non-Gaussian noise in stochastic Langevin simulations. *Journal of Statistical Physics*, 190(5):??, May 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03104-8>.

Ge:2021:MSG

- [GJJ21] Hao Ge, Chen Jia, and Xiao Jin. Martingale structure for general thermodynamic functionals of diffusion processes under second-order averaging. *Journal of Statistical Physics*, 184(2):??, August 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02798-y>.

Gantert:2022:TLE

- [GK22a] Nina Gantert and Achim Klenke. The tail of the length of an excursion in a trap of random size. *Journal of Statistical Physics*, 188(3):??, September 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02957-9>.

Gu:2022:HTB

- [GK22b] Yu Gu and Tomasz Komorowski. High temperature behaviors of the directed polymer on a cylinder. *Journal of Statistical Physics*, 186(3):??, March 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02899-2>.

Grava:2021:CFC

- [GKM21] T. Grava, T. Kriecherbauer, and K. D. T.-R. McLaughlin. Correlation functions for a chain of short range oscillators. *Journal of Statistical Physics*, 183(1):??, April 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02735-z>.

Gutierrez:2020:RSU

- [GL20] Manuel Santos Gutiérrez and Valerio Lucarini. Response and sensitivity using Markov chains. *Journal of Statistical Physics*, 179(5–6):1572–1593, June 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02504-4.pdf>.

Gao:2022:RMD

- [GL22a] Yuan Gao and Jian-Guo Liu. Revisit of macroscopic dynamics for some non-equilibrium chemical reactions from a Hamiltonian viewpoint. *Journal of Statistical Physics*, 189(2):??, November 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02985-5>.

Godreche:2022:RSI

- [GL22b] Claude Godrèche and Jean-Marc Luck. Record statistics of integrated random walks and the random acceleration process. *Journal of Statistical Physics*, 186(1):??, January 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02852-9>.

Gufler:2022:BTT

- [GL22c] Stephan Gufler and Oren Louidor. Ballot theorems for the two-dimensional discrete Gaussian free field. *Journal of Statistical Physics*, 189(1):??, October 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02970-y>.

Galli:2023:EEK

- [GL23a] Daniele Galli and Marco Lenci. Extensions of exact and K -mixing dynamical systems. *Journal of Statistical Physics*, 190(1):??, January 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03039-6>.

Gheissari:2023:ADM

- [GL23b] Reza Gheissari and Eyal Lubetzky. Approximate domain Markov property for rigid Ising interfaces. *Journal of Statistical Physics*, 190(5):??, May 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03101-x>.

Galves:2020:SIN

- [GLPP20] A. Galves, E. Löcherbach, C. Pouzat, and E. Presutti. A system of interacting neurons with short term synaptic facilitation. *Journal of Statistical Physics*, 178(4):869–892, February 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Gripon:2021:SRR

- [GLV21] Vicent Gripon, Matthias Löwe, and Franck Vermet. Some remarks on replicated simulated annealing. *Journal of Statistical Physics*, 182(3):??, March 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-021-02727-z.pdf>.

Grauer:2021:PAL

- [GLY21] Arne Grauer, Lukas Lühtrath, and Mark Yarrow. Preferential attachment with location-based choice: Degree distribution in the noncondensation phase. *Journal of Statistical Physics*, 184(1):??, July 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02782-6>.

Griffin:2021:QTC

- [GM21a] Jory Griffin and Jens Marklof. Quantum transport in a crystal with short-range interactions: The Boltzmann–Grad limit. *Journal of Statistical Physics*, 184(2):??, August 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02797-z>.

Guillin:2021:ULT

- [GM21b] Arnaud Guillin and Pierre Monmarché. Uniform long-time and propagation of chaos estimates for mean field kinetic particles in non-convex landscapes. *Journal of Statistical Physics*, 185(2):??, November 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02839-6>.

Giuliani:2020:QIH

- [GMP20] Alessandro Giuliani, Vieri Mastropietro, and Marcello Porta. Quantization of the interacting Hall conductivity in the critical regime. *Journal of Statistical Physics*, 180(1–6):332–365, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-019-02405-1.pdf>.

Gandolfo:2020:GSF

- [GMRS20] Daniel Gandolfo, Christian Maes, Jean Ruiz, and Senya Shlosman. Glassy states: The free Ising model on a tree. *Journal of*

Statistical Physics, 180(1–6):227–237, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Grela:2021:NIB

- [GMS21] Jacek Grela, Satya N. Majumdar, and Grégory Schehr. Non-intersecting Brownian bridges in the flat-to-flat geometry. *Journal of Statistical Physics*, 183(3):??, June 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/article/10.1007/s10955-021-02774-6>. See comment [GMS23].

Grela:2023:CNI

- [GMS23] Jacek Grela, Satya N. Majumdar, and Grégory Schehr. Comment on “Non-intersecting Brownian Bridges in the Flat-to-Flat Geometry”. *Journal of Statistical Physics*, 190(2):??, February 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03038-7>. See [GMS21].

Gaudilliere:2020:AEL

- [GMV20] A. Gaudillière, P. Milanesi, and M. E. Vares. Asymptotic exponential law for the transition time to equilibrium of the metastable kinetic Ising model with vanishing magnetic field. *Journal of Statistical Physics*, 179(2):263–308, April 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Giorgini:2020:ASA

- [GMW20] L. T. Giorgini, W. Moon, and J. S. Wettlaufer. Analytical survival analysis of the Ornstein–Uhlenbeck process. *Journal of Statistical Physics*, 181(6):2404–2414, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02669-y.pdf>.

Gonzalez-Navarrete:2020:MWR

- [GN20] Manuel González-Navarrete. Multidimensional walks with random tendency. *Journal of Statistical Physics*, 181(4):1138–1148, November 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Giorno:2021:TIF

- [GN21] Virginia Giorno and Amelia G. Nobile. Time-inhomogeneous Feller-type diffusion process with absorbing boundary condi-

tion. *Journal of Statistical Physics*, 183(3):??, June 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/article/10.1007/s10955-021-02777-3>; <http://link.springer.com/content/pdf/10.1007/s10955-021-02777-3.pdf>.

Gonzalez-Navarrete:2021:RRW

[GNH21] Manuel González-Navarrete and Ranghely Hernández. Reinforced random walks under memory lapses. *Journal of Statistical Physics*, 185(1):??, October 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02826-x>.

Godreche:2021:CEF

[God21] Claude Godrèche. Condensation and extremes for a fluctuating number of independent random variables. *Journal of Statistical Physics*, 182(1):??, January 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Goldfriend:2023:ESM

[Gol23] Tomer Goldfriend. Effective stochastic model for chaos in the Fermi–Pasta–Ulam–Tsingou chain. *Journal of Statistical Physics*, 190(4):??, April 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03080-z>.

Grimmett:2020:BEE

[GOS20] Geoffrey R. Grimmett, Tobias J. Osborne, and Petra F. Scudo. Bounded entanglement entropy in the quantum Ising model. *Journal of Statistical Physics*, 178(1):281–296, January 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-019-02432-y.pdf>.

Goudon:2023:MPI

[Gou23] Thierry Goudon. A model of particles interacting with thermal traps. *Journal of Statistical Physics*, 190(2):??, February 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03055-6>.

Gallo:2023:CPF

- [GP23] Sandro Gallo and Caio Pena. Critical parameter of the frog model on homogeneous trees with geometric lifetime. *Journal of Statistical Physics*, 190(2):??, February 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03049-4>.

Garcia-Perciante:2020:GIR

- [GPRR20] Ana L. García-Perciante, Marcelo E. Rubio, and Oscar A. Reula. Generic instabilities in the relativistic Chapman–Enskog heat conduction law. *Journal of Statistical Physics*, 181(1):246–262, October 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Gelfert:2022:EIP

- [GPS22] Katrin Gelfert, Maria José Pacifico, and Diego Sanhueza. Entropy of irregular points for some dynamical systems. *Journal of Statistical Physics*, 189(1):??, October 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02973-9>.

Gabrielli:2020:DPT

- [GR20] Davide Gabrielli and D. R. Michiel Renger. Dynamical phase transitions for flows on finite graphs. *Journal of Statistical Physics*, 181(6):2353–2371, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02667-0.pdf>.

Ghosh:2022:CCA

- [GR22] Partha Pratim Ghosh and Rahul Roy. Criticality and covered area fraction in confetti and Voronoi percolation. *Journal of Statistical Physics*, 186(1):??, January 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02859-2>.

Greenman:2022:TSP

- [Gre22] Chris D. Greenman. Time series path integral expansions for stochastic processes. *Journal of Statistical Physics*, 187(3):??, June 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02912-8>.

Gebert:2020:LTF

- [GRM20] Martin Gebert and Constanza Rojas-Molina. Lifshitz tails for the fractional Anderson model. *Journal of Statistical Physics*, 179(2):341–353, April 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Ghosh:2020:TND

- [GS20] Subhroshekhar Ghosh and Kumarjit Saha. Transmission and navigation on disordered lattice networks, directed spanning forests and Brownian Web. *Journal of Statistical Physics*, 180(1–6):1167–1205, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Grigorescu:2022:HLB

- [GS22] Ilie Grigorescu and Yishu Song. Hydrodynamic limit for the Bak–Sneppen branching diffusions. *Journal of Statistical Physics*, 187(2):??, May 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02900-y>.

Guyader:2020:ELD

- [GT20] Arnaud Guyader and Hugo Touchette. Efficient large deviation estimation based on importance sampling. *Journal of Statistical Physics*, 181(2):551–586, October 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Gianfelice:2020:SSC

- [GV20] Michele Gianfelice and Sandro Vaienti. Stochastic stability of the classical Lorenz flow under impulsive type forcing. *Journal of Statistical Physics*, 181(1):163–211, October 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Gartner:2020:TBD

- [GZ20] Bernd Gärtner and Ahad N. Zehmakan. Threshold behavior of democratic opinion dynamics. *Journal of Statistical Physics*, 178(6):1442–1466, March 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Haba:2023:RCE

- [Hab23] Z. Haba. Response of a canonical ensemble of quantum oscillators to a random metric. *Journal of Statistical Physics*, 190(3):??, March 2023. CODEN JSTPSB. ISSN 0022-4715

(print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03047-6>.

Hafouta:2020:AME

- [Haf20] Yeor Hafouta. On the asymptotic moments and Edgeworth expansions for some processes in random dynamical environment. *Journal of Statistical Physics*, 179(4):945–971, May 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Hartarsky:2022:BPP

- [Har22] Ivailo Hartarsky. Bootstrap percolation, probabilistic cellular automata and sharpness. *Journal of Statistical Physics*, 187(3):??, June 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02922-6>.

Harangi:2023:IRB

- [Har23] Viktor Harangi. Improved replica bounds for the independence ratio of random regular graphs. *Journal of Statistical Physics*, 190(3):??, March 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03062-7>.

Hikami:2021:PSC

- [HB21] S. Hikami and E. Brézin. Punctures and p -spin curves from matrix models II. *Journal of Statistical Physics*, 183(3):??, June 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/article/10.1007/s10955-021-02776-4>.

Haig:2022:ACS

- [HDS22] Alastair Haig, Fraser Daly, and Seva Shneer. Asymptotics for cliques in scale-free random graphs. *Journal of Statistical Physics*, 189(2):??, November 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02982-8>.

Hepp:2020:STC

- [Hep20] K. Hepp. Space, time, categories, mechanics, and consciousness: On Kant and neuroscience. *Journal of Statistical Physics*, 180(1–6):896–909, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Hurtado:2020:STH

- [HG20] Pablo I. Hurtado and Pedro L. Garrido. Simulations of transport in hard particle systems. *Journal of Statistical Physics*, 180(1–6):474–533, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Haack:2021:CBM

- [HHW21] J. Haack, C. Hauck, and S. Warnecke. A consistent BGK model with velocity-dependent collision frequency for gas mixtures. *Journal of Statistical Physics*, 184(3):??, September 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02821-2>.

Hikami:2022:PSC

- [Hik22] Shinobu Hikami. Punctures and p -spin curves from matrix models III. D_l type and logarithmic potential. *Journal of Statistical Physics*, 188(3):??, September 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02950-2>.

Hiura:2021:GDS

- [Hiu21] Ken Hiura. Gibbs distribution from sequentially predictive form of the Second Law. *Journal of Statistical Physics*, 185(1):??, October 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02825-y>.

Hiura:2022:MDF

- [Hiu22] Ken Hiura. Macroscopic dynamical fluctuations in Kac ring model. *Journal of Statistical Physics*, 186(1):??, January 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02861-8>.

Haack:2021:PAQ

- [HJ21] Géraldine Haack and Alain Joye. Perturbation analysis of quantum reset models. *Journal of Statistical Physics*, 183(1):??, April 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02752-y>.

He:2023:CPC

- [HJ23] Ling-Bing He and Jin-Cheng Jiang. On the Cauchy problem for the cutoff Boltzmann equation with small initial data. *Journal of Statistical Physics*, 190(3):??, March 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03065-y>.

Hou:2023:MLY

- [HJN23] Qi Hou, Jianping Jiang, and Charles M. Newman. Motion of Lee–Yang zeros. *Journal of Statistical Physics*, 190(3):??, March 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03066-x>.

He:2020:CAB

- [HJZ20] Ling-Bing He, Jin-Cheng Jiang, and Yu-Long Zhou. On the cut-off approximation for the Boltzmann equation with long-range interaction. *Journal of Statistical Physics*, 181(5):1817–1905, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Hislop:2022:LES

- [HK22] Peter D. Hislop and M. Krishna. On the local eigenvalue statistics for random band matrices in the localization regime. *Journal of Statistical Physics*, 187(3):??, June 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02923-5>.

Ha:2021:CSS

- [HKP21] Seung-Yeal Ha, Dohyun Kim, and Hansol Park. On the completely separable state for the Lohe tensor model. *Journal of Statistical Physics*, 183(1):??, April 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02750-0>.

Ha:2017:EDG

- [HKR17] Seung-Yeal Ha, Dongnam Ko, and Sang Woo Ryoo. Emergent dynamics of a generalized Lohe model on some class of Lie groups. *Journal of Statistical Physics*, 168(1):171–207, July 2017. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). See correction [HKR23b].

Ha:2018:RDL

- [HKR18] Seung-Yeal Ha, Dongnam Ko, and Sang Woo Ryoo. On the relaxation dynamics of Lohe oscillators on some Riemannian manifolds. *Journal of Statistical Physics*, 172(5):1427–1478, September 2018. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). See correction [HKR23c].

Haimi:2022:ZGW

- [HKR22] Antti Haimi, Günther Koliander, and José Luis Romero. Zeros of Gaussian Weyl–Heisenberg functions and hyperuniformity of charge. *Journal of Statistical Physics*, 187(3):??, June 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02917-3>.

Ha:2023:CFC

- [HKR23a] Seung-Yeal Ha, Hwa Kil Kim, and Seung-Yeon Ryoo. Correction to: On the finiteness of collisions and phase-locked states for the Kuramoto model. *Journal of Statistical Physics*, 190(8):??, August 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03149-9>.

Ha:2023:CED

- [HKR23b] Seung-Yeal Ha, Dongnam Ko, and Seung-Yeon Ryoo. Correction to: Emergent dynamics of a generalized Lohe model on some class of Lie groups. *Journal of Statistical Physics*, 190(8):??, August 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03150-2>. See [HKR17].

Ha:2023:CRD

- [HKR23c] Seung-Yeal Ha, Dongnam Ko, and Seung-Yeon Ryoo. Correction to: On the relaxation dynamics of Lohe oscillators on some Riemannian manifolds. *Journal of Statistical Physics*, 190(8):??, August 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03151-1>. See [HKR18].

Henheik:2022:BEG

- [HL22] Joscha Henheik and Asbjørn Bækgaard Lauritsen. The BCS energy gap at high density. *Journal of Statistical Physics*,

189(1):??, October 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02965-9>.

Horii:2022:LTA

- [HLN22] Hiroshi Horii, Raphaël Lefevere, and Takahiro Nemoto. Large time asymptotic of heavy tailed renewal processes. *Journal of Statistical Physics*, 186(1):??, January 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02856-5>.

Huang:2020:MFL

- [HLP20a] Hui Huang, Jian-Guo Liu, and Peter Pickl. On the mean-field limit for the Vlasov–Poisson–Fokker–Planck system. *Journal of Statistical Physics*, 181(5):1915–1965, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02648-3.pdf>.

Hwang:2020:NLC

- [HLP⁺20b] Sungmin Hwang, Enrico Lanza, Giorgio Parisi, Jacopo Rocchi, Giancarlo Ruocco, and Francesco Zamponi. On the number of limit cycles in diluted neural networks. *Journal of Statistical Physics*, 181(6):2304–2321, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Huang:2020:GSR

- [HLW20] Xipei Huang, Lifeng Lin, and Huiqi Wang. Generalized stochastic resonance for a fractional noisy oscillator with random mass and random damping. *Journal of Statistical Physics*, 178(5):1201–1216, March 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Heydenreich:2020:CSP

- [HM20] Markus Heydenreich and Kilian Matzke. Critical site percolation in high dimension. *Journal of Statistical Physics*, 181(3):816–853, November 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02607-y.pdf>.

Hsu:2023:SPL

- [HM23] Alexander Hsu and Sarah E. Marzen. Strange properties of linear reservoirs in the infinitely large limit for prediction of continuous-

time signals. *Journal of Statistical Physics*, 190(2):??, February 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03040-z>.

Hollmer:2022:SHD

[HNK22] Philipp Höllmer, Nicolas Noirault, and Werner Krauth. Sparse hard-disk packings and local Markov chains. *Journal of Statistical Physics*, 187(3):??, June 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02908-4>.

Hiraizumi:2022:PGH

[HOiS22] Mao Hiraizumi, Hiroki Ohta, and Shin ichi Sasa. Phase growth with heat diffusion in a stochastic lattice model. *Journal of Statistical Physics*, 189(2):??, November 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02990-8>.

Ha:2020:EBL

[HP20a] Seung-Yeal Ha and Hansol Park. Emergent behaviors of Lohe tensor flocks. *Journal of Statistical Physics*, 178(5):1268–1292, March 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Ha:2020:SLH

[HP20b] Seung-Yeal Ha and Hansol Park. On the Schrödinger–Lohe hierarchy for aggregation and its emergent dynamics. *Journal of Statistical Physics*, 181(6):2150–2190, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Ha:2021:GFF

[HP21] Seung-Yeal Ha and Hansol Park. On the gradient flow formulation of the Lohe matrix model with high-order polynomial couplings. *Journal of Statistical Physics*, 184(2):??, August 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02804-3>.

Ha:2020:EBT

[HPRS20] Seung-Yeal Ha, Hansol Park, Tommaso Ruggeri, and Woojoo Shim. Emergent behaviors of thermodynamic Kuramoto ensemble on a regular ring lattice. *Journal of Statistical Physics*, 181

(3):917–943, November 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Ha:2016:EOS

- [HR16] Seung-Yeal Ha and Sang Woo Ryoo. On the emergence and orbital stability of phase-locked states for the Lohe model. *Journal of Statistical Physics*, 163(2):411–439, April 2016. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/article/10.1007/s10955-016-1481-4>. See correction [HR23].

Ha:2023:CEO

- [HR23] Seung-Yeal Ha and Seung-Yeon Ryoo. Correction to: On the emergence and orbital stability of phase-locked states for the Lohe model. *Journal of Statistical Physics*, 190(8):??, August 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03148-w>. See [HR16].

Hella:2020:QNA

- [HS20a] Olli Hella and Mikko Stenlund. Quenched normal approximation for random sequences of transformations. *Journal of Statistical Physics*, 178(1):1–37, January 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-019-02390-5.pdf>.

Helmuth:2020:LER

- [HS20b] Tyler Helmuth and Assaf Shapira. Loop-erased random walk as a spin system observable. *Journal of Statistical Physics*, 181(4):1306–1322, November 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Hasler:2021:TIS

- [HS21] David Hasler and Oliver Siebert. Thermal ionization for short-range potentials. *Journal of Statistical Physics*, 182(1):??, January 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02688-9.pdf>.

Hairer:2022:PMS

- [HS22] Martin Hairer and Rhys Steele. The Φ_3^4 measure has sub-Gaussian tails. *Journal of Statistical Physics*, 186(3):??, March

2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02866-3>.

Higuchi:2020:ECI

- [HSS20] Yusuke Higuchi, Mohamed Sabri, and Etsuo Segawa. Electric circuit induced by quantum walk. *Journal of Statistical Physics*, 181(2):603–617, October 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Hutchcroft:2022:DMF

- [Hut22] Tom Hutchcroft. On the derivation of mean-field percolation critical exponents from the triangle condition. *Journal of Statistical Physics*, 189(1):??, October 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02967-7>.

Hao:2023:ENU

- [HXX23] Da-Peng Hao, Zhi-Peng Xun, and Hui Xia. Effect of non-uniform stiffness on tensile avalanche process of fibrous materials. *Journal of Statistical Physics*, 190(1):??, January 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03021-2>.

Iino:2021:BCT

- [Iin21] Shumpei Iino. Boundary CFT and tensor network approach to surface critical phenomena of the tricritical 3-state Potts model. *Journal of Statistical Physics*, 182(3):??, March 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Itoi:2023:URS

- [IISS23] C. Itoi, H. Ishimori, K. Sato, and Y. Sakamoto. Universality of replica-symmetry breaking in the transverse field Sherrington–Kirkpatrick model. *Journal of Statistical Physics*, 190(3):??, March 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03078-7>.

Iacobucci:2021:TMT

- [IOS21] Alessandra Iacobucci, Stefano Olla, and Gabriel Stoltz. Thermo-mechanical transport in rotor chains. *Journal of Statistical Physics*, 183(2):??, May 2021. CODEN JSTPSB. ISSN

0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02748-8>.

Ioffe:2020:IPP

- [IOVW20] Dmitry Ioffe, Sébastien Ott, Yvan Velenik, and Vitali Wachtel. Invariance principle for a Potts interface along a wall. *Journal of Statistical Physics*, 180(1–6):832–861, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Sasa:2022:QSD

- [iSHNY22] Shin ichi Sasa, Ken Hiura, Naoko Nakagawa, and Akira Yoshida. Quasi-static decomposition and the Gibbs factorial in small thermodynamic systems. *Journal of Statistical Physics*, 189(2):??, November 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02991-7>.

Ioffe:2020:SMS

- [IT20] Dmitry Ioffe and Bálint Tóth. Split-and-merge in stationary random stirring on lattice torus. *Journal of Statistical Physics*, 180(1–6):630–653, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02487-2.pdf>.

Jansen:2020:THM

- [Jan20] Sabine Jansen. Thermodynamics of a hierarchical mixture of cubes. *Journal of Statistical Physics*, 179(2):309–340, April 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). See correction [Jan21].

Jansen:2021:CTH

- [Jan21] Sabine Jansen. Correction to: Thermodynamics of a Hierarchical Mixture of Cubes. *Journal of Statistical Physics*, 183(1):??, April 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02742-0>. See [Jan20].

Jana:2022:CNH

- [Jan22] Indrajit Jana. CLT for non-Hermitian random band matrices with variance profiles. *Journal of Statistical Physics*, 187(2):??, May 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613

(electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02892-9>.

Jatuviriyapornchai:2020:SCP

- [JCG20] Wathanan Jatuviriyapornchai, Paul Chleboun, and Stefan Grosskinsky. Structure of the condensed phase in the inclusion process. *Journal of Statistical Physics*, 178(3):682–710, February 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-019-02451-9.pdf>.

Jansen:2022:CEN

- [JK22] Sabine Jansen and Leonid Kolesnikov. Cluster expansions: Necessary and sufficient convergence conditions. *Journal of Statistical Physics*, 189(3):??, December 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02992-6>.

Jahnel:2023:TDP

- [JK23] Benedikt Jahnel and Jonas Köppl. Trajectoryal dissipation of Φ -entropies for interacting particle systems. *Journal of Statistical Physics*, 190(7):??, July 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03136-0>.

Jindal:2021:SSD

- [JKG21] Akriti Jindal, A. B. Kolomeisky, and Arvind Kumar Gupta. Steady-state dynamics of exclusion process with local reversible association of particles. *Journal of Statistical Physics*, 185(3):??, December 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02843-w>.

Jang:2023:VAS

- [JKNV23] Jin Woo Jang, Bernhard Kepka, Alessia Nota, and Juan J. L. Velázquez. Vanishing angular singularity limit to the hard-sphere Boltzmann equation. *Journal of Statistical Physics*, 190(4):??, April 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03089-4>.

Jiang:2022:SEM

- [JL22] Miaohua Jiang and Marco Lopez. SRB entropy of Markov transformations. *Journal of Statistical Physics*, 188(3):??, September

2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02954-y>.

Jex:2023:CDF

[JLM23] Michal Jex, Mathieu Lewin, and Peter S. Madsen. Classical density functional theory: Representability and universal bounds. *Journal of Statistical Physics*, 190(4):??, April 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03086-7>.

Junge:2023:SLS

[JLR23] Marius Junge, Nicholas Laracuenta, and Cambyse Rouzé. Stability of logarithmic Sobolev inequalities under a noncommutative change of measure. *Journal of Statistical Physics*, 190(2):??, February 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03026-x>.

Jalowy:2022:FMB

[JLS22] Jonas Jalowy, Matthias Löwe, and Holger Sambale. Fluctuations of the magnetization in the block Potts model. *Journal of Statistical Physics*, 187(1):??, April 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02889-4>.

Jiang:2020:EPS

[JLY20] Xiaomeng Jiang, Yong Li, and Xue Yang. Existence of periodic solutions in distribution for stochastic Newtonian systems. *Journal of Statistical Physics*, 181(2):329–363, October 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Joye:2023:AWW

[JM23] Alain Joye and Marco Merkli. The adiabatic Wigner–Weisskopf model. *Journal of Statistical Physics*, 190(6):??, June 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03116-4>.

Junge:2023:SCM

[JM23] Matthew Junge, Zoe McDonald, Jean Pulla, and Lily Reeves. A stochastic combustion model with thresholds on trees. *Journal*

of *Statistical Physics*, 190(5):??, May 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03102-w>.

Johnston:2020:SLN

- [JO20] Samuel G. G. Johnston and Neil O’Connell. Scaling limits for non-intersecting polymers and Whittaker measures. *Journal of Statistical Physics*, 179(2):354–407, April 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02534-y.pdf>.

Jones:2022:SRE

- [Jon22] Nick G. Jones. Symmetry-resolved entanglement entropy in critical free-fermion chains. *Journal of Statistical Physics*, 188(3):??, September 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02941-3>.

Jackson:2022:PSW

- [JP22] Andrew D. Jackson and Subodh P. Patil. Phases of small worlds: a mean field formulation. *Journal of Statistical Physics*, 189(3):??, December 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02997-1>.

Joy:2021:SPF

- [JPR21] Jilmy P. Joy, Sudhir N. Pathak, and R. Rajesh. Shock propagation following an intense explosion: Comparison between hydrodynamics and simulations. *Journal of Statistical Physics*, 182(2):??, February 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Joy:2021:SPH

- [JR21] Jilmy P. Joy and R. Rajesh. Shock propagation in the hard sphere gas in two dimensions: Comparison between simulations and hydrodynamics. *Journal of Statistical Physics*, 184(1):??, July 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02790-6>.

Janjigian:2020:UES

- [JRA20] Christopher Janjigian and Firas Rassoul-Agha. Uniqueness and ergodicity of stationary directed polymers on \mathbf{Z}^2 . *Journal of Sta-*

tistical Physics, 179(3):672–689, May 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Junior:2020:MTR

- [JRS20] Valdivino V. Junior, Pablo M. Rodriguez, and Adalberto Speroto. The Maki–Thompson rumor model on infinite Cayley trees. *Journal of Statistical Physics*, 181(4):1204–1217, November 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Son:2023:BPM

- [jSY23] Sung jun Son and Seok-Bae Yun. The ES–BGK for the polyatomic molecules with infinite energy. *Journal of Statistical Physics*, 190(8):??, August 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03139-x>.

Jahnel:2020:EMP

- [JT20] Benedikt Jahnel and András Tóbiás. Exponential moments for planar tessellations. *Journal of Statistical Physics*, 179(1):90–109, April 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). See corrections [JT21, JT21].

Jahnel:2021:CEM

- [JT21] Benedikt Jahnel and András Tóbiás. Correction to: Exponential Moments for Planar Tessellations. *Journal of Statistical Physics*, 183(1):??, April 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02743-z>. See [JT20].

Junge:2020:CPD

- [Jun20a] Matthew Junge. Critical percolation and $A + B \rightarrow 2A$ dynamics. *Journal of Statistical Physics*, 181(2):738–751, October 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Junk:2020:CPF

- [Jun20b] Stefan Junk. Comparison of partition functions in a space-time random environment. *Journal of Statistical Physics*, 181(1):95–115, October 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Jang:2022:LNL

- [JV22] Jin Woo Jang and Juan J. L. Velázquez. LTE and non-LTE solutions in gases interacting with radiation. *Journal of Statistical Physics*, 186(3):??, March 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02888-5>.

Jindal:2021:CDB

- [JVG21] Akriti Jindal, Atul Kumar Verma, and Arvind Kumar Gupta. Cooperative dynamics in bidirectional transport on flexible lattice. *Journal of Statistical Physics*, 182(1):??, January 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Kargin:2020:CRM

- [Kar20] Vladislav Kargin. Cycles in random meander systems. *Journal of Statistical Physics*, 181(6):2322–2345, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Kratzer:2023:KLB

- [KBK23] Matthew M. Kratzer, Suresh K. Bhatia, and Alexander Y. Klimenko. Knudsen layer behaviour and momentum accommodation from surface roughness modelling. *Journal of Statistical Physics*, 190(3):??, March 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03075-w>.

Kumar:2021:RSB

- [KC21] Rohit Kumar and V. V. M. S. Chandramouli. Renormalization of symmetric bimodal maps with low smoothness. *Journal of Statistical Physics*, 183(2):??, May 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02764-8>.

Kumar:2020:IUB

- [KD20] Aanjaneya Kumar and Deepak Dhar. Improved upper bounds on the asymptotic growth velocity of Eden clusters. *Journal of Statistical Physics*, 180(1–6):710–720, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Kondratiev:2021:ABS

- [KdS21] Yuri Kondratiev and José Luís da Silva. Asymptotic behavior of the subordinated traveling waves. *Journal of Statisti-*

cal Physics, 183(1):??, April 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02745-x>.

Kepka:2023:SSP

- [Kep23] Bernhard Kepka. Self-similar profiles for homoenergetic solutions of the Boltzmann equation for non-cutoff Maxwell molecules. *Journal of Statistical Physics*, 190(2):??, February 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03034-x>.

Kay:2023:SPR

- [KG23] Toby Kay and Luca Giuggioli. Subdiffusion in the presence of reactive boundaries: a generalized Feynman–Kac approach. *Journal of Statistical Physics*, 190(5):??, May 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03105-7>.

Kim:2021:MBC

- [Kim21] Seonwoo Kim. Metastability of Blume–Capel model with zero chemical potential and zero external field. *Journal of Statistical Physics*, 184(3):??, September 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02823-0>.

Kim:2020:SLM

- [KK20a] Dohyun Kim and Jeongho Kim. Stochastic Lohe matrix model on the Lie group and mean-field limit. *Journal of Statistical Physics*, 178(6):1467–1514, March 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Kissel:2020:DGN

- [KK20b] Sascha Kissel and Christof Külske. Dynamical Gibbs–non-Gibbs transitions in lattice Widom–Rowlinson models with hard-core and soft-core interactions. *Journal of Statistical Physics*, 178(3):725–762, February 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-019-02478-y.pdf>.

Khokonov:2021:CSD

- [KK21] M. Kh. Khokonov and A. Kh. Khokonov. Cluster size distribution in a system of randomly spaced particles. *Journal of Statistical Physics*, 182(1):??, January 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Komatsu:2022:SMI

- [KK22] Takashi Komatsu and Norio Konno. Stationary measure induced by the eigenvalue problem of the one-dimensional Hadamard walk. *Journal of Statistical Physics*, 187(1):??, April 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02901-x>.

Khoshnevisan:2020:DPS

- [KKMS20] Davar Khoshnevisan, Kunwoo Kim, Carl Mueller, and Shang-Yuan Shiu. Dissipation in parabolic SPDEs. *Journal of Statistical Physics*, 179(2):502–534, April 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Komatsu:2023:WZC

- [KKS23] Takashi Komatsu, Norio Konno, and Iwao Sato. Walk/zeta correspondence. *Journal of Statistical Physics*, 190(2):??, February 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03052-9>.

Koskinen:2020:ELM

- [KL20a] Kalle Koskinen and Jani Lukkarinen. Estimation of local microcanonical averages in two lattice mean-field models using coupling techniques. *Journal of Statistical Physics*, 180(1–6):1206–1251, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02612-1.pdf>.

Kuniba:2020:LDO

- [KL20b] Atsuo Kuniba and Hanbaek Lyu. Large deviations and one-sided scaling limit of randomized multicolor box–ball system. *Journal of Statistical Physics*, 178(1):38–74, January 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Knöpfel:2020:FRG

- [KLSS20] Holger Knöpfel, Matthias Löwe, Kristina Schubert, and Arthur Sinulis. Fluctuation results for general block spin Ising models. *Journal of Statistical Physics*, 178(5):1175–1200, March 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02489-0.pdf>.

Konarovskyi:2020:DKD

- [KLvR20] Vitalii Konarovskyi, Tobias Lehmann, and Max von Renesse. On Dean–Kawasaki dynamics with smooth drift potential. *Journal of Statistical Physics*, 178(3):666–681, February 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Kim:2021:SBM

- [KLY21] Doheon Kim, Myeong-Su Lee, and Seok-Bae Yun. Stationary BGK models for chemically reacting gas in a slab. *Journal of Statistical Physics*, 184(2):??, August 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02810-5>.

Kulske:2020:SMP

- [KM20] Christof Külske and Daniel Meißner. Stable and metastable phases for the Curie–Weiss–Potts model in vector-valued fields via singularity theory. *Journal of Statistical Physics*, 181(3):968–989, November 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02615-y.pdf>.

Kulske:2021:DGN

- [KM21] Christof Külske and Daniel Meißner. Dynamical Gibbs–non–Gibbs transitions in the Curie–Weiss Potts model in the regime $\beta < 3$. *Journal of Statistical Physics*, 184(2):??, August 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02793-3>.

Khodabandehlou:2022:TFN

- [KMN22] Faezeh Khodabandehlou, Christian Maes, and Karel Netocný. Trees and forests for nonequilibrium purposes: an introduction to graphical representations. *Journal of Statistical Physics*, 189(3):??, December 2022. CODEN JSTPSB. ISSN 0022-4715

(print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03003-4>.

Kupiainen:2020:SEL

- [KO20] Antti Kupiainen and Joonas Oikarinen. Stress-energy in Liouville conformal field theory. *Journal of Statistical Physics*, 180(1–6): 1128–1166, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02601-4.pdf>.

Koskinen:2023:IVG

- [Kos23] Kalle Koskinen. Infinite volume Gibbs states and metastates of the random field mean-field spherical model. *Journal of Statistical Physics*, 190(3):??, March 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03076-9>.

Krajnik:2020:KPZ

- [KP20] Ziga Krajnik and Tomaz Prosen. Kardar–Parisi–Zhang physics in integrable rotationally symmetric dynamics on discrete space–time lattice. *Journal of Statistical Physics*, 179(1):110–130, April 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Kennedy:2022:TRA

- [KR22a] Tom Kennedy and Slava Rychkov. Tensor RG approach to high-temperature fixed point. *Journal of Statistical Physics*, 187(3):??, June 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02924-4>.

Klausen:2022:MSN

- [KR22b] Frederik Ravn Klausen and Aran Raoufi. Mass scaling of the near-critical 2D Ising model using random currents. *Journal of Statistical Physics*, 188(3):??, September 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02939-x>.

Kumar:2022:BWT

- [KR22c] Amit Kumar and R. Rajesh. Blast waves in two and three dimensions: Euler versus Navier–Stokes equations. *Journal of Statistical Physics*, 188(2):??, August 2022. CODEN JSTPSB. ISSN

0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02933-3>.

Khain:2021:DEC

- [KS21] Evgeniy Khain and John Straetmans. Dynamics of an expanding cell monolayer. *Journal of Statistical Physics*, 184(2):??, August 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02812-3>.

Kremer:2022:GGI

- [KS22] Gilberto M. Kremer and Andrés Santos. Granular gas of inelastic and rough Maxwell particles. *Journal of Statistical Physics*, 189(2):??, November 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02984-6>.

Koike:2022:DLT

- [KTT22] Hajime Koike, Hideki Takayasu, and Misako Takayasu. Diffusion–localization transition point of gravity type transport model on regular ring lattices and Bethe lattices. *Journal of Statistical Physics*, 186(3):??, March 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02882-x>.

Kanazawa:2023:EST

- [KTT23] Kiyoshi Kanazawa, Hideki Takayasu, and Misako Takayasu. Exact solution to two-body financial dealer model: Revisited from the viewpoint of kinetic theory. *Journal of Statistical Physics*, 190(1):??, January 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03022-1>.

Kutsenko:2023:AND

- [Kut23] Anton A. Kutsenko. Approximation of the number of descendants in branching processes. *Journal of Statistical Physics*, 190(3):??, March 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03079-6>.

Kennerberg:2020:CC

- [KV20] Philip Kennerberg and Stanislav Volkov. Convergence in the p -contest. *Journal of Statistical Physics*, 178(5):1096–1125, March

2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02491-6.pdf>.

Kennerberg:2021:LBV

- [KV21] Philip Kennerberg and Stanislav Volkov. A local barycentric version of the Bak–Sneppen model. *Journal of Statistical Physics*, 182(2):??, February 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-021-02718-0.pdf>.

Kim:2020:SVA

- [KW20] Seungki Kim and Yuntao Wang. A stochastic variant of the Abelian sandpile model. *Journal of Statistical Physics*, 178(3):711–724, February 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Konishi:2023:TDN

- [KY23] Tetsuro Konishi and Tatsuo Yanagita. Temperature dependence of non-uniformity in energy of systems with holonomic constraints. *Journal of Statistical Physics*, 190(1):??, January 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03029-8>.

Kovchegov:2020:DPR

- [KZ20] Yevgeniy Kovchegov and Ilya Zaliapin. Dynamical pruning of rooted trees with applications to 1-D ballistic annihilation. *Journal of Statistical Physics*, 181(2):618–672, October 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Laulin:2022:NIR

- [Lau22] Lucile Laulin. New insights on the reinforced elephant random walk using a martingale approach. *Journal of Statistical Physics*, 186(1):??, January 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02834-x>.

Li:2022:EGL

- [LD22] Yang Li and Jinqiao Duan. Extracting governing laws from sample path data of non-Gaussian stochastic dynamical systems. *Journal of Statistical Physics*, 186(2):??, February 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613

(electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02873-y>.

Lee:2022:ELM

- [Lee22] Jungkyoung Lee. Energy landscape and metastability of Curie–Weiss–Potts model. *Journal of Statistical Physics*, 187(1):??, April 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02897-4>.

Lepri:2023:TIH

- [Lep23] Stefano Lepri. Thermalization of isolated harmonic networks under conservative noise. *Journal of Statistical Physics*, 190(1):??, January 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03032-z>.

Li:2021:ERC

- [Li21] Zhongyang Li. Exact recovery of community detection in k -partite graph models with applications to learning electric potentials in electric networks. *Journal of Statistical Physics*, 182(1):??, January 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Lima:2020:BMD

- [Lim20] Paulo C. Lima. The BEG model in the disordered region and at the antiquadrupolar-disordered line of parameters. *Journal of Statistical Physics*, 178(1):265–280, January 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Lin:2021:LEH

- [Lin21] Yier Lin. Lyapunov exponents of the half-line SHE. *Journal of Statistical Physics*, 183(3):??, June 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/article/10.1007/s10955-021-02772-8>.

Liu:2020:LTB

- [Liu20] Qun Liu. Limit theorems for the bipartite Potts model. *Journal of Statistical Physics*, 181(6):2071–2093, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Liu:2021:FBS

- [Liu21] Qun Liu. Fluctuations for the bipartite Sherrington–Kirkpatrick model. *Journal of Statistical Physics*, 184(1):??, July 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02801-6>.

Leonenko:2020:SAF

- [LJ20] Nikolai Leonenko and Jayme Vaz Jr. Spectral analysis of fractional hyperbolic diffusion equations with random data. *Journal of Statistical Physics*, 179(1):155–175, April 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02520-4.pdf>.

Li:2020:EFN

- [LL20] Jian Li and Chuazhong Li. Extensions of the finite nonperiodic Toda lattices with indefinite metrics. *Journal of Statistical Physics*, 179(4):901–919, May 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Lanchier:2022:CHK

- [LL22] Nicolas Lanchier and Hsin-Lun Li. Consensus in the Hegselmann–Krause model. *Journal of Statistical Physics*, 187(3):??, June 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02920-8>.

Lee:2023:SSK

- [LL23a] Ji Oon Lee and Yiting Li. Spherical Sherrington–Kirkpatrick model for deformed Wigner matrix with fast decaying edges. *Journal of Statistical Physics*, 190(2):??, February 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03048-5>.

Liu:2023:CES

- [LL23b] Bocheng Liu and Xuguang Lu. On the convergence to equilibrium for the spatially homogeneous Boltzmann equation for Fermi–Dirac particles. *Journal of Statistical Physics*, 190(8):??, August 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03152-0>.

Lemou:2020:NII

- [LLM20] M. Lemou, A. M. Luz, and F. Méhats. Nonlinear instability of inhomogeneous steady states solutions to the HMF model. *Journal of Statistical Physics*, 178(3):645–665, February 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Lopes:2022:BPC

- [LLV22] Artur O. Lopes, Silvia R. C. Lopes, and Paulo Varandas. Bayes posterior convergence for loss functions via almost additive thermodynamic formalism. *Journal of Statistical Physics*, 186(3):??, March 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02885-8>.

Li:2020:LLN

- [LLX20] Songzi Li, Xiang-Dong Li, and Yong-Xiao Xie. On the law of large numbers for the empirical measure process of generalized Dyson Brownian motion. *Journal of Statistical Physics*, 181(4):1277–1305, November 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Li:2022:NSV

- [LLY22] Hailiang Li, Shuangqian Liu, and Tong Yang. The Navier–Stokes–Vlasov–Fokker–Planck system in bounded domains. *Journal of Statistical Physics*, 186(3):??, March 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02886-7>.

Loomis:2020:OQM

- [LMAC20] Samuel P. Loomis, John R. Mahoney, Cina Aghamohammadi, and James P. Crutchfield. Optimizing quantum models of classical channels: The reverse Holevo problem. *Journal of Statistical Physics*, 181(5):1966–1985, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Legrand:2022:SAP

- [LP22] Alexandre Legrand and Nicolas Pétrélis. A sharp asymptotics of the partition function for the collapsed interacting partially directed self-avoiding walk. *Journal of Statistical Physics*, 186(3):??, March 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02890-x>.

Leschke:2021:FEQ

- [LRRS21] Hajo Leschke, Sebastian Rothlauf, Rainer Ruder, and Wolfgang Spitzer. The free energy of a quantum Sherrington–Kirkpatrick spin-glass model for weak disorder. *Journal of Statistical Physics*, 182(3):??, March 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02689-8.pdf>.

Leppanen:2020:SAN

- [LS20a] Juho Leppänen and Mikko Stenlund. Sunklodas’ approach to normal approximation for time-dependent dynamical systems. *Journal of Statistical Physics*, 181(5):1523–1564, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Li:2020:OED

- [LS20b] Fucai Li and Baoyan Sun. Optimal exponential decay for the linearized ellipsoidal BGK model in weighted Sobolev spaces. *Journal of Statistical Physics*, 181(2):690–714, October 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Lieb:2020:DEM

- [LS20c] Elliott H. Lieb and Robert Seiringer. Divergence of the effective mass of a polaron in the strong coupling limit. *Journal of Statistical Physics*, 180(1–6):23–33, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-019-02322-3.pdf>.

Louidor:2020:SLL

- [LS20d] Oren Louidor and Santiago Saglietti. A strong law of large numbers for super-critical branching Brownian motion with absorption. *Journal of Statistical Physics*, 181(4):1112–1137, November 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Levine:2021:HFD

- [LS21] Lionel Levine and Vittoria Silvestri. How far do activated random walkers spread from a single source? *Journal of Statistical Physics*, 185(3):??, December 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02836-9>.

Lee:2022:NRM

- [LS22a] Jungkyoung Lee and Insuk Seo. Non-reversible metastable diffusions with Gibbs invariant measure II: Markov chain convergence. *Journal of Statistical Physics*, 189(2):??, November 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02986-4>.

Luczynska:2022:LTR

- [LS22b] Gabriela Luczyńska and Tomasz Szarek. Limits theorems for random walks on $\text{Homeo}(S^1)$. *Journal of Statistical Physics*, 187(1):??, April 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02903-9>.

Li:2023:SQS

- [LS23] Chuanzhong Li and Bao Shou. Supersymmetric quantum spin chains and modified universal characters. *Journal of Statistical Physics*, 190(3):??, March 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03063-6>.

Lyu:2022:FSP

- [LSW22] Ming-Jiea Lyu, Baoyan Sun, and Kung-Chien Wu. Finite speed of propagation of the relativistic Landau and Boltzmann equations. *Journal of Statistical Physics*, 186(1):??, January 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02850-x>.

Lammers:2020:VPW

- [LT20] Piet G. Lammers and Martin Tassy. Variational principle for weakly dependent random fields. *Journal of Statistical Physics*, 179(4):846–870, May 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Lees:2021:SMP

- [LT21] Benjamin Lees and Lorenzo Taggi. Site-monotonicity properties for reflection positive measures with applications to quantum spin systems. *Journal of Statistical Physics*, 183(3):??, June 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

(electronic). URL <http://link.springer.com/article/10.1007/s10955-021-02778-2>; <http://link.springer.com/content/pdf/10.1007/s10955-021-02778-2.pdf>.

Lee:2023:DSC

- [LT23] Eunghyun Lee and Zhanibek Tokebayev. Distribution of a second-class particle's position in the two-species ASEP with a special initial configuration. *Journal of Statistical Physics*, 190(4):??, April 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03085-8>.

Lucarini:2020:ISI

- [Luc20a] Valerio Lucarini. Introduction to the special issue on the statistical mechanics of climate. *Journal of Statistical Physics*, 179(5–6):997–1009, June 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02605-0.pdf>.

Luczka:2020:QCC

- [Luc20b] Jerzy Luczka. Quantum counterpart of classical equipartition of energy. *Journal of Statistical Physics*, 179(4):839–845, May 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02557-5.pdf>.

Leplaideur:2020:CWT

- [LW20] Renaud Leplaideur and Frédérique Watbled. Curie–Weiss type models for general spin spaces and quadratic pressure in ergodic theory. *Journal of Statistical Physics*, 181(1):263–292, October 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Liu:2023:CPT

- [LXZ23a] Yao Liu, Yingchao Xie, and Mengge Zhang. Correction: Phase transitions for a class of time-inhomogeneous diffusion processes. *Journal of Statistical Physics*, 190(3):??, March 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03070-1>. See [LXZ23b].

Liu:2023:PTC

- [LXZ23b] Yao Liu, Yingchao Xie, and Mengge Zhang. Phase transitions for a class of time-inhomogeneous diffusion processes. *Journal of Statistical Physics*, 190(3):??, March 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03054-7>. See affiliation correction [LXZ23a].

Liao:2021:SGM

- [LY21] Jie Liao and Xiongfeng Yang. Stability of global Maxwellian for fully nonlinear Fokker–Planck equations. *Journal of Statistical Physics*, 185(3):??, December 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02844-9>.

Lychkovskiy:2020:RNI

- [Lyc20] Oleg Lychkovskiy. A remark on the notion of independence of quantum integrals of motion in the thermodynamic limit. *Journal of Statistical Physics*, 178(4):1028–1038, February 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Li:2023:CBC

- [LYZ23] Ruo Li, Yichen Yang, and Yizhou Zhou. Construction of boundary conditions for Navier–Stokes equations from the moment system. *Journal of Statistical Physics*, 190(6):??, June 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03115-5>.

Madras:2023:ALP

- [Mad23] Neal Madras. Adsorption of lattice polymers with quenched topologies. *Journal of Statistical Physics*, 190(1):??, January 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03006-1>.

Maes:2021:SMF

- [Mae21] Christian Maes. Statistical mechanical foundation of Weber–Fechner laws. *Journal of Statistical Physics*, 182(3):??, March 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Majumdar:2023:DMP

- [Maj23] Debjyoti Majumdar. DNA melting in poor solvent. *Journal of Statistical Physics*, 190(1):??, January 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03025-y>.

Mastropietro:2022:VDW

- [Mas22] Vieri Mastropietro. Vanishing of Drude weight in interacting fermions on \mathbf{Z}^d with quasi-periodic disorder. *Journal of Statistical Physics*, 186(3):??, March 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02868-1>.

Mendl:2021:ENE

- [MB21] Christian B. Mendl and Folkmar Bornemann. Efficient numerical evaluation of thermodynamic quantities on infinite (semi-)classical chains. *Journal of Statistical Physics*, 182(3):??, March 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-021-02736-y.pdf>.

Meoli:2020:FBP

- [MBL20] Alessandra Meoli, Niko Beerenwinkel, and Mykola Lebid. The fractional birth process with power-law immigration. *Journal of Statistical Physics*, 178(3):775–799, February 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Marzen:2016:PRD

- [MC16] Sarah E. Marzen and James P. Crutchfield. Predictive rate-distortion for infinite-order Markov processes. *Journal of Statistical Physics*, 163(6):1312–1338, June 2016. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/article/10.1007/s10955-016-1520-1>. See correction [MC21].

Marzen:2021:CPR

- [MC21] Sarah E. Marzen and James P. Crutchfield. Correction to: Predictive Rate-Distortion for Infinite-Order Markov Processes. *Journal of Statistical Physics*, 182(2):??, February 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-021-02698-1.pdf>. See [MC16].

Miangolarra:2023:NIC

- [MC23] Ander Movilla Miangolarra and Michele Castellana. On non-ideal chemical-reaction networks and phase separation. *Journal of Statistical Physics*, 190(1):??, January 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03037-8>.

McDonald:2020:FGS

- [McD20] N. R. McDonald. Finger growth and selection in a Poisson field. *Journal of Statistical Physics*, 178(3):763–774, February 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-019-02454-6.pdf>.

Menegaki:2020:QRC

- [Men20] Angeliki Menegaki. Quantitative rates of convergence to non-equilibrium steady state for a weakly anharmonic chain of oscillators. *Journal of Statistical Physics*, 181(1):53–94, October 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02565-5.pdf>.

Meoli:2023:SPB

- [Meo23] Alessandra Meoli. Some Poisson-based processes at geometric times. *Journal of Statistical Physics*, 190(6):??, June 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03117-3>.

Monemvassitis:2023:PCE

- [MGM23] Athina Monemvassitis, Arnaud Guillin, and Manon Michel. PDMP characterisation of event-chain Monte Carlo algorithms for particle systems. *Journal of Statistical Physics*, 190(3):??, March 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03069-8>.

Mendez:2020:TDT

- [MGPCA20] A. R. Méndez, A. L. García-Perciante, and G. Chacón-Acosta. Thermal dissipation in two dimensional relativistic Fermi gases with a relaxation time model. *Journal of Statistical Physics*, 178

(4):936–953, February 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Mendez:2022:DPD

- [MGPCA22] A. R. Méndez, A. L. García-Perciante, and G. Chacón-Acosta. Dissipative properties of degenerate relativistic gases: The complete kernel calculation in a $(d + 1)$ flat space-time. *Journal of Statistical Physics*, 186(3):??, March 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02883-w>.

Mason:2023:MBT

- [MJB23] James Mason, Robert L. Jack, and Maria Bruna. Macroscopic behaviour in a two-species exclusion process via the method of matched asymptotics. *Journal of Statistical Physics*, 190(3):??, March 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03036-9>.

Maas:2020:MCR

- [MM20a] Jan Maas and Alexander Mielke. Modeling of chemical reaction systems with detailed balance using gradient structures. *Journal of Statistical Physics*, 181(6):2257–2303, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02663-4.pdf>.

Mathiaud:2020:BFP

- [MM20b] J. Mathiaud and L. Mieussens. BGK and Fokker–Planck models of the Boltzmann equation for gases with discrete levels of vibrational energy. *Journal of Statistical Physics*, 178(5):1076–1095, March 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Medvedev:2021:SCS

- [MM21] Georgi S. Medvedev and Mathew S. Mizuhara. Stability of clusters in the second-order Kuramoto model on random graphs. *Journal of Statistical Physics*, 182(2):??, February 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Medvedev:2022:CU

- [MM22] Georgi S. Medvedev and Matthew S. Mizuhara. Chimeras unfolded. *Journal of Statistical Physics*, 186(3):??, March

2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02881-y>.

Menguturk:2023:PTC

- [MM23] Levent Ali Mengütürk and Murat Cahit Mengütürk. Piecewise-tunneled captive processes and corridorred random particle systems. *Journal of Statistical Physics*, 190(1):??, January 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02996-2>.

Mukhopadhyay:2020:VMD

- [MMR20] Arpan Mukhopadhyay, Ravi R. Mazumdar, and Rahul Roy. Voter and majority dynamics with biased and stubborn agents. *Journal of Statistical Physics*, 181(4):1239–1265, November 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02625-w.pdf>.

Mohammadpour:2022:LSP

- [Moh22] Reza Mohammadpour. Lyapunov spectrum properties and continuity of the lower joint spectral radius. *Journal of Statistical Physics*, 187(3):??, June 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02910-w>.

Molchan:2020:LEP

- [Mol20] G. Molchan. Leadership exponent in the pursuit problem for 1-D random particles. *Journal of Statistical Physics*, 181(3):952–967, November 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Molchan:2022:PEG

- [Mol22] G. Molchan. The persistence exponents of Gaussian random fields connected by the Lamperti transform. *Journal of Statistical Physics*, 186(2):??, February 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02864-5>.

Morfe:2020:STC

- [Mor20a] Peter S. Morfe. Surface tension and Γ -convergence of van der Waals–Cahn–Hilliard phase transitions in stationary ergodic me-

dia. *Journal of Statistical Physics*, 181(6):2225–2256, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Moriya:2020:GVF

- [Mor20b] Hajime Moriya. Gibbs variational formula for thermal equilibrium states in terms of quantum relative entropy density. *Journal of Statistical Physics*, 181(3):761–771, November 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Moud:2023:PDS

- [Mou23] Aref Abbasi Moud. Precise determination of the saturation coverage of polygons in silico using exclusion assisted packing technique. *Journal of Statistical Physics*, 190(5):??, May 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03097-4>.

Michelen:2022:SSM

- [MP22] Marcus Michelen and Will Perkins. Strong spatial mixing for repulsive point processes. *Journal of Statistical Physics*, 189(1):??, October 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02969-5>.

Mankar:2020:DNU

- [MPDH20] Praful D. Mankar, Priyabrata Parida, Harpreet S. Dhillon, and Martin Haenggi. Distance from the nucleus to a uniformly random point in the 0-cell and the typical cell of the Poisson–Voronoi tessellation. *Journal of Statistical Physics*, 181(5):1678–1698, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Michelen:2020:QSB

- [MPR20] Marcus Michelen, Robin Pemantle, and Josh Rosenberg. Quenched survival of Bernoulli percolation on Galton–Watson trees. *Journal of Statistical Physics*, 181(4):1323–1364, November 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Mays:2021:TWD

- [MPS21] Anthony Mays, Anita Ponsaing, and Grégory Schehr. Tracy–Widom distributions for the Gaussian orthogonal and symplectic

ensembles revisited: a skew-orthogonal polynomials approach. *Journal of Statistical Physics*, 182(2):??, February 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Majda:2020:SPT

- [MQ20] Andrew J. Majda and Di Qi. Statistical phase transitions and extreme events in shallow water waves with an abrupt depth change. *Journal of Statistical Physics*, 179(5–6):1718–1741, June 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Mukhamedov:2021:DQM

- [MS21] Farrukh Mukhamedov and Abdessatar Souissi. Diagonalizability of quantum Markov states on trees. *Journal of Statistical Physics*, 182(1):??, January 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Mukherjee:2022:PTB

- [MS22a] Soheli Mukherjee and Sumedha. Phase transitions in the Blume–Capel model with trimodal and Gaussian random fields. *Journal of Statistical Physics*, 188(3):??, September 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02949-9>.

Mysliwy:2022:PMR

- [MS22b] Krzysztof Myśliwy and Robert Seiringer. Polaron models with regular interactions at strong coupling. *Journal of Statistical Physics*, 186(1):??, January 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02851-w>.

Marangio:2020:AMN

- [MSG⁺20] L. Marangio, J. Sedro, S. Galatolo, A. Di Garbo, and M. Ghil. Arnold maps with noise: Differentiability and non-monotonicity of the rotation number. *Journal of Statistical Physics*, 179(5–6):1594–1624, June 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Mlotkowski:2020:FSD

- [MSU20] Wojciech Młotkowski, Noriyoshi Sakuma, and Yuki Ueda. Free self-decomposability and unimodality of the Fuss–Catalan distributions. *Journal of Statistical Physics*, 178(5):1055–1075, March

2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Miyazaki:2020:LTL

- [MT20] Tatsuya Miyazaki and Masato Takei. Limit theorems for the ‘laziest’ minimal random walk model of elephant type. *Journal of Statistical Physics*, 181(2):587–602, October 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Manai:2020:PDQ

- [MW20a] Chokri Manai and Simone Warzel. Phase diagram of the quantum random energy model. *Journal of Statistical Physics*, 180(1–6):654–664, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02492-5.pdf>.

Mustafa:2020:BEL

- [MW20b] Dawan Mustafa and Bernt Wennberg. The BGK equation as the limit of an N -particle system. *Journal of Statistical Physics*, 181(2):715–737, October 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02596-y.pdf>.

Manai:2022:ATL

- [MW22] Chokri Manai and Simone Warzel. The de Almeida–Thouless line in hierarchical quantum spin glasses. *Journal of Statistical Physics*, 186(1):??, January 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02860-9>.

Nascimento:2022:MPT

- [Nas22] A. M. B. Nascimento. Multiple phase transitions for an infinite system of spiking neurons. *Journal of Statistical Physics*, 188(1):??, July 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02931-5>.

Naze:2022:SEE

- [NB22] Pierre Nazé and Marcus V. S. Bonança. Series expansion of the excess work using nonlinear response theory. *Journal of Statistical Physics*, 186(2):??, February 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02869-0>.

Neirotti:2021:SEO

- [Nei21] Juan Neirotti. Strategies for an efficient official publicity campaign. *Journal of Statistical Physics*, 183(2):??, May 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02761-x>.

Nascimento:2020:CTE

- [NF20a] A. M. B. Nascimento and L. R. Fontes. Convergence time to equilibrium of the Metropolis dynamics for the GREM. *Journal of Statistical Physics*, 178(1):297–317, January 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Nguyen:2020:CCV

- [NF20b] Tong Xuan Nguyen and Roberto Fernández. Convergence of cluster and virial expansions for repulsive classical gases. *Journal of Statistical Physics*, 179(2):448–484, April 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Nguyen:2022:SER

- [Ngu22] Tuan-Minh Nguyen. Speed of excited random walks with long backward steps. *Journal of Statistical Physics*, 188(1):??, July 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02926-2>.

Nishikawa:2021:RDN

- [NIB21] Yoshihiko Nishikawa, Atsushi Ikeda, and Ludovic Berthier. Relaxation dynamics of non-Brownian spheres below jamming. *Journal of Statistical Physics*, 182(2):??, February 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Nisoli:2023:HDN

- [Nis23] Isaia Nisoli. How does noise induce order? *Journal of Statistical Physics*, 190(1):??, January 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03041-y>.

Neiss:2020:MFL

- [NP20] R. A. Neiss and P. Pickl. A mean field limit for the Hamiltonian Vlasov system. *Journal of Statistical Physics*, 178(2):472–498, January 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Nandi:2021:ODE

- [NP21] Riya Nandi and Priyanka. One dimensional exclusion process with dynein inspired hops: Simulation and mean field analysis. *Journal of Statistical Physics*, 182(2):??, February 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Napiorkowski:2020:NUC

- [NPT20] M. Napiórkowski, J. Piasecki, and J. W. Turner. Non-universal Casimir forces at approach to Bose–Einstein condensation of an ideal gas: Effect of Dirichlet boundary conditions. *Journal of Statistical Physics*, 181(3):944–951, November 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02613-0.pdf>.

Notarnicola:2023:FCB

- [NPV23] Massimo Notarnicola, Giovanni Peccati, and Anna Vidotto. Functional convergence of Berry’s nodal lengths: Approximate tightness and total disorder. *Journal of Statistical Physics*, 190(5):??, May 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03111-9>.

Nachtergaele:2021:SPS

- [NR21] Bruno Nachtergaele and Jake Reschke. Slow propagation in some disordered quantum spin chains. *Journal of Statistical Physics*, 182(1):??, January 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Neeman:2020:PTF

- [NRS20] Joe Neeman, Charles Radin, and Lorenzo Sadun. Phase transitions in finite random networks. *Journal of Statistical Physics*, 181(1):305–328, October 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Niggemann:2020:FTT

- [NS20] Oliver Niggemann and Udo Seifert. Field-theoretic thermodynamic uncertainty relation. *Journal of Statistical Physics*, 178(5):1142–1174, March 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-019-02479-x.pdf>.

Niggemann:2021:NST

- [NS21] Oliver Niggemann and Udo Seifert. Numerical study of the thermodynamic uncertainty relation for the KPZ–Equation. *Journal of Statistical Physics*, 182(2):??, February 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02692-z.pdf>.

Niggemann:2022:TSR

- [NS22] Oliver Niggemann and Udo Seifert. The two scaling regimes of the thermodynamic uncertainty relation for the KPZ-equation. *Journal of Statistical Physics*, 186(1):??, January 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02845-8>.

Nakano:2020:PSB

- [NT20] Fumihiko Nakano and Khanh Duy Trinh. Poisson statistics for beta ensembles on the real line at high temperature. *Journal of Statistical Physics*, 179(2):632–649, April 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Ni:2023:RDF

- [NT23] Angxiu Ni and Yao Tong. Recursive divergence formulas for perturbing unstable transfer operators and physical measures. *Journal of Statistical Physics*, 190(7):??, July 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03138-y>.

Oliveira:2022:PFD

- [OMM22] Guilherme Eduardo Freire Oliveira, Christian Maes, and Kasper Meerts. Photon frequency diffusion process. *Journal of Statistical Physics*, 189(1):??, October 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02960-0>.

Ou:2022:SRF

- [ORD22] Hong-Lei Ou, Ruibin Ren, and Ke Deng. Stochastic resonance in a fractional oscillator with cross-correlation noise. *Journal of Statistical Physics*, 188(1):??, July 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02934-2>.

Otomo:2023:NLQ

- [Oto23] Hiroshi Otomo. A non-local quasi-equilibrium state in the Bhatnagar–Gross–Krook Boltzmann equation for thermo-hydrodynamics: Conservation laws, the Boltzmann H -theorem, and the fluctuation–dissipation theorem. *Journal of Statistical Physics*, 190(6):??, June 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03119-1>.

Papageorgiou:2020:MLS

- [Pap20] Ioannis Papageorgiou. Modified log-Sobolev inequality for a compact pure jump Markov process with degenerate jumps. *Journal of Statistical Physics*, 178(6):1293–1318, March 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Parida:2022:MRS

- [PD22] Priyabrata Parida and Harpreet S. Dhillon. Multilayer random sequential adsorption. *Journal of Statistical Physics*, 187(1):??, April 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02896-5>.

Pechmann:2022:BEC

- [Pec22] Maximilian Pechmann. On Bose–Einstein condensation in one-dimensional noninteracting Bose gases in the presence of soft Poisson obstacles. *Journal of Statistical Physics*, 189(3):??, December 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03001-6>.

Peliti:2021:RMC

- [Pel21] Luca Peliti. A review of: Massimo Cencini, Andrea Puglisi, Davide Vergni, Angelo Vulpiani: *A Random Walk in Physics: Beyond Black Holes and Time-Travels*. *Journal of Statistical Physics*, 185(2):??, November 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02808-z>.

Penrose:2020:MIL

- [Pen20] Oliver Penrose. Microscopic irreversibility: Looking for a microscopic description of time asymmetry. *Journal of Statistical Physics*, 180(1–6):862–872, September 2020. CO-

DEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02548-6.pdf>.

Phillips:2020:HES

- [Phi20] Michael Phillips. Hysteresis effects in social behavior with parasitic infection. *Journal of Statistical Physics*, 181(1):293–304, October 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Pierini:2020:SSS

- [Pie20] Stefano Pierini. Statistical significance of small ensembles of simulations and detection of the internal climate variability: an excitable ocean system case study. *Journal of Statistical Physics*, 179(5–6):1475–1495, June 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Piguet:2023:BBC

- [Fig23] Olivier Piguet. De Broglie–Bohm cycles. free relativistic one-half particles. *Journal of Statistical Physics*, 190(7):??, July 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03137-z>.

Pinto:2023:ZTL

- [Pin23] Nicolás Pinto. Zero temperature limits for quotients of potentials in countable Markov shifts. *Journal of Statistical Physics*, 190(5):??, May 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03106-6>.

Pavelka:2020:GDL

- [PKG20] Michal Pavelka, Václav Klika, and Miroslav Grmela. Generalization of the dynamical lack-of-fit reduction from GENERIC to GENERIC. *Journal of Statistical Physics*, 181(1):19–52, October 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Park:2023:BSM

- [PKTM23] Su-Chan Park, Joachim Krug, Léo Touzo, and Peter Mörters. Branching with selection and mutation I: Mutant fitness of Fréchet type. *Journal of Statistical Physics*, 190(7):??, July 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

(electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03125-3>.

Pons:2020:SHE

- [PMACF20] Flavio Maria Emanuele Pons, Gabriele Messori, M. Carmen Alvarez-Castro, and Davide Faranda. Sampling hyperspheres via extreme value theory: Implications for measuring attractor dimensions. *Journal of Statistical Physics*, 179(5–6):1698–1717, June 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Pohl:2023:BDT

- [PN23] Lorena Pohl and Barbara Niethammer. A Becker–Döring type model for cell polarization. *Journal of Statistical Physics*, 190(8):??, August 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03144-0>.

Parvaneh:2022:DND

- [PPR22] Azadeh Parvaneh, Afshin Parvardeh, and Rahul Roy. A drainage network with dependence and the Brownian web. *Journal of Statistical Physics*, 189(1):??, October 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02978-4>.

Pennisi:2020:CLR

- [PR20] Sebastiano Pennisi and Tommaso Ruggeri. Classical limit of relativistic moments associated with Boltzmann–Chernikov equation: Optimal choice of moments in classical theory. *Journal of Statistical Physics*, 179(1):231–246, April 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Podder:2021:UTF

- [PR21] Moumanti Podder and Leonardo T. Rolla. Uniform threshold for fixation of the stochastic sandpile model on the line. *Journal of Statistical Physics*, 182(3):??, March 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Pogorui:2023:TPH

- [PRD23] Anatoliy A. Pogorui and Ramón M. Rodríguez-Dagnino. Telegraph process on a hyperbola. *Journal of Statistical Physics*, 190(7):??, July 2023. CODEN JSTPSB. ISSN 0022-4715

(print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03133-3>.

Petrov:2020:PSP

- [PT20] Leonid Petrov and Mikhail Tikhonov. Parameter symmetry in perturbed GUE corners process and reflected drifted Brownian motions. *Journal of Statistical Physics*, 181(5):1996–2010, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Peccati:2020:GRM

- [PV20] Giovanni Peccati and Anna Vidotto. Gaussian random measures generated by Berry’s nodal sets. *Journal of Statistical Physics*, 178(4):996–1027, February 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Petrache:2023:ASR

- [PV23] Mircea Petrache and Rodolfo Viera. Almost sure recovery in quasi-periodic structures. *Journal of Statistical Physics*, 190(2):??, February 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03059-2>.

Procaccia:2020:SDW

- [PYZ20] Eviatar B. Procaccia, Jiayan Ye, and Yuan Zhang. Stationary DLA is well defined. *Journal of Statistical Physics*, 181(4):1089–1111, November 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Qi:2021:MVS

- [Qi21] Kunlun Qi. On the measure valued solution to the inelastic Boltzmann equation with soft potentials. *Journal of Statistical Physics*, 183(2):??, May 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02762-w>.

Ragone:2020:CEV

- [RB20] Francesco Ragone and Freddy Bouchet. Computation of extreme values of time averaged observables in climate models with large deviation techniques. *Journal of Statistical Physics*, 179(5–6):1637–1665, June 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Ruiz:2020:DAW

- [RCF20] Diego Ruiz, Juan Campos, and Jorge Finke. Dynamics in affinity-weighted preferential attachment networks. *Journal of Statistical Physics*, 181(2):673–689, October 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Ross:2021:BCD

- [RF21] Robert J. H. Ross and Walter Fontana. Balancing conservative and disruptive growth in the voter model. *Journal of Statistical Physics*, 183(1):??, April 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02749-7>.

Rodrigues:2022:EPA

- [RJS22] Fagner B. Rodrigues, Thomas Jacobus, and Marcus V. Silva. Entropy points and applications for free semigroup actions. *Journal of Statistical Physics*, 186(1):??, January 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02858-3>.

Romaro:2023:NST

- [RNA23] C. Romaro, F. A. Najman, and M. André. A numerical study of the time of extinction in a class of systems of spiking neurons. *Journal of Statistical Physics*, 190(2):??, February 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03060-9>.

Rodrigues:2021:DRW

- [Rod21] Alexandre A. P. Rodrigues. Dissecting a resonance wedge on heteroclinic bifurcations. *Journal of Statistical Physics*, 184(3):??, September 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02811-4>.

Rozikov:2022:MSH

- [Roz22] U. A. Rozikov. Mirror symmetry of height-periodic gradient Gibbs measures of an SOS model on Cayley trees. *Journal of Statistical Physics*, 188(3):??, September 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02953-z>.

Rahmatullaev:2023:GSG

- [RRA23] Muzaaffar M. Rahmatullaev, Muhayyo A. Rasulova, and Javohir N. Asqarov. Ground states and Gibbs measures of Ising model with competing interactions and an external field on a Cayley tree. *Journal of Statistical Physics*, 190(7):??, July 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03129-z>.

Rademacher:2022:LDE

- [RS22] Simone Rademacher and Robert Seiringer. Large deviation estimates for weakly interacting bosons. *Journal of Statistical Physics*, 188(1):??, July 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02940-4>.

Ruelle:2020:ICF

- [Rue20] David Ruelle. Identities for correlation functions in classical statistical mechanics and the problem of crystal states. *Journal of Statistical Physics*, 180(1–6):1002–1009, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Robert:2021:APM

- [RV21] Philippe Robert and Gaëtan Vignoud. Averaging principles for Markovian models of plasticity. *Journal of Statistical Physics*, 183(3):??, June 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/article/10.1007/s10955-021-02785-3>.

Ryan:2021:MLM

- [Rya21] Kieran Ryan. The Manhattan and Lorentz mirror models: a result on the cylinder with low density of mirrors. *Journal of Statistical Physics*, 185(2):??, November 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02837-8>.

Roelly:2020:MGP

- [RZ20] Sylvie Roelly and Alexander Zass. Marked Gibbs point processes with unbounded interaction: an existence result. *Journal of Statistical Physics*, 179(4):972–996, May 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02559-3.pdf>. See correction [RZ22].

Roelly:2022:CMG

- [RZ22] Sylvie Roelly and Alexander Zass. Correction to: Marked Gibbs point processes with unbounded interaction: an existence result. *Journal of Statistical Physics*, 189(1):??, October 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02972-w>. See [RZ20].

Sakagawa:2021:BLG

- [Sak21] Hironobu Sakagawa. Behavior of the lattice Gaussian free field with weak repulsive potentials. *Journal of Statistical Physics*, 182(1):??, January 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Samaj:2020:ALC

- [Sam20a] Ladislav Samaj. Attraction of like-charged walls with counterions only: Exact results for the 2D cylinder geometry. *Journal of Statistical Physics*, 181(5):1699–1729, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Samaj:2020:SDS

- [Sam20b] Ladislav Samaj. Short-distance symmetry of pair correlations in two-dimensional jellium. *Journal of Statistical Physics*, 178(1):247–264, January 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Shivam:2021:SVP

- [SBB⁺21] Saumya Shivam, Christopher L. Baldwin, John Barton, Mehran Kardar, and S. L. Sondhi. Studying viral populations with tools from quantum spin chains. *Journal of Statistical Physics*, 182(2):??, February 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Singh:2023:BWZ

- [SCDK23] Sahil Kumar Singh, Subhadip Chakraborti, Abhishek Dhar, and P. L. Krapivsky. Blast waves in the zero temperature hard sphere gas: Double scaling structure. *Journal of Statistical Physics*, 190(7):??, July 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03127-1>.

Scola:2021:LMP

- [Sco21] Giuseppe Scola. Local moderate and precise large deviations via cluster expansions. *Journal of Statistical Physics*, 183(1):??, April 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02740-2>.

Sone:2021:JEC

- [SD21] Akira Sone and Sebastian Deffner. Jarzynski equality for conditional stochastic work. *Journal of Statistical Physics*, 183(1):??, April 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02720-6>.

Suen:2022:SSC

- [SEG22] Whei Yeap Suen, Thomas J. Elliott, and Mile Gu. Surveying structural complexity in quantum many-body systems. *Journal of Statistical Physics*, 187(1):??, April 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02895-6>.

Seo:2020:ESL

- [Seo20] Seong-Mi Seo. Edge scaling limit of the spectral radius for random normal matrix ensembles at hard edge. *Journal of Statistical Physics*, 181(5):1473–1489, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Serva:2020:RML

- [Ser20] Maurizio Serva. Random motion of light-speed particles. *Journal of Statistical Physics*, 181(5):1603–1608, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Schorlepp:2023:SZM

- [SGG23] Timo Schorlepp, Tobias Grafke, and Rainer Grauer. Symmetries and zero modes in sample path large deviations. *Journal of Statistical Physics*, 190(3):??, March 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03051-w>.

Song:2020:LMD

- [SGNS20] Eric Yilun Song, Reza Gheissari, Charles M. Newman, and Daniel L. Stein. Local minima in disordered mean-field ferromag-

nets. *Journal of Statistical Physics*, 180(1–6):576–596, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Sasom:2023:RWQ

- [SH23] Srawut Sasom and Varagorn Hengpunya. Random walks on quasi-one-dimensional lattices. *Journal of Statistical Physics*, 190(5):??, May 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03113-7>.

Shapira:2020:NSG

- [Sha20] Assaf Shapira. A note on the spectral gap of the Fredrickson–Andersen one spin facilitated model. *Journal of Statistical Physics*, 181(6):2346–2352, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02666-1.pdf>.

Shcherbina:2020:CPR

- [Shc20] Tatyana Shcherbina. Characteristic polynomials for random band matrices near the threshold. *Journal of Statistical Physics*, 179(4):920–944, May 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Shiraishi:2021:OTU

- [Shi21] Naoto Shiraishi. Optimal thermodynamic uncertainty relation in Markov jump processes. *Journal of Statistical Physics*, 185(3):??, December 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02829-8>.

Sugimoto:2023:ETH

- [SHRE23] Shoki Sugimoto, Joscha Henheik, Volodymyr Riabov, and László Erdős. Eigenstate thermalisation hypothesis for translation invariant spin systems. *Journal of Statistical Physics*, 190(7):??, July 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03132-4>.

Sampat:2020:DPM

- [SKM20] Pranay Bimal Sampat, Sameer Kumar, and Shradha Mishra. Dynamics of a particle moving in a two dimensional Lorentz

lattice gas. *Journal of Statistical Physics*, 181(5):1986–1995, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Shi:2023:CPS

- [SLZ23] Yushi Shi, Ting Li, and Jiandong Zhu. Complete phase synchronization of nonidentical high-dimensional Kuramoto model. *Journal of Statistical Physics*, 190(1):??, January 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03023-0>.

Sanchez-Mendoza:2023:PEL

- [SM23a] Daniel Sánchez-Mendoza. Principal eigenvalue and landscape function of the Anderson model on a large Box. *Journal of Statistical Physics*, 190(7):??, July 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03130-6>.

Sun:2023:NNN

- [SM23b] Hui Sun and Nicholas J. Moore. On normal and non-normal wave statistics implied by a canonical–microcanonical Gibbs ensemble of the truncated KdV system. *Journal of Statistical Physics*, 190(1):??, January 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02999-z>.

Shabbir:2022:CAT

- [SN22] Ayesha Shabbir and Muhammad Faisal Nadeem. Computational analysis of topological index-based entropies of carbon nanotube Y-junctions. *Journal of Statistical Physics*, 188(3):??, September 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02955-x>.

Santhosh:2020:AIN

- [SND⁺20] Sreejith Santhosh, Mehrana R. Nejad, Amin Doostmohammadi, Julia M. Yeomans, and Sumesh P. Thampi. Activity induced nematic order in isotropic liquid crystals. *Journal of Statistical Physics*, 180(1–6):699–709, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Son:2020:RCS

- [Son20] Ta Cong Son. The rate of convergence for the Smoluchowski–Kramers approximation for stochastic differential equations with FBM. *Journal of Statistical Physics*, 181(5):1730–1745, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Soshnikov:2023:GFS

- [Sos23] Alexander Soshnikov. Gaussian fluctuation for smoothed local correlations in CUE. *Journal of Statistical Physics*, 190(1):??, January 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03028-9>.

Sardar:2020:STV

- [SPL20] Muhammad Shoaib Sardar, Xiang-Feng Pan, and Yun-Xiang Li. Some two-vertex resistances of the three-towers Hanoi graph formed by a fractal graph. *Journal of Statistical Physics*, 181(1):116–131, October 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Spohn:2020:GGE

- [Spo20] Herbert Spohn. Generalized Gibbs ensembles of the classical Toda chain. *Journal of Statistical Physics*, 180(1–6):4–22, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Shao:2021:CUP

- [SS21] Shuai Shao and Yuxin Sun. Contraction: a unified perspective of correlation decay and zero-freeness of 2-spin systems. *Journal of Statistical Physics*, 185(2):??, November 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02831-0>.

Shcherbina:2022:LSV

- [SS22] Mariya Shcherbina and Tatyana Shcherbina. The least singular value of the general deformed Ginibre ensemble. *Journal of Statistical Physics*, 189(2):??, November 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02989-1>.

Stanislavova:2023:LTD

- [SS23] Milena Stanislavova and Atanas G. Stefanov. On the long time dynamics of the Landau–De Gennes gradient flow. *Journal of Statistical Physics*, 190(1):??, January 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03046-7>.

Shapoval:2021:PSB

- [SSS21] Alexander Shapoval, Dayana Savostianova, and Mikhail Shnirman. Predictability and scaling in a BTW sandpile on a self-similar lattice. *Journal of Statistical Physics*, 183(1):??, April 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02744-y>.

Schmidt:2021:LGM

- [SSvB21] J. Schmidt, G. M. Schütz, and H. van Beijeren. A lattice gas model for generic one-dimensional Hamiltonian systems. *Journal of Statistical Physics*, 183(1):??, April 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02709-1>.

Selley:2022:SNG

- [ST22] Fanni M. Sélley and Matteo Tanzi. Synchronization for networks of globally coupled maps in the thermodynamic limit. *Journal of Statistical Physics*, 189(1):??, October 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02968-6>.

Stegehuis:2022:DPL

- [Ste22] Clara Stegehuis. Distinguishing power-law uniform random graphs from inhomogeneous random graphs through small subgraphs. *Journal of Statistical Physics*, 186(3):??, March 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02884-9>.

Subag:2022:CFE

- [Sub22] Eliran Subag. Convergence of the free energy for spherical spin glasses. *Journal of Statistical Physics*, 189(2):??, November 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02988-2>.

Seiringer:2020:EHP

- [SY20] Robert Seiringer and Jakob Yngvason. Emergence of Haldane pseudo-potentials in systems with short-range interactions. *Journal of Statistical Physics*, 181(2):448–464, October 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02586-0.pdf>.

Takahasi:2020:UMC

- [Tak20] Hiroki Takahasi. Uniqueness of minimizer for countable Markov shifts and equidistribution of periodic points. *Journal of Statistical Physics*, 181(6):2415–2431, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Takahasi:2023:LLD

- [Tak23] Hiroki Takahasi. Level-2 large deviation principle for countable Markov shifts without Gibbs states. *Journal of Statistical Physics*, 190(7):??, July 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03126-2>.

Tanaka:2020:ECC

- [Tan20] Akinori Tanaka. An extension of the cell-construction method for the flat-band ferromagnetism. *Journal of Statistical Physics*, 181(3):897–916, November 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Tanogami:2022:VSF

- [Tan22] Tomohiro Tanogami. Violation of the second fluctuation-dissipation relation and entropy production in nonequilibrium medium. *Journal of Statistical Physics*, 187(3):??, June 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02921-7>.

Tasaki:2020:SSB

- [Tas20] Hal Tasaki. Spontaneous symmetry breaking in coupled Bose–Einstein condensates. *Journal of Statistical Physics*, 178(2):379–391, January 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Tel:2020:TPC

- [TBD⁺20] T. Tél, T. Bódai, G. Drótos, T. Haszpra, M. Herein, B. Kaszás, and M. Vincze. The theory of parallel climate realizations. *Journal of Statistical Physics*, 179(5–6):1496–1530, June 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-019-02445-7.pdf>.

Tantet:2020:RPRa

- [TCDN20] Alexis Tantet, Mickaël D. Chekroun, Henk A. Dijkstra, and J. David Neelin. Ruelle–Pollicott resonances of stochastic systems in reduced state space. Part II: Stochastic Hopf bifurcation. *Journal of Statistical Physics*, 179(5–6):1403–1448, June 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Tantet:2020:RPRb

- [TCND20] Alexis Tantet, Mickaël D. Chekroun, J. David Neelin, and Henk A. Dijkstra. Ruelle–Pollicott resonances of stochastic systems in reduced state space. Part III: Application to the Cane–Zebiak model of the El Niño–Southern Oscillation. *Journal of Statistical Physics*, 179(5–6):1449–1474, June 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Tondeur:2020:TSS

- [TCVB20] Maxime Tondeur, Alberto Carrassi, Stephane Vannitsem, and Marc Bocquet. On temporal scale separation in coupled data assimilation with the ensemble Kalman filter. *Journal of Statistical Physics*, 179(5–6):1161–1185, June 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02525-z.pdf>.

Tan:2020:BEB

- [TD20] Nguyen Van Tan and Nguyen Tien Dung. A Berry–Esseen bound in the Smoluchowski–Kramers approximation. *Journal of Statistical Physics*, 179(4):871–884, May 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Texier:2020:FPR

- [Tex20] Christophe Texier. Fluctuations of the product of random matrices and generalized Lyapunov exponent. *Journal of Statistical*

Physics, 181(3):990–1051, November 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Takata:2022:SBM

- [TH22] Shigeru Takata and Masanari Hattori. Singular behavior of the macroscopic quantity near the boundary for a Lorentz-gas model with the infinite-range potential. *Journal of Statistical Physics*, 188(3):??, September 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02959-7>.

Takahashi:2020:FCS

- [THFH20] Kazutaka Takahashi, Yuki Hino, Keisuke Fujii, and Hisao Hayakawa. Full counting statistics and fluctuation–dissipation relation for periodically driven two-state systems. *Journal of Statistical Physics*, 181(6):2206–2224, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Tamura:2021:FDH

- [TK21] Kensuke Tamura and Hosho Katsura. Ferromagnetism in d -dimensional $SU(n)$ Hubbard models with nearly flat bands. *Journal of Statistical Physics*, 182(1):??, January 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02687-w.pdf>.

Takata:2018:SKM

- [TN18] Shigeru Takata and Takashi Noguchi. A simple kinetic model for the phase transition of the van der Waals fluid. *Journal of Statistical Physics*, 172(3):880–903, August 2018. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). See correction [TN21].

Takata:2021:CSK

- [TN21] Shigeru Takata and Takashi Noguchi. Correction to: A Simple Kinetic Model for the Phase Transition of the van der Waals Fluid. *Journal of Statistical Physics*, 185(1):??, October 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02827-w>. See [TN18].

Trugilho:2022:MCF

- [TR22] L. F. Trugilho and L. G. Rizzi. Microcanonical characterization of first-order phase transitions in a generalized model for aggregation. *Journal of Statistical Physics*, 186(3):??, March 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02880-z>.

Trinh:2021:BJE

- [TT21] Hoang Dung Trinh and Khanh Duy Trinh. Beta Jacobi ensembles and associated Jacobi polynomials. *Journal of Statistical Physics*, 185(1):??, October 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02832-z>.

Teufel:2023:TET

- [TTV23] Stefan Teufel, Roderich Tumulka, and Cornelia Vogel. Time evolution of typical pure states from a macroscopic Hilbert subspace. *Journal of Statistical Physics*, 190(3):??, March 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03074-x>.

Tong:2022:DLB

- [TTZ22] Leilei Tong, Zhong Tan, and Xu Zhang. The diffusive limit of the bipolar Vlasov–Poisson–Boltzmann equations. *Journal of Statistical Physics*, 188(1):??, July 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02928-0>.

Tang:2023:UCT

- [TYM23] Yanjie Tang, Xiaojiang Ye, and Dongkui Ma. The upper capacity topological entropy of free semigroup actions for certain non-compact sets, II. *Journal of Statistical Physics*, 190(4):??, April 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03083-w>.

Tu:2020:SRC

- [TZQY20] Zhe Tu, Dazhi Zhao, Fei Qiu, and Tao Yu. Stochastic resonance in coupled underdamped harmonic oscillators with fluctuating frequency driven by dichotomous noise. *Journal of Statistical*

Physics, 179(1):247–262, April 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Unterberger:2022:ECG

- [Unt22] Jérémie Unterberger. Exact computation of growth-rate variance in randomly fluctuating environment. *Journal of Statistical Physics*, 189(3):??, December 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03002-5>.

Urrutia:2022:FVC

- [Urr22] Ignacio Urrutia. The fourth virial coefficient for hard spheres in even dimension. *Journal of Statistical Physics*, 187(3):??, June 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02913-7>.

vanderHofstad:2023:SCF

- [vdHvdHM23] Remco van der Hofstad, Pim van der Hoorn, and Neeladri Maitra. Scaling of the clustering function in spatial inhomogeneous random graphs. *Journal of Statistical Physics*, 190(6):??, June 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03122-6>.

vanEnter:2020:SGS

- [vEKM20] Aernout van Enter, Henna Koivusalo, and Jacek Miękiś. Sturmian ground states in classical lattice-gas models. *Journal of Statistical Physics*, 178(3):832–844, February 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

vanEnter:2020:TGS

- [vEM20] Aernout van Enter and Jacek Miękiś. Typical ground states for large sets of interactions. *Journal of Statistical Physics*, 181(5):1906–1914, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02647-4.pdf>.

vanGinkel:2020:HLS

- [vGR20] Bart van Ginkel and Frank Redig. Hydrodynamic limit of the symmetric exclusion process on a compact Riemannian manifold. *Journal of Statistical Physics*, 178(1):75–116, January 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613

(electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-019-02420-2.pdf>.

vanGinkel:2021:RTM

- [vGvGR21] Bart van Ginkel, Bart van Gisbergen, and Frank Redig. Run-and-tumble motion: The role of reversibility. *Journal of Statistical Physics*, 183(3):??, June 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/article/10.1007/s10955-021-02787-1>; <http://link.springer.com/content/pdf/10.1007/s10955-021-02787-1.pdf>.

Venegas-Li:2023:OCM

- [VLC23] Ariadna Venegas-Li and James P. Crutchfield. Optimality and complexity in measured quantum-state stochastic processes. *Journal of Statistical Physics*, 190(6):??, June 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03112-8>.

Volkov:2022:RUB

- [Vol22] Stanislav Volkov. Rigorous upper bound for the discrete Bak-Sneppen model. *Journal of Statistical Physics*, 186(1):??, January 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02838-7>.

Vroylandt:2020:IUR

- [VPG20] Hadrien Vroylandt, Karel Proesmans, and Todd R. Gingrich. Isometric uncertainty relations. *Journal of Statistical Physics*, 178(4):1039–1053, February 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Verma:2020:RIP

- [VSG20] Atul Kumar Verma, Natasha Sharma, and Arvind Kumar Gupta. On the role of interacting particles and limited resources in the regulation of lattice length dynamics. *Journal of Statistical Physics*, 179(1):216–230, April 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Wand:2022:AFT

- [Wan22] Tobias Wand. Analysis of the football transfer market network. *Journal of Statistical Physics*, 187(3):??, June 2022. CODEN

JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02919-1>.

Watanabe:2019:PBT

- [Wat19] Haruki Watanabe. A proof of the Bloch theorem for lattice models. *Journal of Statistical Physics*, 177(4):717–726, November 2019. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-019-02386-1.pdf>. See correction [Wat20].

Watanabe:2020:CPB

- [Wat20] Haruki Watanabe. Correction to: A Proof of the Bloch Theorem for Lattice Models. *Journal of Statistical Physics*, 178(6):1515, March 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02502-6.pdf>. See [Wat19].

Wimsatt:2021:RLS

- [WBC21] Gregory W. Wimsatt, Alexander B. Boyd, and James P. Crutchfield. Refining Landauer’s stack: Balancing error and dissipation when erasing information. *Journal of Statistical Physics*, 183(1):??, April 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02733-1>.

Wennberg:2023:LGN

- [Wen23] Bernt Wennberg. The Lorentz gas with a nearly periodic distribution of scatterers. *Journal of Statistical Physics*, 190(7):??, July 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03134-2>.

Weiss:2020:NOP

- [WFKM⁺20] Jeffrey B. Weiss, Baylor Fox-Kemper, Dibyendu Mandal, Arin D. Nelson, and R. K. P. Zia. Nonequilibrium oscillations, probability angular momentum, and the climate system. *Journal of Statistical Physics*, 179(5–6):1010–1027, June 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Wiese:2020:SOW

- [Wie20] Kay Jörg Wiese. Span observables: “when is a foraging rabbit no longer hungry?”. *Journal of Statistical Physics*, 178(2):625–

643, January 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Wilkinson:2023:QLD

- [Wil23] Michael Wilkinson. Quantifying the lucky droplet model for rainfall. *Journal of Statistical Physics*, 190(2):??, February 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03056-5>.

Wirth:2022:DFN

- [Wir22] Melchior Wirth. A dual formula for the noncommutative transport distance. *Journal of Statistical Physics*, 187(2):??, May 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02911-9>.

Wagaskar:2020:SSR

- [WLB⁺20] K. V. Wagaskar, Ravikiran Late, A. G. Banpurkar, A. V. Limaye, and Pradip B. Shelke. Simulation studies of random sequential adsorption (RSA) of mixture of two-component circular discs. *Journal of Statistical Physics*, 181(6):2191–2205, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Watanabe:2020:GPN

- [WLO20] Haruki Watanabe, Yankang Liu, and Masaki Oshikawa. On the general properties of non-linear optical conductivities. *Journal of Statistical Physics*, 181(6):2050–2070, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02654-5.pdf>.

Wojtkowiak:2022:BTB

- [WM22] Zbigniew Wojtkowiak and Grzegorz Musiał. The behavior of the three-dimensional Askin–Teller model at the mixed phase region by a new Monte Carlo approach. *Journal of Statistical Physics*, 189(1):??, October 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02964-w>.

Watanabe:2020:PAL

- [WOK20] Haruki Watanabe, Masaki Oshikawa, and Tohru Koma. Proof of the absence of long-range temporal orders in Gibbs states.

Journal of Statistical Physics, 178(4):926–935, February 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-019-02471-5.pdf>.

Wilkinson:2021:FDD

- [WPK21] Michael Wilkinson, Marc Pradas, and Gerhard Kling. Flooding dynamics of diffusive dispersion in a random potential. *Journal of Statistical Physics*, 182(3):??, March 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-021-02721-5.pdf>.

Wang:2020:MRC

- [WQ20] Yue Wang and Hong Qian. Mathematical representation of Clausius' and Kelvin's statements of the Second Law and irreversibility. *Journal of Statistical Physics*, 179(3):808–837, May 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Wreszinski:2021:USM

- [Wre21] Walter F. Wreszinski. Unstable states in a model of nonrelativistic quantum electrodynamics: Corrections to the Lorentzian distribution. *Journal of Statistical Physics*, 182(2):??, February 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Wreszinski:2022:RTR

- [Wre22] Walter F. Wreszinski. A relation of thermodynamic relevance between the superadditivity, concavity and homogeneity properties of real-valued functions. *Journal of Statistical Physics*, 186(2):??, February 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02872-z>.

Wreszinski:2023:TQS

- [Wre23] Walter F. Wreszinski. A theory of quantum (statistical) measurement. *Journal of Statistical Physics*, 190(3):??, March 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03071-0>.

Wu:2020:IDR

- [Wu20] Xuan Wu. Intermediate disorder regime for half-space directed polymers. *Journal of Statistical Physics*, 181(6):2372–2403, December 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Wu:2021:LPS

- [Wu21] Weisheng Wu. Local pressure of subsets and measures. *Journal of Statistical Physics*, 185(2):??, November 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02822-1>.

Wei:2022:WCL

- [WY22] Ran Wei and Jinjiong Yu. Weak coupling limits for directed polymers in tube environments. *Journal of Statistical Physics*, 186(3):??, March 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02887-6>.

Wang:2020:BAR

- [WZN20] Zhiying Wang, Hongli Zhao, and Huifang Nie. Bibliometric analysis of rumor propagation research through Web of science from 1989 to 2019. *Journal of Statistical Physics*, 178(2):532–551, January 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Xia:2020:LRT

- [XTL20] Hui Xia, Gang Tang, and Yueheng Lan. Long-range temporal correlations in kinetic roughening. *Journal of Statistical Physics*, 178(3):800–813, February 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Xu:2021:NMF

- [Xu21] Rongxing Xu. A numerical method to find the optimal thermodynamic cycle in microscopic heat engine. *Journal of Statistical Physics*, 184(3):??, September 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02813-2>.

XU:2022:HOD

- [XU22] Lu XU. Hydrodynamics for one-dimensional ASEP in contact with a class of reservoirs. *Journal of Statistical Physics*,

189(1):??, October 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02963-x>.

Xu:2020:APT

- [XX20] Wenjing Xu and Wei Xu. An averaging principle for the time-dependent abstract stochastic evolution equations with infinite delay and Wiener process. *Journal of Statistical Physics*, 178(5):1126–1141, March 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Xue:2021:MDS

- [XZ21] Xiaofeng Xue and Linjie Zhao. Moderate deviations for the SSEP with a slow bond. *Journal of Statistical Physics*, 182(3):??, March 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Yakir:2021:FLS

- [Yak21] Oren Yakir. Fluctuations of linear statistics for Gaussian perturbations of the lattice \mathbf{z}^d . *Journal of Statistical Physics*, 182(3):??, March 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Yousuf:2020:GGC

- [YK20] Muhammad Irfan Yousuf and Suhyun Kim. Generating graphs by creating associative and random links between existing nodes. *Journal of Statistical Physics*, 179(1):1–32, April 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Young:2020:TMM

- [You20] Lai-Sang Young. Towards a mathematical model of the brain. *Journal of Statistical Physics*, 180(1–6):612–629, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Yang:2021:BNT

- [YQ21] Ying-Jen Yang and Hong Qian. Bivectorial nonequilibrium thermodynamics: Cycle affinity, vorticity potential, and Onsager’s principle. *Journal of Statistical Physics*, 182(3):??, March 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Yang:2020:DML

- [YS20] Fang Yang and Xu Sun. On dynamics of the maximum likelihood states in nonequilibrium systems. *Journal of Statistical Physics*, 181(3):753–760, November 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Yamamoto:2021:DML

- [YS21] Keiichi Yamamoto and Takeshi Seta. Derivation of multicomponent lattice Boltzmann equations by introducing a nonequilibrium distribution function into the Maxwell iteration based on the convective scaling. *Journal of Statistical Physics*, 182(1):??, January 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Yuan:2020:KMR

- [Yua20] Linglong Yuan. Kingman’s model with random mutation probabilities: Convergence and condensation II. *Journal of Statistical Physics*, 181(3):870–896, November 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s10955-020-02609-w.pdf>.

Zamparo:2022:RMD

- [Zam22] Marco Zamparo. Renewal model for dependent binary sequences. *Journal of Statistical Physics*, 187(1):??, April 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02893-8>.

Zhou:2022:UFG

- [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 wave function. *Journal of Statistical Physics*, 186(1):??, January 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02865-4>.

Zhang:2021:LRT

- [ZD21] Qi Zhang and Jinqiao Duan. Linear response theory for nonlinear stochastic differential equations with α -stable Lévy noises. *Journal of Statistical Physics*, 182(2):??, February 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Zhang:2020:OST

- [Zha20] Yunxin Zhang. Optimization of stochastic thermodynamic machines. *Journal of Statistical Physics*, 178(6):1336–1353, March 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Zhang:2021:QDG

- [ZL21] Yue Zhang and Shunlong Luo. Quantifying decoherence of Gaussian noise channels. *Journal of Statistical Physics*, 183(2):??, May 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-021-02758-6>.

Zhou:2022:KDI

- [ZL22] Xia Zhou and Shaoyong Lai. A kinetic description of individual wealth growth and control. *Journal of Statistical Physics*, 188(3):??, September 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02961-z>.

Zhu:2021:UCT

- [ZM21] Li Zhu and Dongkui Ma. The upper capacity topological entropy of free semigroup actions for certain non-compact sets. *Journal of Statistical Physics*, 182(1):??, January 2021. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Zhao:2020:RTS

- [ZRW20] Renjie Zhao, Richard C. Remsing, and John D. Weeks. Response theory for static and dynamic solvation of ionic and dipolar solutes in water. *Journal of Statistical Physics*, 180(1–6):721–738, September 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Zhu:2020:GLE

- [ZV20] Yuanran Zhu and Daniele Venturi. Generalized Langevin equations for systems with local interactions. *Journal of Statistical Physics*, 178(5):1217–1247, March 2020. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic).

Zeng:2022:NEC

- [ZW22] Qian Zeng and Jin Wang. Nonequilibrium enhanced classical measurement and estimation. *Journal of Statistical Physics*,

189(1):??, October 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02974-8>.

Zhang:2023:RSO

- [ZW23] Lixia Zhang and Caishi Wang. Random Schrödinger operator on infinite-dimensional hypercube (I): Ergodicity and density of states. *Journal of Statistical Physics*, 190(8):??, August 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-023-03153-z>.

Zhou:2022:LWD

- [ZXD22] Tian Zhou, Pengbo Xu, and Weihua Deng. Lévy walk dynamics in an external constant force field in non-static media. *Journal of Statistical Physics*, 187(1):??, April 2022. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-02904-8>.

Zhou:2023:PSD

- [ZXJL23] Xinping Zhou, Jiamin Xing, Xiaomeng Jiang, and Yong Li. Periodic solutions in distribution of mean-field stochastic differential equations. *Journal of Statistical Physics*, 190(2):??, February 2023. CODEN JSTPSB. ISSN 0022-4715 (print), 1572-9613 (electronic). URL <https://link.springer.com/article/10.1007/s10955-022-03042-x>.