

A Complete Bibliography of Publications in  
*Annals of Probability (2020–2029)*

Nelson H. F. Beebe  
University of Utah  
Department of Mathematics, 110 LCB  
155 S 1400 E RM 233  
Salt Lake City, UT 84112-0090  
USA

Tel: +1 801 581 5254  
FAX: +1 801 581 4148

E-mail: [beebe@math.utah.edu](mailto:beebe@math.utah.edu), [beebe@acm.org](mailto:beebe@acm.org),  
[beebe@computer.org](mailto:beebe@computer.org) (Internet)  
WWW URL: <https://www.math.utah.edu/~beebe/>

13 October 2023  
Version 1.04

**Title word cross-reference**

(2 + 1) [CD20b]. 2 [DG22, FL20, GG21]. 3 [AS20, GL21, HZZ23]. 4 [ALS22].  
 $b$  [Kry23].  $\beta$  [DV23, FW21].  $b \in L_d$  [Kry21b].  $d \geq 3$  [SZ22].  $D\sigma$  [Kry23].  $k$   
[DGJ<sup>+</sup>22].  $\kappa \in (4, 8)$  [GP20].  $L_d$  [Kry21a, Kry23].  $\mathbf{Z}^2$  [JRA20].  $\mathbf{Z}^d$  [Dem20].  
 $\text{SLE}_\kappa$  [GP20].  $N$  [SSZZ22].  $o$  [FKS23].  $O(N)$  [SSZZ22].  $p$  [CDS23, FZK23].  
 $\sigma \in W_d^1$  [Kry21b].

**-circular** [DV23]. **-dimensional** [CD20b]. **-ensemble** [FW21]. **-minimal**  
[FKS23]. **-regular** [DGJ<sup>+</sup>22]. **-sticking** [CDS23]. **-variation** [FZK23].

**1** [DL23]. **1-D** [DL23].

**2d** [CSST21, IOSV22, Sch20b, CES21]. **2d-directed** [CSST21].

**Abelian** [BR21]. **above** [CD22]. **Absence** [BDH23]. **absolute** [AP20, SV21].

**added** [HSS22]. **Additive** [DOP21, JNNP23]. **adjacency** [GP20]. **adjacent** [CLL20]. **adsorbed** [LP22]. **Age** [CRY21]. **aggregation** [GP21]. **Airy** [BGH21, DV21]. **Aldous** [LMW20]. **algorithm** [NW23]. **Algorithmic** [BGJ20]. **algorithms** [GJ21]. **allocation** [HPZ21]. **Almost** [BBPS22, CK20, DMX21, GHM20, HP20]. **Almost-sure** [BBPS22, CK20]. **along** [LP22]. **among** [BS20, DFSX21]. **Anderson** [ČD20a, CDOT21, CvZ21, DL23]. **Anisotropic** [Bla20, CES21]. **annealed** [Van21]. **annihilating** [AGJ21]. **Anomalous** [FT20]. **Anti** [FKS21]. **Anti-concentration** [FKS21]. **any** [AS21]. **application** [LSZ20]. **applications** [Aug20, MP22]. **approach** [KS20b, Sub23]. **approaching** [GL22]. **approximate** [DLS23, GJ21]. **approximation** [BCG20, CX22, JL21, RX21]. **arbitrary** [BDH23, SV21]. **associated** [ACHTS21]. **asymmetric** [BMRS20, Sel22]. **Asymptotic** [FTZ22, CK20]. **Asymptotics** [CvZ21, BMW20, MMT20]. **Atlas** [BB22]. **attraction** [BB22]. **Atypical** [BC21]. **averages** [CDSZ22]. **Averaging** [HL20]. **avoiding** [DCGHM20]. **Aztec** [Ber21].

**backward** [BDH23, DG22]. **Balanced** [AHR23, BCDG22]. **ball** [AJM21]. **ballistic** [CDS23]. **Band** [AEKS20]. **Bang** [HLYZ22]. **Baxter** [BM22b]. **bees** [BBNP22]. **behavior** [CK20, HLYZ22, LMS23]. **Benamou** [BVBHK20]. **Bernoulli** [CD22, DFSX21]. **Berry** [CDMP23]. **beta** [VV20]. **beyond** [BCDS21]. **Big** [HLYZ22]. **binary** [RST21]. **binomial** [MNPS20]. **bipartite** [BL22b]. **bipolar** [BM22b]. **Board** [Ano23a, Ano23b, Ano23c]. **bootstrap** [Bla20]. **Boundary** [FK23, HMP20]. **bounded** [HS20a]. **Bounding** [DCGHM20]. **bounds** [Aug20, CDMP23, EMZ20]. **branching** [AGJ21, BIM21, ČD20a, CRY21, HHKW22]. **Brenier** [BVBHK20]. **Breuer** [CNN20]. **Brownian** [AHS20, APPS22, BBNP22, CSST21, DM21, GOT22, GKP21, GHM20, HL20, HMP20, JNNP23, Jeg20, KS20a, KMP23, LR20a, LMN20, MS21, PR21, Rie22, SZ20, SV21]. **bubbles** [GP20]. **Bulk** [DV21]. **Busemann** [JRA20].

**Capacity** [Sch20a]. **case** [GOT22, LMS23]. **causal** [BCS22]. **central** [APPS22, DT23]. **chain** [LMW20]. **chains** [LMS23, MPS22]. **chaos** [BCD21, Jeg20, Lac22, NPS23, RZ20, SW20]. **chaotic** [CCL20]. **Characterization** [DM21, Eis14, Eis22]. **charge** [APPS22]. **Chase** [BCE<sup>+</sup>21]. **Chase-escape** [BCE<sup>+</sup>21]. **cheese** [AS20]. **circular** [DV23, FW21, VV20]. **cladograms** [LMW20]. **class** [FTZ22]. **classes** [Kry23]. **CLE** [ALS22]. **closed** [JL23, Sch22]. **CLT** [EMZ20]. **clusters** [DG21, GRS22]. **coalescence** [LR04, LR20b]. **coalescent** [BM22b]. **coalescent-walk** [BM22b]. **coalescing** [HLYZ22]. **codings** [Spi20a]. **coefficients** [BCDG22, HJ20, NPS23, XGL23]. **collapsed** [LP22]. **collisions** [CCL20]. **Color** [BB21b]. **Color-position** [BB21b]. **colored** [Gal21]. **common** [CDL20, HŠS21]. **compact** [Dem20, FT22]. **Comparison** [LLM20, HS20b]. **complex** [Lac22]. **concave** [CGM21, MP22]. **concavity**

[CER23]. **Concentration** [MP22, DLR20, DGJ<sup>+</sup>22, FKS21]. **Concurrent** [BGL23]. **condensation** [BMRS20]. **condition** [BCG20, SV21]. **conditional** [DT23]. **conditioned** [CN20, DFSX21]. **conductances** [BS20]. **configuration** [BCDS21]. **Confluence** [GM20]. **Conformal** [Lee21, ALS22, MSW22]. **conjecture** [CDD<sup>+</sup>21, JSS21]. **Connectivity** [GP20]. **consequences** [EKK23]. **constant** [CD22]. **constrained** [MMT20]. **constraints** [DTV20, Nam20]. **Constructing** [CD20b]. **contact** [LMSV21]. **containing** [Kry23]. **Contents** [Ano23d, Ano23e, Ano23f]. **continuity** [AP20, MS21, SV21]. **Continuous** [CNN20, CD22, LW23]. **continuous-time** [LW23]. **continuum** [BS22]. **control** [DPT22]. **Convergence** [BR21, FL20, KMP23, Lac22, BB21a, HJ20, NW23]. **converges** [CSST21, GMS21]. **convex** [CER23, Dem20]. **convolved** [Bob23]. **correction** [LR20b]. **Correlated** [AEKS20, Eis14, Eis22]. **correlation** [BCG20]. **correlations** [CIM23, CGH21]. **Coulomb** [AS21]. **counts** [FKS21]. **coupled** [RX21]. **coupling** [BH22, KS20b, MV20]. **covariance** [BMR20, Lyo13, Lyo18, Lyo21]. **cover** [Sch20b]. **Critical** [IOSV22, ADK21, AOR21, BDW20, CKG23, DMX21, FT20, GG21, HHKW22, HMT21, Hut20, HMS23, LMS23, LMSV21, Pri21, Ros21, SW20]. **criticality** [GL22]. **CRT** [GMS21]. **cumulants** [FGR22]. **current** [Sch23]. **curvature** [CLW23]. **curves** [JL23]. **Cut** [HS21b, HH23]. **Cut-off** [HS21b]. **Cutoff** [CK22, HS20a, Sel22, HSS22, Sal23].

**D** [DL23, DG22, FL20, GG21, GL21, HZZ23]. **damping** [CX22]. **Davies** [JSS21]. **death** [BCE<sup>+</sup>21]. **Decay** [Bob23]. **degenerate** [BS20]. **degeneration** [FK23]. **degree** [BNNS21]. **degrees** [BL22b, CKG23]. **delay** [KS20b]. **delocalized** [DL23]. **densities** [Bob23]. **density** [BMW20]. **dependence** [HHL20]. **dependent** [ABZ23, BR20, CX22, Spi20b]. **depending** [PT22a]. **deposition** [CDS23]. **derivative** [BIM21]. **Derrida** [CDD<sup>+</sup>21]. **determinantal** [Més20]. **Deterministic** [AL20]. **deviation** [Aug20, PTV22, XGL23]. **deviations** [BGL23, BBG21, DLR20, GH20, Nam20]. **diagonal** [ACD<sup>+</sup>21, KM20]. **diamond** [Ber21]. **difference** [BCDG22]. **differential** [ABM20, BCD21, GOT22, HJ20, RX21]. **Diffusion** [RX21, FT20, FK23, GP21, KOR20, LMW20, SS21, Sch22]. **diffusion-limited** [GP21]. **Diffusions** [FPRW21, DK20, KM20, LNS23]. **digraphs** [ABS23]. **diluted** [BCS23]. **dimension** [AS20, BDH23, DMX21, DCRRV23, GM21, Sch20a]. **dimensional** [ACHTS21, BS22, CSZ20, CX22, CD20b, FT20, HMS23, Sch20c, Tol21]. **dimensions** [AHR23, Bla20, CCL20, CvZ21, EMZ20, Lam21]. **dimer** [Lam21]. **Dimers** [BLR20]. **directed** [BC20a, CSST21, Dau22, DSV22, DCKN<sup>+</sup>20, JRA20]. **directions** [HMT21]. **Dirichlet** [FPRW21, Sch22]. **disconnected** [PT22a]. **disconnection** [CN20]. **discontinuities** [Ben20]. **Discrete** [MPS22, Ger20]. **disordered** [BMRS20, BC20b, GL22]. **displacement** [GMMZ22, GH22, GM21].

**Distance** [Lyo13, Lyo18, Lyo21, ALS22]. **Distribution** [DFSX21, BR20, BC20a, Liu22, RZ20]. **distributional** [ABM20, Lee21]. **distributions** [BB22, CGM21, Dia23, FPRW21, MP22, SZ22]. **divisible** [BM22a]. **domain** [Tol21]. **Domains** [BB22]. **Domino** [Ber21]. **Donsker** [BGL23]. **doubly** [Ber21]. **DPRZ** [Sch20b]. **drift** [ABM20, Kry21a, LMN20]. **drifted** [SZ20]. **driven** [GOT22, HL20]. **duality** [BL22a]. **Duarte** [MMT20]. **during** [HLYZ22]. **dynamic** [DPT22]. **dynamical** [BHT20, BZG23, HS20b, Ros21]. **dynamics** [HL20].

**edge** [AEKS20, ADK23, BBG21]. **edges** [CH20]. **Editorial** [Ano23a, Ano23b, Ano23c]. **eigenvalue** [GH20, LLM20]. **eigenvalues** [ADK21, CvZ21, Dia23, HLY20]. **Eigenvector** [ALM21]. **Elliptic** [ADG20, BCDG22, DG21]. **embedding** [EMZ20, GMS21, MS21]. **Emergence** [CS21]. **endpoint** [BC20a]. **energy** [BCS23, FMM21, KM20, Sub23]. **ensemble** [DV21, FW21, VV20]. **ensembles** [DM21, MSW22, Nam20]. **enstrophy** [FL20]. **entire** [CSZ20]. **Entrance** [DK20]. **Entropic** [CN20]. **entropy** [KS23, Més20]. **environment** [AL20, ČD20a, JM20, dR22]. **environments** [BHT20]. **epidemics** [BNNS21]. **equation** [AJM21, BC23, CSZ20, CD20b, CK20, CK23, CGH21, DG23, DLR20, DG22, KOR20, NQR20, Tol21]. **equations** [ABM20, BCD21, BR20, BBPS22, BCDG22, BGW22, DMX21, FL20, FT20, FK23, GMMZ22, GOT22, HZZ23, HJ20, Kry21a, Kry21b, Kry23, KS20b, Pri21, RX21, SS21]. **equilibrium** [BC21, BB21a, LNS23]. **Erdos** [ADK21, ADK23, Aug20, HLY20, Ros21]. **Ergodic** [JRdlR20, MPS22]. **ergodicity** [CES22, DKM20]. **Errata** [CDL20, Lyo18, Lyo21]. **Erratum** [Eis22]. **escape** [BCE<sup>+</sup>21]. **Esseen** [CDMP23]. **estimates** [CDOT21, CLW23, FZK23, GOT22, KM20, PTV22]. **Euclidean** [Tim21]. **Euler** [FL20]. **events** [BC21, BMR20]. **evolution** [CRY21]. **Exact** [MMT20]. **example** [BZG23]. **Exchangeable** [Ger20]. **excited** [AHR23]. **exclusion** [HP20, JM20, Sal23]. **excursion** [GRS22]. **Existence** [DCRRV23, HZZ23, ABM20, HŠS21]. **exit** [BC21, DK20, SS21]. **expanders** [ABS23]. **Expansion** [EKK23]. **expansions** [FTZ22, XGL23]. **Exponential** [BZG23, BBPS22, Hut20]. **exponents** [LNS23, LMSV21]. **extended** [CS21]. **External** [GP21]. **extinction** [BNNS21]. **extrema** [KMP23]. **Extremal** [ADK21, ALS22, HLY20, LLM20]. **extreme** [PT22b].

**face** [BL22b]. **faces** [BCS22]. **factor** [Tim21]. **factors** [SZ22]. **faster** [HP20]. **Ferguson** [Sch22]. **field** [BCD21, BH22, BS22, CDL20, CN20, CRY21, DLR20, EMS21, GMMZ22, GL22, GRS22, HS20a, HLYZ22, NS20]. **fields** [BMR20, BW20, DW20, DCRRV23, Spi20a]. **Finitary** [KS20a, Spi20a, Spi20b]. **Finite** [HMT21, HHL20]. **Finitely** [Spi20b]. **fire** [CRY21]. **first** [BDH23, Dem20]. **first-passage** [BDH23]. **fixate** [AGJ21]. **fixed** [SV21]. **FK** [Izy22]. **FKG** [MRVKS23]. **flow** [Dem20, LMN20]. **Flows** [LR04, LR20b]. **fluctuation** [CES22, GH22, LNS23]. **fluctuations**

[HLY20, MP22]. **Fokker** [BR20, FT20]. **Forest** [PT22a, CSST21, CRY21]. **Forests** [FGR22, BDW20]. **formula** [BMR20, Ben20, MV20]. **forward** [DG22]. **forward-backward** [DG22]. **four** [Sch20c]. **four-dimensional** [Sch20c]. **Fractal** [BGH21, DG23]. **Fractional** [KOR20, GOT22, HL20, JNNP23]. **fragment** [DGJ<sup>+</sup>22]. **fragmentation** [DGJ<sup>+</sup>22, LR20a, Thé21]. **Fredholm** [FTZ22]. **Free** [BCS23, PT22a, DW20, FMM21, GL22, GRS22, Sub23]. **Freeness** [ACD<sup>+</sup>21]. **Frozen** [RST21]. **full** [KM20]. **fully** [RX21]. **function** [AOR21, Pim22, SW20]. **functionals** [DOP21, JNNP23]. **functions** [DG21, JRA20].

**Galton** [dR22]. **game** [DLR20]. **games** [CDL20, GMMZ22]. **gamma** [BC23]. **gap** [GJ21]. **gaps** [CCL20, FW21]. **gas** [DV23]. **gases** [AS21]. **Gaussian** [Eis22, BC20b, BMR20, Ben20, DW20, DCRRV23, Eis14, FFN21, GRS22, HLY20, Jeg20, Lac22, MRVKS23, RZ20, SW20, Tho23]. **General** [Rao20, BNNS21, XGL23]. **generalisation** [Lam21]. **generalized** [KS20b]. **generator** [PT22a]. **genus** [BL22b, JL23]. **Geodesic** [Le 22, BF22]. **Geodesics** [MS21, DSV22, GM20]. **Geometric** [DKM20, FKS23, CH20, Thé21]. **geometry** [BGH21, BLR20, GG21, Le 22, Lee21]. **Gibbs** [JRA20, Rao20]. **Gibbsian** [DM21]. **Ginzburg** [BW20]. **given** [Nam20]. **glass** [BCS23]. **glasses** [EMS21, FMM21, Sub23]. **Global** [BTZ23, HZZ23, Tol21, BPW21, GG21]. **Global-in-time** [HZZ23]. **Gordon** [BH22]. **graph** [BTZ23, CKG23, GP20]. **Graphexes** [BCDS21]. **graphs** [ADK21, ADK23, Aug20, BNNS21, BBG21, CH20, CIM23, CK22, CS21, DW20, FKS21, HSS22, HS21b, HLY20, Hut20, Lee21, LMSV21, Ros21]. **Gravitational** [HPZ21]. **gravity** [GM20, GMS21, MS21, MSW22]. **Green** [DG21]. **group** [XGL23]. **groups** [FT22, PT22a]. **Growth** [LR20a, Hut20, JR22, Lee21]. **Growth-fragmentation** [LR20a].

**half** [BC23, BL22a]. **half-plane** [BL22a]. **half-space** [BC23]. **halves** [DSV22]. **Hamiltonian** [BCS23, CvZ21, DL23]. **Hamiltonians** [GMMZ22]. **Hammersley** [DCGHM20]. **hard** [CCL20, LP22]. **Harnack** [BCDG22]. **heat** [AJM21, CLW23, CK20, CK23, DMX21, DG22, KM20]. **heavy** [CDS23]. **height** [ABC21]. **Hermitian** [DP21]. **Hidden** [Dau22, PT22b]. **High** [HMS23, BL22b, EMZ20]. **High-dimensional** [HMS23]. **higher** [Lam21]. **Hitting** [LMN20, SZ20, NS20]. **holomorphic** [NPS23]. **homogenization** [CCKW21, DG21, FK23, GGM22]. **honeycomb** [Lam21]. **hydrodynamical** [BGL23]. **Hydrodynamics** [BMRS20]. **hyperbolic** [JL23, LMSV21]. **Hypercontractivity** [PTV22]. **hypercube** [EKK23]. **hypergraphs** [Ger20]. **hypersurface** [DCRRV23]. **Hypoelliptic** [GOT22].

**i.i.d** [CKG23]. **Identification** [MV20]. **II** [MS21, Sub23]. **IID** [SZ22]. **III** [Lac22]. **imaginary** [BLR20]. **Improved** [CER23]. **independent** [HP20].

**indexed** [LR20a]. **inequalities** [CGM21, MP22, Rie22]. **inequality** [BCDG22]. **inference** [FMM21]. **infinite** [AHS20, BB22, BBNP22, BDH23, BL22a, CX22]. **infinitely** [BM22a, HH23]. **infinity** [Dem20, DK20]. **information** [BTZ23]. **inhomogeneous** [JR22, LTV21]. **initial** [SV21]. **insertion** [DCGHM20]. **Integration** [Pim22]. **interacting** [BB21b, FTZ22, GGM22, KMP23, LNS23, LP22, SZ20]. **interaction** [NS20]. **interface** [GG21, KOR20]. **interfaces** [GL21]. **interlacements** [CN20]. **intermittency** [CK23]. **interval** [FPRW21, Ger20, RZ20]. **intervals** [AOR21]. **Invariance** [JM20, BS20, ČD20a, Dau22]. **invariant** [BB22, CCL20, CER23, Rao20]. **Inverting** [LSZ20]. **Ising** [BS22, CIM23, GG21, GL21, IOSV22, Izy22, Rao20, Xu21]. **islands** [CK23]. **isomorphisms** [KS20a]. **Isoperimetric** [Rie22]. **isoradial** [CIM23]. **Itô** [Kry21b, Kry23]. **Itô's** [Ben20]. **iterated** [DG23].

**jump** [DK20, SZ20].

**Kac** [CCL20]. **KCM** [HMT21]. **kernel** [CLW23, KM20]. **kinetic** [FT20, KOR20]. **kinetically** [MMT20]. **Kolmogorov** [NQR20, Pri21]. **KPZ** [BC23, CES21, CSZ20, CD20b, CGH21, DG23, GHM20, LNS23, Pim22, SV21]. **KPZ-type** [LNS23]. **Kramers** [CX22].

**Landau** [BW20]. **landscape** [CK23, DSV22]. **Laplace** [Bob23, PT22b]. **Large** [DLR20, GH20, Nam20, SSZZ22, XGL23, ACD<sup>+</sup>21, Aug20, BGL23, BBG21, BCS22, JL23]. **largest** [DGJ<sup>+</sup>22, GH20]. **last** [BF22, Dau22, DCKN<sup>+</sup>20]. **last-passage** [DCKN<sup>+</sup>20]. **lattice** [GL22]. **Law** [DG23, CKG23, Lac22]. **laws** [AS21, PT22b]. **least** [KOV20]. **left** [CDMP23]. **level** [DW20]. **level-sets** [DW20]. **Lévy** [ALM21, CCKW21, CK20, CK23]. **Lévy-type** [CCKW21]. **lifts** [CK22]. **Limit** [JNNP23, Tey20, BBNP22, CDS23, CKG23, DLR20, DT23, HHKW22, KOR20, LMW20, PT22b, Ros21, SSZZ22, VV20, dR22]. **limited** [GP21]. **Limiting** [Més20, Dia23]. **Limits** [BCDS21, ACHTS21, BM22b, BL22b, Ger20, Lee21, Tho23]. **line** [AOR21, DV21, DM21, SW20]. **linear** [SSZZ22, XGL23]. **Liouville** [APPS22, GM20, GMS21, MS21, MSW22]. **Lipschitz** [CD22]. **Littlewood** [FKS23]. **Local** [AS21, BL22b, GG21, AHS20, BTZ23, BM22b, GOT22, LSZ20]. **Locality** [ABS23, Hut20]. **Localization** [BC20b, CH20, ADK23, Nam20]. **locally** [FT22, Sjö23]. **log** [BC23, CER23, CGM21, MP22]. **log-concave** [CGM21, MP22]. **log-concavity** [CER23]. **log-gamma** [BC23]. **log-Sobolev** [CGM21]. **Logarithmic** [CLW23]. **logarithms** [DG23]. **loop** [ALS22, MSW22]. **loops** [APPS22]. **low** [BC20b]. **Lower** [KS23, BBG21, PTV22].

**Major** [CNN20]. **Mallows** [ABC21, HHL20]. **manifold** [Sch22]. **many** [CH20, HH23]. **map** [BL22a, GP21, GMS21, MS21]. **maps** [BCS22, BL22b, GM21, JL23]. **Markov** [CCL20, HHKW22, HZZ23, LMS23, MPS22, Spi20a]. **Markovian** [LSZ20]. **Martingale** [BVHK20, BIM21, EMZ20, FZK23]. **martingales** [FGR22, GKP21]. **master** [DLR20, GMMZ22]. **matching** [GH22, HSS22]. **mated** [GMS21]. **mated-CRT** [GMS21]. **matrices** [ALM21, AEKS20, ACD<sup>+</sup>21, Aug20, CES22, Dia23, DP21, DLS23, GH20, JL21, LTV21]. **matrix** [KOV20]. **maximal** [ČD20a, Dem20, DCKN<sup>+</sup>20, Sch23]. **Maximum** [BH22, BW20, GL21, Sch20c]. **McKean** [DPT22, HŠS21]. **Mean** [GMMZ22, HLYZ22, NS20, BCD21, CRY21, DLR20, EMS21, HS20a, CDL20]. **mean-field** [EMS21, HS20a]. **measure** [DLR20, FL20, MV20]. **Measures** [AHS20, BC23, CCL20, CER23, JRA20, KM20, Sch22]. **medium** [BGW22]. **membrane** [Sch20c, Tho23]. **message** [DLS23, GJ21]. **Metastability** [LMSV21, SS21, FK23]. **Metastable** [LMS23]. **method** [BMW20, DT23]. **metric** [CKG23, DW20, Lyo13, Lyo18, Lyo21]. **microcanonical** [Nam20]. **minimal** [FKS23]. **mixes** [HP20]. **Mixing** [CLL20, Sch23, BBPS22, BHT20, BZG23, LMS23, Spi20a]. **model** [BB22, BTZ23, BCS23, BS22, ČD20a, CIM23, CDS23, CRY21, GL22, HS21a, IOSV22, Izy22, KP22, Lam21, Rao20, Sch20c, SSZZ22, SZ22, Tho23, Xu21]. **models** [BCDS21, CDD<sup>+</sup>21, CDOT21, Gal21, JRA20, LSZ20, MMT20, MRVKS23, Sub23]. **Modified** [CGM21]. **Moment** [CDOT21, DTV20]. **Moments** [AOR21]. **Monge** [GKP21]. **Monotone** [Sjö23, HS20a, HJ20]. **Monotonicity** [LW23, GMMZ22]. **Morrey** [Kry23]. **Most** [HH23]. **motion** [AHS20, GOT22, GHM20, HL20, HMP20, JNNP23, Jeg20, KMP23, LR20a, PR21]. **motions** [KS20a, SZ20]. **multi** [FT20]. **multi-dimensional** [FT20]. **MultiGraphexes** [BCDS21]. **multinomial** [KP22]. **multiple** [BPW21, Izy22, Nam20]. **multiplicative** [Jeg20, Lac22, NPS23, RZ20, SW20]. **multiplicity** [AHS20]. **Multipoint** [Liu22]. **multispecies** [Sub23]. **multitype** [CRY21]. **Multivariate** [JL21]. **nature** [AS20]. **Navier** [BBPS22, HZZ23]. **Near** [BDW20, BC21, HMS23]. **Near-critical** [BDW20, HMS23]. **negatively** [ABZ23]. **networks** [NS20]. **nodal** [AP20, DCRRV23]. **noise** [CK20, CK23, CvZ21, FL20, HŠS21, LR04, LR20b, CDL20]. **noisy** [BTZ23]. **non** [DP21, Tho23]. **non-Gaussian** [Tho23]. **non-Hermitian** [DP21]. **nonamenable** [Tim21]. **nonconvergence** [KMP23]. **nonendogenous** [RST21]. **nonexistence** [MNPS20]. **nonglobally** [HJ20]. **Nonlinear** [Aug20, BR20, DMX21, DG22, Tol21]. **nonlocal** [HHKW22]. **nonseparable** [GMMZ22]. **nonstationarity** [CNN20]. **nonsymmetric** [CCKW21]. **nontriviality** [CES21]. **nonuniform** [BHT20]. **nonuniqueness** [HZZ23]. **Normal** [BCG20, CES22, JL21]. **normed** [PTV22]. **Number** [DV23, DCGHM20, DCKN<sup>+</sup>20, HMT21]. **Number-rigidity** [DV23].

**observations** [BTZ23]. **obstacles** [DFSX21]. **occupation** [CN20]. **occupation-time** [CN20]. **off** [HS21b, KM20]. **off-diagonal** [KM20]. **Offord** [FKS23]. **Operator** [VV20]. **Optimal** [BGW22, DPT22, GH22, Pri21]. **Optimization** [EMS21]. **order** [BCG20, PT22b]. **ordered** [Ger20]. **ordinary** [HJ20]. **orientations** [BM22b]. **Ornstein** [FL20]. **orthant** [HS21a]. **overlap** [GJ21].

**parabolic** [ČD20a, CDOT21, DG21, FK23]. **partial** [HJ20]. **particle** [BB21b, ČD20a, FTZ22, GGM22]. **particles** [HP20]. **partitions** [FPRW21]. **parts** [Pim22]. **passage** [BDH23, BF22, Dau22, Dem20, DCKN<sup>+</sup>20]. **passing** [DLS23, GJ21]. **passive** [BBPS22]. **paths** [BDH23, DOP21, DCKN<sup>+</sup>20]. **PCA** [BGJ20]. **peaks** [CK23]. **Pekar** [MV20]. **perceptron** [Xu21]. **Percolation** [DW20, Bla20, BDH23, BF22, CD22, DG21, Dau22, Dem20, DCKN<sup>+</sup>20, HS20b, HMS23, MRVKS23, RST21, Ros21, Van21]. **Periodic** [BMW20, CCKW21, Ber21]. **permutations** [BM22b, HHL20, Sjö23]. **Persistence** [FFN21]. **perspective** [VBHK20, FFN21]. **perturbation** [HJ20]. **Perturbations** [FK23]. **perturbed** [KMP23]. **Pfaffians** [FTZ22]. **phase** [CDSZ22, DL23, Lac22, LP22, MRVKS23, Sch23]. **Pierrehebert** [BZG23]. **pinning** [GL22]. **Planar** [Jeg20, AHS20, GP21, GM21, MRVKS23]. **Planck** [BR20, FT20]. **plane** [BL22a, Rie22]. **plateau** [HMS23]. **point** [Pim22, SV21]. **Points** [AHS20, DMX21, HPZ21]. **Poisson** [ADK23, FPRW21, JRdlR20]. **Polarity** [DMX21]. **Polaron** [MV20]. **Pólya** [BMW20]. **polygon** [DCGHM20]. **polymer** [BC23, JRA20]. **polymers** [BC20a, Dau22]. **polynuclear** [JR22]. **porous** [BGW22]. **posedness** [KS20b, Tol21]. **position** [BB21b]. **positively** [Eis14, Eis22]. **potential** [CvZ21]. **potentials** [NW23]. **potlatch** [BB21a]. **power** [CKG23]. **power-law** [CKG23]. **Precise** [GOT22]. **prescribed** [BL22b]. **prewetting** [GG21, IOSV22]. **principle** [BS20, DPT22, HS20b, JM20]. **principles** [ČD20a]. **probabilistic** [VBHK20]. **probabilistically** [HZZ23]. **probabilities** [AJM21, LMN20]. **probability** [Hut20, MNPS20, Sch22]. **problem** [GKP21, GH22]. **problems** [DTV20, FKS23, FK23, SS21]. **process** [BMRS20, CCL20, HS20a, HP20, LMSV21, SZ20]. **processes** [ABZ23, BB21a, BM22a, Ben20, BM22b, CCL20, CCKW21, CRY21, Eis14, Eis22, FFN21, FK23, HHKW22, LMS23, LR20a, Més20, Spi20b, Thé21]. **products** [KOV20]. **profile** [Tey20]. **programming** [DPT22]. **projection** [LSZ20]. **proof** [Sch20b]. **Propagation** [BCD21]. **properties** [DG23, DV21, GP20]. **property** [GJ21]. **pure** [Sub23].

**quadratic** [BCS23]. **Quantitative** [DG21, EMZ20, GGM22]. **quantization** [ADG20, SSZZ22]. **quantum** [CES22, GM20, GMS21, MS21, MSW22]. **Quenched** [BS20, ČD20a, DFSX21].

**Rademacher** [GH20]. **radial** [LMN20]. **radius** [ALS22, GRS22]. **Random** [BHT20, DTV20, GM21, KOV20, AGJ21, AL20, ABS23, AEKS20, APPS22,

ACHTS21, AHR23, AP20, ACD<sup>+</sup>21, BS20, BCDG22, BNNS21, BBG21, BCS22, BZG23, BR21, BS22, BIM21, ČD20a, CH20, CN20, CK22, CKG23, CS21, CDMP23, DFSX21, DP21, EKK23, FKS21, GP21, HH23, HS20b, HLYZ22, HSS22, JM20, JL21, KMP23, Le 22, LMSV21, LTV21, LW23, MP22, PT22b, Ros21, Sjö23, Spi20a, Tey20, XGL23, dR22]. **range** [BMRS20, HS20a, HMP20, LMS23, Sch20a]. **Rates** [BB21a, HS20a, HJ20, Lee21]. **reaction** [SS21]. **real** [JSS21]. **Recurrence** [BL22a]. **recursive** [CDD<sup>+</sup>21]. **regime** [BMRS20, CSZ20, HLYZ22]. **regular** [DGJ<sup>+</sup>22]. **regularity** [BGW22, Pri21]. **reinforced** [SZ20]. **relation** [GHM20]. **relative** [KS23]. **renormalization** [BDW20]. **renormalized** [CDOT21]. **Rényi** [ADK21, ADK23, Aug20, HLY20, Ros21]. **repeated** [CDSZ22]. **repelling** [BC21]. **representation** [Thé21]. **repulsion** [CN20]. **reservoirs** [Sal23]. **resistance** [GM21]. **resistances** [BL22a]. **restrictions** [CLW23]. **result** [GH22, Pri21]. **Retaux** [CDD<sup>+</sup>21]. **reversible** [CCL20, LMS23]. **Riemann** [AOR21, SW20]. **Riemannian** [Sch22]. **Riesz** [DV23]. **riffle** [Sel22]. **rigidity** [AEKS20, AS21, DV23]. **rooted** [MMT20]. **rotationally** [CER23]. **Rough** [FZK23, BCD21, DOP21, PR21].  
**sample** [Van21]. **sandpile** [BR21]. **sandpiles** [HS21b]. **scalars** [BBPS22]. **scaled** [KMP23]. **Scaling** [ACHTS21, BM22b, CES21, CDS23, Ros21, dR22, CKG23, Tho23]. **Schrödinger** [NW23]. **SDE** [BR20, DG22]. **SDEs** [HŠS21]. **Second** [Lyo21, BCG20]. **second-order** [BCG20]. **Secular** [NPS23]. **self** [DCGHM20, DGJ<sup>+</sup>22, KMP23, LP22, MPS22]. **self-avoiding** [DCGHM20]. **self-interacting** [KMP23, LP22]. **self-similar** [DGJ<sup>+</sup>22, MPS22]. **semimartingales** [FZK23]. **semirandom** [DLS23]. **sensitivities** [KS20b]. **set** [PT22a]. **sets** [CER23, DW20]. **setting** [Rao20]. **Shannon** [FT22]. **shape** [HS21a]. **Sharp** [DGJ<sup>+</sup>22, Xu21]. **short** [AOR21]. **shredded** [BCS22]. **shuffle** [Sel22]. **sigma** [SSZZ22]. **similar** [DGJ<sup>+</sup>22, MPS22]. **Simple** [JL23, MSW22, Sch20b]. **simplex** [CLL20]. **sine** [BH22]. **sine-Gordon** [BH22]. **singular** [KOV20, LTV21, NS20]. **singularity** [KM20]. **Sinkhorn** [NW23]. **SLE** [GHM20, Izy22]. **SLEs** [BPW21]. **Slicing** [CNT22]. **Small** [AJM21, FW21]. **smallest** [DGJ<sup>+</sup>22, LTV21]. **Smoluchowski** [CX22]. **smooth** [BMR20, DCRRV23]. **smoothing** [BB21a]. **Sobolev** [CGM21, DKM20]. **Solution** [NQR20, CD20b, CK20, GKP21]. **solutions** [BR20, HZZ23, Kry21b, Kry23]. **some** [CDOT21, LLM20, PT22a, Pri21]. **space** [BC23, BGW22, CKG23, DKM20, FPRW21, Sch22, Tim21]. **spaces** [Lyo13, Lyo18, Lyo21, PTV22]. **Spanning** [PT22a, ACHTS21, BDW20, CSST21, GP21]. **spanning-tree-weighted** [GP21]. **sparse** [ADK23, Aug20, BBG21, BCDS21, CS21, HLY20]. **spatial** [Spi20a]. **SPDEs** [Pri21]. **Spectral** [BBG21, CCL20, GM21, ADK23, FFN21, Lee21, Van21]. **spectrum** [CS21]. **sphere** [CCL20, HPZ21]. **spheres** [BCS22]. **spherical** [Sub23]. **spin** [BCS23, CIM23, EMS21, FMM21, Sub23]. **splittings** [JRdlR20]. **square**

[LTV21]. **squared** [Eis14, Eis22]. **Stability** [NW23, KS20b]. **Stable** [BCS22, ABM20, CKG23, DK20, HMT21, Thé21]. **stars** [Le 22]. **state** [CX22]. **state-dependent** [CX22]. **states** [CS21, Rao20]. **stationarity** [CES21]. **Stationary** [BC23, SZ22, FFN21, FPRW21]. **Statistics** [SW20, ALM21, ADK23, LLM20, PT22b]. **Stein** [DT23]. **sticking** [CDS23]. **stochastic** [ADG20, ABZ23, ABM20, AJM21, BBPS22, Ben20, BGW22, CK20, CK23, DMX21, DG22, Gal21, HZZ23, HJ20, Kry21a, KS20b, LSZ20, RX21, SS21, SSZZ22, Tol21]. **Stokes** [BBPS22, HZZ23]. **strictly** [CD22]. **Strong** [ABM20, HZZ23, HJ20, Kry21b, Kry23, MV20]. **strongly** [CGM21]. **structures** [Ger20]. **subcritical** [CSZ20]. **subdiffusive** [dR22]. **subgraph** [FKS21]. **subgraphs** [EKK23]. **subsequences** [Sjö23]. **subset** [Dem20]. **subsets** [MNPS20]. **sums** [BCG20]. **super** [HMP20, PR21]. **super-Brownian** [HMP20, PR21]. **supercritical** [EKK23, MMT20]. **support** [AJM21]. **suprema** [BM22a]. **sure** [BBPS22, CK20, GHM20]. **Surface** [LP22, APPS22, MP22]. **surfaces** [JL23]. **Survival** [BNNS21, DFSX21]. **swarm** [BBNP22]. **Swiss** [AS20]. **Symmetric** [JM20, CER23, KM20]. **Symmetries** [Gal21, PT22b]. **symmetry** [BB21b]. **system** [CX22]. **systems** [BC20b, BZG23, BB21b, DMX21, FTZ22, GGM22, NS20, SS21].

**Table** [Ano23d, Ano23e, Ano23f]. **tableaux** [BMW20]. **tail** [ABZ23, BBG21]. **tailed** [CDS23]. **tails** [GL21, KS23]. **TAP** [FMM21, Sub23]. **TASEP** [Liu22, NQR20, Sch23]. **temperature** [AS21, BC20b]. **tensor** [BGJ20]. **theorem** [AJM21, CNN20, DT23, FT22, HS21a, LLM20, Sch20b]. **theorems** [JNNP23]. **theory** [DLR20, HJ20]. **Thermodynamic** [Tho23]. **Three** [DSV22, ACHTS21, Bla20, CCL20]. **three-dimensional** [ACHTS21]. **Three-halves** [DSV22]. **threshold** [Xu21]. **thresholds** [BGJ20]. **Tightness** [CNN20, GL21, CES21]. **tiling** [HS21b, KP22]. **tilings** [Ber21]. **time** [BGW22, CLL20, CD22, CN20, CGH21, HZZ23, LW23]. **times** [AHS20, HH23, NS20, SZ20, Sch23, Sch20b]. **too** [CH20]. **topological** [BMR20, HMP20]. **torus** [HMS23]. **traces** [JL21]. **Tracy** [HLY20]. **transform** [Bob23]. **transforms** [FZK23]. **transient** [HH23]. **Transition** [HLY20, CDSZ22, LP22, MRVKS23]. **transitive** [Hut20]. **Translation** [Rao20]. **Translation-invariant** [Rao20]. **transport** [FL20, GKP21]. **transpositions** [Tey20]. **tree** [ACHTS21, BF22, GP21, LR20a, RST21, dR22]. **trees** [ABC21, BCE<sup>+</sup>21, Thé21]. **triviality** [ABZ23]. **Tutte** [GMS21]. **two** [AGJ21, AHR23, BS22, CSZ20, CvZ21, Pim22, Tol21]. **two-dimensional** [BS22, CSZ20, Tol21]. **two-point** [Pim22]. **two-type** [AGJ21]. **type** [AGJ21, CCKW21, CDMP23, LNS23].

**Uhlenbeck** [FL20]. **unbounded** [DCRRV23, Tol21]. **Unicellular** [JL23]. **Uniform** [PT22a, ACHTS21, BL22a, HPZ21, Sjö23]. **uniqueness** [ABM20, BPW21, HSS21, Pri21]. **unit** [RZ20]. **unitary** [JL21]. **Universality**

[BF22, CIM23, DLS23, HMT21, HSS22, KOV20, Sal23, AEKS20]. **Upper** [BBG21]. **urns** [BMW20].

**value** [LTV21]. **values** [KOV20]. **Varadhan** [BGL23]. **variation** [DSV22, FZK23]. **variational** [FMM21, MV20]. **vertex** [Gal21, SZ20]. **via** [Bob23, BL22a, CRY21, EMZ20, KS23, SSZZ22]. **virtually** [PT22a]. **Vlasov** [DPT22, HŠS21]. **volatility** [LSZ20]. **volumes** [AP20]. **Voronoi** [Van21]. **voter** [BTZ23, SZ22]. **vs** [JL23].

**walk** [ACHTS21, AHR23, BM22b, BIM21, CLL20, ČD20a, CDMP23, DFSX21, GM21, HS20b, LP22, PT22b, dR22]. **walks** [AGJ21, AL20, BS20, BHT20, DCGHM20, HH23, HLYZ22, KMP23, LW23, XGL23]. **wall** [LP22]. **Watson** [dR22]. **wave** [Tol21]. **Weak** [HŠS21, Pri21]. **weakly** [LMS23]. **web** [CSST21]. **weighted** [BCG20, CK22, DKM20, GP21]. **weightings** [Ber21]. **Well** [KS20b, Tol21]. **Well-posedness** [KS20b]. **Welsh** [DCGHM20]. **white** [CvZ21]. **Widom** [HLY20]. **Wigner** [Aug20, CES22, Dia23]. **without** [CLW23, MRVKS23]. **words** [DP21].

**Yaglom** [HHKW22]. **Young** [BMW20].

**zero** [BMRS20, CS21, HS20a, LMS23]. **zero-range** [BMRS20, HS20a, LMS23]. **zeta** [AOR21, SW20].

## References

Addario-Berry:2021:HMT

- [ABC21] Louigi Addario-Berry and Benoît Corsini. The height of Mallows trees. *Annals of Probability*, 49(5):2220–2271, September 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-5/The-height-of-Mallows-trees/10.1214/20-AOP1503.full>.

Athreya:2020:SEU

- [ABM20] Siva Athreya, Oleg Butkovsky, and Leonid Mytnik. Strong existence and uniqueness for stable stochastic differential equations with distributional drift. *Annals of Probability*, 48(1):178–210, January 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1585123326>.

**Alimohammadi:2023:LRD**

- [ABS23] Yeganeh Alimohammadi, Christian Borgs, and Amin Saberi. Locality of random digraphs on expanders. *Annals of Probability*, 51(4):1249–1297, July 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-4/Locality-of-random-digraphs-on-expanders/10.1214/22-AOP1618.full>.

**Alishahi:2023:TTN**

- [ABZ23] Kasra Alishahi, Milad Barzegar, and Mohammadsadegh Zamani. On tail triviality of negatively dependent stochastic processes. *Annals of Probability*, 51(4):1548–1558, July 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-4/On-tail-triviality-of-negatively-dependent-stochastic-processes/10.1214/23-AOP1626.full>.

**Au:2021:FDL**

- [ACD<sup>+</sup>21] Benson Au, Guillaume Cébron, Antoine Dahlqvist, Franck Gabriel, and Camille Male. Freeness over the diagonal for large random matrices. *Annals of Probability*, 49(1):157–179, January 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-1/Freeness-over-the-diagonal-for-large-random-matrices/10.1214/20-AOP1447.full>.

**Angel:2021:SLT**

- [ACHTS21] O. Angel, D. A. Croydon, S. Hernandez-Torres, and D. Shiraishi. Scaling limits of the three-dimensional uniform spanning tree and associated random walk. *Annals of Probability*, 49(6):3032–3105, November 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-6/Scaling-limits-of-the-three-dimensional-uniform-spanning-tree-and/10.1214/21-AOP1523.full>.

**Albeverio:2020:ESQ**

- [ADG20] Sergio Albeverio, Francesco C. De Vecchi, and Massimiliano Guinelli. Elliptic stochastic quantization. *Annals of Probability*, 48(4):1693–1741, July 2020. CODEN APBYAE. ISSN 0091-1798

- (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-4/Elliptic-stochastic-quantization/10.1214/19-AOP1404.full>.
- Alt:2021:EEC**
- [ADK21] Johannes Alt, Raphaël Ducatez, and Antti Knowles. Extremal eigenvalues of critical Erdős–Rényi graphs. *Annals of Probability*, 49(3):1347–1401, May 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-3/Extremal-eigenvalues-of-critical-Erd%c5%91sR%c3%a9nyi-graphs/10.1214/20-AOP1483.full>.
- Alt:2023:PSL**
- [ADK23] Johannes Alt, Raphael Ducatez, and Antti Knowles. Poisson statistics and localization at the spectral edge of sparse Erdős–Rényi graphs. *Annals of Probability*, 51(1):277–358, January 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-1/Poisson-statistics-and-localization-at-the-spectral-edge-of-sparse/10.1214/22-AOP1596.full>.
- Alt:2020:CRM**
- [AEKS20] Johannes Alt, László Erdős, Torben Krüger, and Dominik Schröder. Correlated random matrices: Band rigidity and edge universality. *Annals of Probability*, 48(2):963–1001, March 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1587542684>.
- Ahlberg:2021:FFT**
- [AGJ21] Daniel Ahlberg, Simon Griffiths, and Svante Janson. To fixate or not to fixate in two-type annihilating branching random walks. *Annals of Probability*, 49(5):2637–2667, September 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-5/To-fixate-or-not-to-fixate-in-two-type-annihilating/10.1214/21-AOP1521.full>.
- Angel:2023:BER**
- [AHR23] Omer Angel, Mark Holmes, and Alejandro Ramirez. Balanced excited random walk in two dimensions. *Annals of Probability*, 51

(4):1421–1448, July 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-4/Balanced-excited-random-walk-in-two-dimensions/10.1214/23-AOP1622.full>.

**Aïdékon:2020:PIM**

- [AHS20] Elie Aïdékon, Yueyun Hu, and Zhan Shi. Points of infinite multiplicity of planar Brownian motion: Measures and local times. *Annals of Probability*, 48(4):1785–1825, July 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-4/Points-of-infinite-multiplicity-of-planar-Brownian-motion--Measures/10.1214/19-AOP1407.full>.

**Athreya:2021:SBP**

- [AJM21] Siva Athreya, Mathew Joseph, and Carl Mueller. Small ball probabilities and a support theorem for the stochastic heat equation. *Annals of Probability*, 49(5):2548–2572, September 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-5/Small-ball-probabilities-and-a-support-theorem-for-the-stochastic/10.1214/21-AOP1515.full>.

**Aimino:2020:DWR**

- [AL20] Romain Aimino and Carlangelo Liverani. Deterministic walks in random environment. *Annals of Probability*, 48(5):2212–2257, September 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-5/Deterministic-walks-in-random-environment/10.1214/19-AOP1421.full>.

**Aggarwal:2021:ESL**

- [ALM21] Amol Aggarwal, Patrick Lopatto, and Jake Marcinek. Eigenvector statistics of Lévy matrices. *Annals of Probability*, 49(4):1778–1846, July 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-4/Eigenvector-statistics-of-L%c3%a9vy-matrices/10.1214/20-AOP1493.full>.

**Aru:2022:EDC**

- [ALS22] Juhan Aru, Titus Lupu, and Avelio Sepúlveda. Extremal distance and conformal radius of a CLE<sub>4</sub> loop. *Annals of Probability*, 50(2):509–558, March 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-2/Extremal-distance-and-conformal-radius-of-a-CLE4-loop/10.1214/21-AOP1538.full>.

**Anonymous:2023:EBA**

- [Ano23a] Anonymous. Editorial board. *Annals of Probability*, 51(3):??, May 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-3/Editorial-Board/aop513p1.full>.

**Anonymous:2023:EBb**

- [Ano23b] Anonymous. Editorial board. *Annals of Probability*, 51(4):??, July 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-4/Editorial-Board/aop514p1.full>.

**Anonymous:2023:EBc**

- [Ano23c] Anonymous. Editorial board. *Annals of Probability*, 51(5):??, September 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-5/Editorial-Board/aop515p1.full>.

**Anonymous:2023:TCa**

- [Ano23d] Anonymous. Table of contents. *Annals of Probability*, 51(3):??, May 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-3/Table-of-Contents/aop513c1.full>.

**Anonymous:2023:TCb**

- [Ano23e] Anonymous. Table of contents. *Annals of Probability*, 51(4):??, July 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-4/Table-of-Contents/aop514c1.full>.

- Anonymous:2023:TCc**
- [Ano23f] Anonymous. Table of contents. *Annals of Probability*, 51(5):??, September 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-5/Table-of-Contents/aop515c1.full>.
- Arguin:2021:MRZ**
- [AOR21] Louis-Pierre Arguin, Frédéric Ouimet, and Maksym Radziwiłł. Moments of the Riemann zeta function on short intervals of the critical line. *Annals of Probability*, 49(6):3106–3141, November 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-6/Moments-of-the-Riemann-zeta-function-on-short-intervals-of/10.1214/21-AOP1524.full>.
- Angst:2020:ACR**
- [AP20] Jürgen Angst and Guillaume Poly. On the absolute continuity of random nodal volumes. *Annals of Probability*, 48(5):2145–2175, September 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-5/On-the-absolute-continuity-of-random-nodal-volumes/10.1214/19-AOP1418.full>.
- Ang:2022:BLC**
- [APPS22] Morris Ang, Minjae Park, Joshua Pfeffer, and Scott Sheffield. Brownian loops and the central charge of a Liouville random surface. *Annals of Probability*, 50(4):1322–1358, July 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-4/Brownian-loops-and-the-central-charge-of-a-Liouville-random/10.1214/21-AOP1558.full>.
- Asselah:2020:NSC**
- [AS20] Amine Asselah and Bruno Schapira. On the nature of the Swiss cheese in dimension 3. *Annals of Probability*, 48(2):1002–1013, March 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1587542685>.

- Armstrong:2021:LLR**
- [AS21] Scott Armstrong and Sylvia Serfaty. Local laws and rigidity for Coulomb gases at any temperature. *Annals of Probability*, 49(1):46–121, January 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-1/Local-laws-and-rigidity-for-Coulomb-gases-at-any-temperature/10.1214/20-AOP1445.full>.
- Augeri:2020:NLD**
- [Aug20] Fanny Augeri. Nonlinear large deviation bounds with applications to Wigner matrices and sparse Erdős–Rényi graphs. *Annals of Probability*, 48(5):2404–2448, September 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-5/Nonlinear-large-deviation-bounds-with-applications-to-Wigner-matrices-and/10.1214/20-AOP1427.full>.
- Banerjee:2021:RCE**
- [BB21a] Sayan Banerjee and Krzysztof Burdzy. Rates of convergence to equilibrium for potlatch and smoothing processes. *Annals of Probability*, 49(3):1129–1163, May 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-3/Rates-of-convergence-to-equilibrium-for-potlatch-and-smoothing-processes/10.1214/20-AOP1473.full>.
- Borodin:2021:CPS**
- [BB21b] Alexei Borodin and Alexey Bufetov. Color-position symmetry in interacting particle systems. *Annals of Probability*, 49(4):1607–1632, July 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-4/Color-position-symmetry-in-interacting-particle-systems/10.1214/20-AOP1463.full>.
- Banerjee:2022:DAI**
- [BB22] Sayan Banerjee and Amarjit Budhiraja. Domains of attraction of invariant distributions of the infinite Atlas model. *Annals of Probability*, 50(4):1610–1646, July 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic).

tronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-4/Domains-of-attraction-of-invariant-distributions-of-the-infinite-Atlas/10.1214/22-AOP1570.full>.

**Bhattacharya:2021:SES**

- [BBG21] Bhaswar B. Bhattacharya, Sohom Bhattacharya, and Shirshendu Ganguly. Spectral edge in sparse random graphs: Upper and lower tail large deviations. *Annals of Probability*, 49(4):1847–1885, July 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-4/Spectral-edge-in-sparse-random-graphs--Upper-and-lower/10.1214/20-AOP1495.full>.

**Berestycki:2022:BBI**

- [BBNP22] Julien Berestycki, Éric Brunet, James Nolen, and Sarah Penington. Brownian bees in the infinite swarm limit. *Annals of Probability*, 50(6):2133–2177, November 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-6/Brownian-bees-in-the-infinite-swarm-limit/10.1214/22-AOP1578.full>.

**Bedrossian:2022:ASE**

- [BBPS22] Jacob Bedrossian, Alex Blumenthal, and Samuel Punshon-Smith. Almost-sure exponential mixing of passive scalars by the stochastic Navier–Stokes equations. *Annals of Probability*, 50(1):241–303, January 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-1/Almost-sure-exponential-mixing-of-passive-scalars-by-the-stochastic/10.1214/21-AOP1533.full>.

**Bates:2020:EDD**

- [BC20a] Erik Bates and Sourav Chatterjee. The endpoint distribution of directed polymers. *Annals of Probability*, 48(2):817–871, March 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1587542681>.

**Bates:2020:LGD**

- [BC20b] Erik Bates and Sourav Chatterjee. Localization in Gaussian disordered systems at low temperature. *Annals of Probability*, 48(6):

2755–2806, November 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-6/Localization-in-Gaussian-disordered-systems-at-low-temperature/10.1214/20-AOP1436.full>.

Bakhtin:2021:AEE

- [BC21] Yuri Bakhtin and Hong-Bin Chen. Atypical exit events near a repelling equilibrium. *Annals of Probability*, 49(3):1257–1285, May 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-3/Atypical-exit-events-near-a-repelling-equilibrium/10.1214/20-AOP1479.full>.

Barraquand:2023:SML

- [BC23] Guillaume Barraquand and Ivan Corwin. Stationary measures for the log-gamma polymer and KPZ equation in half-space. *Annals of Probability*, 51(5):1830–1869, September 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-5/Stationary-measures-for-the-log-gamma-polymer-and-KPZ-equation/10.1214/23-AOP1634.full>.

Bailleul:2021:PCM

- [BCD21] Ismaël Bailleul, Rémi Catellier, and François Delarue. Propagation of chaos for mean field rough differential equations. *Annals of Probability*, 49(2):944–996, March 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-2/Propagation-of-chaos-for-mean-field-rough-differential-equations/10.1214/20-AOP1465.full>.

Berger:2022:EHI

- [BCDG22] Noam Berger, Moran Cohen, Jean-Dominique Deuschel, and Xiaojin Guo. An elliptic Harnack inequality for difference equations with random balanced coefficients. *Annals of Probability*, 50(3):835–873, May 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-3/An-elliptic-Harnack-inequality-for-difference-equations-with-random-balanced/10.1214/21-AOP1544.full>.

**Borgs:2021:LSC**

- [BCDS21] Christian Borgs, Jennifer T. Chayes, Souvik Dhara, and Subhabrata Sen. Limits of sparse configuration models and beyond: Graphexes and MultiGraphexes. *Annals of Probability*, 49(6):2830–2873, November 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-6/Limits-of-sparse-configuration-models-and-beyond--Graphexes-and/10.1214/21-AOP1508.full>.

**Beckman:2021:CED**

- [BCE<sup>+</sup>21] Erin Beckman, Keisha Cook, Nicole Eikmeier, Sarai Hernandez-Torres, and Matthew Junge. Chase-escape with death on trees. *Annals of Probability*, 49(5):2530–2547, September 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-5/Chase-escape-with-death-on-trees/10.1214/21-AOP1514.full>.

**Bobkov:2020:NAW**

- [BCG20] S. G. Bobkov, G. P. Chistyakov, and F. Götze. Normal approximation for weighted sums under a second-order correlation condition. *Annals of Probability*, 48(3):1202–1219, May 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1592359226>.

**Björnberg:2022:SSS**

- [BCS22] Jakob Björnberg, Nicolas Curien, and Sigurdur Örn Stefánsson. Stable shredded spheres and causal random maps with large faces. *Annals of Probability*, 50(5):2056–2084, September 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-5/Stable-shredded-spheres-and-causal-random-maps-with-large-faces/10.1214/22-AOP1579.full>.

**Biswas:2023:FED**

- [BCS23] Ratul Biswas, Wei-Kuo Chen, and Arnab Sen. Free energy of a diluted spin glass model with quadratic Hamiltonian. *Annals of Probability*, 51(1):359–395, January 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-1/Free-energy-of-a-diluted-spin-glass-model-with-quadratic-Hamiltonian/10.1214/22-AOP1699.full>.

<https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-1/Free-energy-of-a-diluted-spin-glass-model-with-quadratic/10.1214/22-AOP1597.full>

**Brito:2023:ABI**

- [BDH23] Gerandy Brito, Michael Damron, and Jack Hanson. Absence of backward infinite paths for first-passage percolation in arbitrary dimension. *Annals of Probability*, 51(1):70–100, January 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-1/Absence-of-backward-infinite-paths-for-first-passage-percolation-in/10.1214/22-AOP1588.full>.
- [BDW20] Stéphane Benoist, Laure Dumaz, and Wendelin Werner. Near-critical spanning forests and renormalization. *Annals of Probability*, 48(4):1980–2013, July 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-4/Near-critical-spanning-forests-and-renormalization/10.1214/19-AOP1413.full>.
- [Ben20] Christian Bender. Itô’s formula for Gaussian processes with stochastic discontinuities. *Annals of Probability*, 48(1):458–492, January 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1585123335>.
- [Ber21] Tomas Berggren. Domino tilings of the Aztec diamond with doubly periodic weightings. *Annals of Probability*, 49(4):1965–2011, July 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-4/Domino-tilings-of-the-Aztec-diamond-with-doubly-periodic-weightings/10.1214/20-AOP1498.full>.
- [BF22] Ofer Busani and Patrik L. Ferrari. Universality of the geodesic tree in last passage percolation. *Annals of Probability*, 50(1):90–130, January 2022. CODEN APBYAE. ISSN 0091-1798

(print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-1/Universality-of-the-geodesic-tree-in-last-passage-percolation/10.1214/21-AOP1530.full>.

**Basu:2021:FGA**

- [BGH21] Riddhipratim Basu, Shirshendu Ganguly, and Alan Hammond. Fractal geometry of Airy. *Annals of Probability*, 49(1):485–505, January 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL [https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-1/Fractal-geometry-of-Airy\\_2-processes-coupled-via-the-Airy-sheet/10.1214/20-AOP1444.full](https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-1/Fractal-geometry-of-Airy_2-processes-coupled-via-the-Airy-sheet/10.1214/20-AOP1444.full).

**BenArous:2020:ATT**

- [BGJ20] Gérard Ben Arous, Reza Gheissari, and Aukosh Jagannath. Algorithmic thresholds for tensor PCA. *Annals of Probability*, 48(4):2052–2087, July 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-4/Algorithmic-thresholds-for-tensor-PCA/10.1214/19-AOP1415.full>.

**Bertini:2023:CDV**

- [BGL23] Lorenzo Bertini, Davide Gabrielli, and Claudio Landim. Concurrent Donsker–Varadhan and hydrodynamical large deviations. *Annals of Probability*, 51(4):1298–1341, July 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-4/Concurrent-DonskerVaradhan-and-hydrodynamical-large-deviations/10.1214/22-AOP1619.full>.

**Bruno:2022:ORT**

- [BGW22] Stefano Bruno, Benjamin Gess, and Hendrik Weber. Optimal regularity in time and space for stochastic porous medium equations. *Annals of Probability*, 50(6):2288–2343, November 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-6/Optimal-regularity-in-time-and-space-for-stochastic-porous-medium/10.1214/22-AOP1583.full>.

**Bauerschmidt:2022:MCS**

- [BH22] Roland Bauerschmidt and Michael Hofstetter. Maximum and coupling of the sine-Gordon field. *Annals of Probability*, 50(2):455–508, March 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-2/Maximum-and-coupling-of-the-sine-Gordon-field/10.1214/21-AOP1537.full>.

**Blondel:2020:RWD**

- [BHT20] Oriane Blondel, Marcelo R. Hilário, and Augusto Teixeira. Random walks on dynamical random environments with nonuniform mixing. *Annals of Probability*, 48(4):2014–2051, July 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-4/Random-walks-on-dynamical-random-environments-with-nonuniform-mixing/10.1214/19-AOP1414.full>.

**Buraczewski:2021:DMB**

- [BIM21] Dariusz Buraczewski, Alexander Iksanov, and Bastien Mallein. On the derivative martingale in a branching random walk. *Annals of Probability*, 49(3):1164–1204, May 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-3/On-the-derivative-martingale-in-a-branching-random-walk/10.1214/20-AOP1474.full>.

**Budzinski:2022:RUI**

- [BL22a] Thomas Budzinski and Thomas Lehéricy. Recurrence of the uniform infinite half-plane map via duality of resistances. *Annals of Probability*, 50(5):1725–1754, September 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-5/Recurrence-of-the-uniform-infinite-half-plane-map-via-duality/10.1214/21-AOP1539.full>.

**Budzinski:2022:LLB**

- [BL22b] Thomas Budzinski and Baptiste Louf. Local limits of bipartite maps with prescribed face degrees in high genus. *Annals of Probability*, 50(3):1059–1126, May 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (elec-

tronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-3/Local-limits-of-bipartite-maps-with-prescribed-face-degrees-in/10.1214/21-AOP1554.full>.

**Blanquicett:2020:ABP**

- [Bla20] Daniel Blanquicett. Anisotropic bootstrap percolation in three dimensions. *Annals of Probability*, 48(5):2591–2614, September 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-5/Anisotropic-bootstrap-percolation-in-three-dimensions/10.1214/20-AOP1434.full>.

**Berestycki:2020:DIG**

- [BLR20] Nathanaël Berestycki, Benoît Laslier, and Gourab Ray. Dimers and imaginary geometry. *Annals of Probability*, 48(1):1–52, January 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1585123322>.

**Bednorz:2022:SID**

- [BM22a] Witold Bednorz and Rafał Martynek. The suprema of infinitely divisible processes. *Annals of Probability*, 50(1):397–417, January 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-1/The-suprema-of-infinitely-divisible-processes/10.1214/21-AOP1546.full>.

**Borga:2022:SLL**

- [BM22b] Jacopo Borga and Mickaël Maazoun. Scaling and local limits of Baxter permutations and bipolar orientations through coalescent-walk processes. *Annals of Probability*, 50(4):1359–1417, July 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-4/Scaling-and-local-limits-of-Baxter-permutations-and-bipolar-orientations/10.1214/21-AOP1559.full>.

**Beliaev:2020:CFT**

- [BMR20] Dmitry Beliaev, Stephen Muirhead, and Alejandro Rivera. A covariance formula for topological events of smooth Gaussian fields. *Annals of Probability*, 48(6):2845–2893, November 2020.

CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-6/A-covariance-formula-for-topological-events-of-smooth-Gaussian-fields/10.1214/20-AOP1438.full>.

Bahadoran:2020:HCR

- [BMRS20] C. Bahadoran, T. Mountford, K. Ravishankar, and E. Saada. Hydrodynamics in a condensation regime: The disordered asymmetric zero-range process. *Annals of Probability*, 48(1):404–444, January 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1585123333>.

Banderier:2020:PPU

- [BMW20] Cyril Banderier, Philippe Marchal, and Michael Wallner. Periodic Pólya urns, the density method and asymptotics of Young tableaux. *Annals of Probability*, 48(4):1921–1965, July 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-4/Periodic-P%C3%b3lya-urns-the-density-method-and-asymptotics-of-Young/10.1214/19-AOP1411.full>.

Bhamidi:2021:SEE

- [BNNS21] Shankar Bhamidi, Danny Nam, Oanh Nguyen, and Allan Sly. Survival and extinction of epidemics on random graphs with general degree. *Annals of Probability*, 49(1):244–286, January 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-1/Survival-and-extinction-of-epidemics-on-random-graphs-with-general/10.1214/20-AOP1451.full>.

Bobkov:2023:DCD

- [Bob23] Sergey G. Bobkov. Decay of convolved densities via Laplace transform. *Annals of Probability*, 51(5):1603–1615, September 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-5/Decay-of-convolved-densities-via-Laplace-transform/10.1214/23-AOP1625.full>.

**Beffara:2021:UGM**

- [BPW21] Vincent Beffara, Eveliina Peltola, and Hao Wu. On the uniqueness of global multiple SLEs. *Annals of Probability*, 49(1):400–434, January 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-1/On-the-uniqueness-of-global-multiple-SLEs/10.1214/20-AOP1477.full>.

**Barbu:2020:NFP**

- [BR20] Viorel Barbu and Michael Röckner. From nonlinear Fokker–Planck equations to solutions of distribution dependent SDE. *Annals of Probability*, 48(4):1902–1920, July 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-4/From-nonlinear-Fokker-Planck-equations-to-solutions-of-distribution-dependent-SDE/10.1214/19-AOP1410.full>.

**Bou-Rabee:2021:CRA**

- [BR21] Ahmed Bou-Rabee. Convergence of the random Abelian sandpile. *Annals of Probability*, 49(6):3168–3196, November 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-6/Convergence-of-the-random-Abelian-sandpile/10.1214/21-AOP1528.full>.

**Bella:2020:QIP**

- [BS20] Peter Bella and Mathias Schäffner. Quenched invariance principle for random walks among random degenerate conductances. *Annals of Probability*, 48(1):296–316, January 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1585123329>.

**Bowditch:2022:TDC**

- [BS22] Adam Bowditch and Rongfeng Sun. The two-dimensional continuum random field Ising model. *Annals of Probability*, 50(2):419–454, March 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-2/The-two-dimensional-continuum-random-field-Ising-model/10.1214/21-AOP1536.full>.

**Benjamini:2023:GIL**

- [BTZ23] Itai Benjamini, Hagai Helman Tov, and Maksim Zhukovskii. Global information from local observations of the noisy voter model on a graph. *Annals of Probability*, 51(5):1963–1992, September 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-5/Global-information-from-local-observations-of-the-noisy-voter-model/10.1214/23-AOP1637.full>.

**Backhoff-Veraguas:2020:MBB**

- [VBHJK20] Julio Backhoff-Veraguas, Mathias Beiglböck, Martin Huesmann, and Sigrid Källblad. Martingale Benamou–Brenier: a probabilistic perspective. *Annals of Probability*, 48(5):2258–2289, September 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-5/Martingale-BenamouBrenier-A-probabilistic-perspective/10.1214/20-AOP1422.full>.

**Belius:2020:MGL**

- [BW20] David Belius and Wei Wu. Maximum of the Ginzburg–Landau fields. *Annals of Probability*, 48(6):2647–2679, November 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-6/Maximum-of-the-GinzburgLandau-fields/10.1214/19-AOP1416.full>.

**Blumenthal:2023:EMR**

- [BZG23] Alex Blumenthal, Michele Coti Zelati, and Rishabh S. Gvalani. Exponential mixing for random dynamical systems and an example of pierrehumbert. *Annals of Probability*, 51(4):1559–1601, July 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-4/Exponential-mixing-for-random-dynamical-systems-and-an-example-of/10.1214/23-AOP1627.full>.

**Chen:2021:PHN**

- [CCKW21] Xin Chen, Zhen-Qing Chen, Takashi Kumagai, and Jian Wang. Periodic homogenization of nonsymmetric Lévy-type processes. *Annals of Probability*, 49(6):2874–2921, November 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (elec-

tronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-6/Periodic-homogenization-of-nonsymmetric-L%c3%a9vy-type-processes/10.1214/21-AOP1518.full>.

**Carlen:2020:SGR**

- [CCL20] Eric Carlen, Maria Carvalho, and Michael Loss. Spectral gaps for reversible Markov processes with chaotic invariant measures: The Kac process with hard sphere collisions in three dimensions. *Annals of Probability*, 48(6):2807–2844, November 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-6/Spectral-gaps-for-reversible-Markov-processes-with-chaotic-invariant-measures/10.1214/20-AOP1437.full>.

**Cerny:2020:QIP**

- [ČD20a] Jiří Černý and Alexander Drewitz. Quenched invariance principles for the maximal particle in branching random walk in random environment and the parabolic Anderson model. *Annals of Probability*, 48(1):94–146, January 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1585123324>.

**Chatterjee:2020:CSD**

- [CD20b] Sourav Chatterjee and Alexander Dunlap. Constructing a solution of the  $(2+1)$ -dimensional KPZ equation. *Annals of Probability*, 48(2):1014–1055, March 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1587542686>.

**Cerf:2022:TCB**

- [CD22] Raphaël Cerf and Barbara Dembin. The time constant for Bernoulli percolation is Lipschitz continuous strictly above. *Annals of Probability*, 50(5):1781–1812, September 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-5/The-time-constant-for-Bernoulli-percolation-is-Lipschitz-continuous-strictly/10.1214/22-AOP1565.full>.

**Chen:2021:DRC**

- [CDD<sup>+</sup>21] Xinxing Chen, Victor Dagard, Bernard Derrida, Yueyun Hu, Mikhail Lifshits, and Zhan Shi. The Derrida–Retaux conjecture.

ture on recursive models. *Annals of Probability*, 49(2):637–670, March 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-2/The-DerridaRetaux-conjecture-on-recursive-models/10.1214/20-AOP1457.full>.

Carmona:2020:EMF

- [CDL20] René Carmona, François Delarue, and Daniel Lacker. Errata: Mean field games with common noise. *Annals of Probability*, 48(5):2644–2646, September 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-5/Errata-Mean-field-games-with-common-noise/10.1214/20-AOP1432.full>.

Cuny:2023:BET

- [CDMP23] C. Cuny, J. Dedecker, F. Merlevède, and M. Peligrad. Berry–Esseen type bounds for the left random walk on. *Annals of Probability*, 51(2):495–523, March 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-2/BerryEsseen-type-bounds-for-the-left-random-walk-on-GLdr/10.1214/22-AOP1602.full>.

Chen:2021:MES

- [CDOT21] Xia Chen, Aurélien Deya, Cheng Ouyang, and Samy Tindel. Moment estimates for some renormalized parabolic Anderson models. *Annals of Probability*, 49(5):2599–2636, September 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-5/Moment-estimates-for-some-renormalized-parabolic-Anderson-models/10.1214/21-AOP1517.full>.

Comets:2023:SLH

- [CDS23] Francis Comets, Joseba Dalmau, and Santiago Saglietti. Scaling limit of the heavy tailed ballistic deposition model with  $p$ -sticking. *Annals of Probability*, 51(5):1870–1931, September 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-5/Scaling-limit-of-the-heavy-tailed-ballistic-deposition-model-with/10.1214/23-AOP1635.full>.

**Chatterjee:2022:PTR**

- [CDSZ22] Sourav Chatterjee, Persi Diaconis, Allan Sly, and Lingfu Zhang. A phase transition for repeated averages. *Annals of Probability*, 50(1):1–17, January 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-1/A-phase-transition-for-repeated-averages/10.1214/21-AOP1526.full>.

**Cordero-Erausquin:2023:ILC**

- [CER23] Dario Cordero-Erausquin and Liran Rotem. Improved log-concavity for rotationally invariant measures of symmetric convex sets. *Annals of Probability*, 51(3):987–1003, May 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-3/Improved-log-concavity-for-rotationally-invariant-measures-of-symmetric-convex/10.1214/22-AOP1604.full>.

**Cannizzaro:2021:AKS**

- [CES21] Giuseppe Cannizzaro, Dirk Erhard, and Philipp Schönbauer. 2D anisotropic KPZ at stationarity: Scaling, tightness and non-triviality. *Annals of Probability*, 49(1):122–156, January 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-1/2D-anisotropic-KPZ-at-stationarity-Scaling-tightness-and-nontriviality/10.1214/20-AOP1446.full>.

**Cipolloni:2022:NFQ**

- [CES22] Giorgio Cipolloni, László Erdős, and Dominik Schröder. Normal fluctuation in quantum ergodicity for Wigner matrices. *Annals of Probability*, 50(3):984–1012, May 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-3/Normal-fluctuation-in-quantum-ergodicity-for-Wigner-matrices/10.1214/21-AOP1552.full>.

**Corwin:2021:KEC**

- [CGH21] Ivan Corwin, Promit Ghosal, and Alan Hammond. KPZ equation correlations in time. *Annals of Probability*, 49(2):832–876, March 2021. CODEN APBYAE. ISSN 0091-1798 (print),

2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-2/KPZ-equation-correlations-in-time/10.1214/20-AOP1461.full>.

**Cryan:2021:MLS**

- [CGM21] Mary Cryan, Heng Guo, and Giorgos Mousa. Modified log-Sobolev inequalities for strongly log-concave distributions. *Annals of Probability*, 49(1):506–525, January 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-1/Modified-log-Sobolev-inequalities-for-strongly-log-concave-distributions/10.1214/20-AOP1453.full>.

**Chatterjee:2020:LRG**

- [CH20] Sourav Chatterjee and Matan Harel. Localization in random geometric graphs with too many edges. *Annals of Probability*, 48(2):574–621, March 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1587542673>.

**Chelkak:2023:USC**

- [CIM23] Dmitry Chelkak, Konstantin Izyurov, and Rémy Mahfouf. Universality of spin correlations in the Ising model on isoradial graphs. *Annals of Probability*, 51(3):840–898, May 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-3/Universality-of-spin-correlations-in-the-Ising-model-on-isoradial/10.1214/22-AOP1595.full>.

**Chong:2020:ASA**

- [CK20] Carsten Chong and Péter Kevei. The almost-sure asymptotic behavior of the solution to the stochastic heat equation with Lévy noise. *Annals of Probability*, 48(3):1466–1494, May 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1592359235>.

**Conchon-Kerjan:2022:CRL**

- [CK22] Guillaume Conchon-Kerjan. Cutoff for random lifts of weighted graphs. *Annals of Probability*, 50(1):304–338, January 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals>-

[of-probability/volume-50/issue-1/Cutoff-for-random-lifts-of-weighted-graphs/10.1214/21-AOP1534.full](https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-1/Cutoff-for-random-lifts-of-weighted-graphs/10.1214/21-AOP1534.full).

**Chong:2023:LPI**

- [CK23] Carsten Chong and Péter Kevei. A landscape of peaks: The intermittency islands of the stochastic heat equation with Lévy noise. *Annals of Probability*, 51(4):1449–1501, July 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-4/A-landscape-of-peaks-The-intermittency-islands-of-the/10.1214/23-AOP1623.full>.

**Conchon-Kerjan:2023:SGM**

- [CKG23] Guillaume Conchon-Kerjan and Christina Goldschmidt. The stable graph: The metric space scaling limit of a critical random graph with i.i.d. power-law degrees. *Annals of Probability*, 51(1):1–69, January 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-1/The-stable-graph--The-metric-space-scaling-limit-of/10.1214/22-AOP1587.full>.

**Caputo:2020:MTA**

- [CLL20] Pietro Caputo, Cyril Labb  , and Hubert Lacoin. Mixing time of the adjacent walk on the simplex. *Annals of Probability*, 48(5):2449–2493, September 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-5/Mixing-time-of-the-adjacent-walk-on-the-simplex/10.1214/20-AOP1428.full>.

**Chen:2023:LHK**

- [CLW23] Xin Chen, Xue-Mei Li, and Bo Wu. Logarithmic heat kernel estimates without curvature restrictions. *Annals of Probability*, 51(2):442–477, March 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-2/Logarithmic-heat-kernel-estimates-without-curvature-restrictions/10.1214/22-AOP1599.full>.

**Chiarini:2020:ERO**

- [CN20] Alberto Chiarini and Maximilian Nitzschner. Entropic repulsion for the occupation-time field of random interlacements condi-

tioned on disconnection. *Annals of Probability*, 48(3):1317–1351, May 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1592359230>.

**Campese:2020:CBM**

- [CNN20] Simon Campese, Ivan Nourdin, and David Nualart. Continuous Breuer–Major theorem: Tightness and nonstationarity. *Annals of Probability*, 48(1):147–177, January 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1585123325>.

**Chasapis:2022:S**

- [CNT22] Giorgos Chasapis, Piotr Nayar, and Tomasz Tkocz. Slicing. *Annals of Probability*, 50(6):2344–2372, November 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-6/Slicing-%e2%84%93p-balls-reloaded-Stability-planar-sections-in-%e2%84%931/10.1214/22-AOP1584.full>.

**Crane:2021:AEM**

- [CRY21] Edward Crane, Balázs Ráth, and Dominic Yeo. Age evolution in the mean field forest fire model via multitype branching processes. *Annals of Probability*, 49(4):2031–2075, July 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-4/Age-evolution-in-the-mean-field-forest-fire-model-via/10.1214/20-AOP1501.full>.

**Coste:2021:EES**

- [CS21] Simon Coste and Justin Salez. Emergence of extended states at zero in the spectrum of sparse random graphs. *Annals of Probability*, 49(4):2012–2030, July 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-4/Emergence-of-extended-states-at-zero-in-the-spectrum-of/10.1214/20-AOP1499.full>.

**Coupler:2021:DSF**

- [CSST21] David Coupier, Kumarjit Saha, Anish Sarkar, and Viet Chi Tran. The 2d-directed spanning forest converges to the

Brownian web. *Annals of Probability*, 49(1):435–484, January 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-1/The-2d-directed-spanning-forest-converges-to-the-Brownian-web/10.1214/20-AOP1478.full>.

Caravenna:2020:TDK

- [CSZ20] Francesco Caravenna, Rongfeng Sun, and Nikos Zygouras. The two-dimensional KPZ equation in the entire subcritical regime. *Annals of Probability*, 48(3):1086–1127, May 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1592359223>.

Chouk:2021:AEA

- [CvZ21] Khalil Chouk and Willem van Zuijlen. Asymptotics of the eigenvalues of the Anderson Hamiltonian with white noise potential in two dimensions. *Annals of Probability*, 49(4):1917–1964, July 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-4/Asymptotics-of-the-eigenvalues-of-the-Anderson-Hamiltonian-with-white/10.1214/20-AOP1497.full>.

Cerrai:2022:SKA

- [CX22] Sandra Cerrai and Guangyu Xi. A Smoluchowski–Kramers approximation for an infinite dimensional system with state-dependent damping. *Annals of Probability*, 50(3):874–904, May 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-3/A-SmoluchowskiKramers-approximation-for-an-infinite-dimensional-system-with-state/10.1214/21-AOP1549.full>.

Dauvergne:2022:HIL

- [Dau22] Duncan Dauvergne. Hidden invariance of last passage percolation and directed polymers. *Annals of Probability*, 50(1):18–60, January 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-1/Hidden-invariance-of-last-passage-percolation-and-directed-polymers/10.1214/21-AOP1527.full>.

**Duminil-Copin:2020:BNS**

- [DCGHM20] Hugo Duminil-Copin, Shirshendu Ganguly, Alan Hammond, and Ioan Manolescu. Bounding the number of self-avoiding walks: Hammersley–Welsh with polygon insertion. *Annals of Probability*, 48(4):1644–1692, July 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-4/Bounding-the-number-of-self-avoiding-walks--HammersleyWelsh-10.1214/19-AOP1400.full>.

**Duminil-Copin:2020:NMP**

- [DCKN<sup>+</sup>20] Hugo Duminil-Copin, Harry Kesten, Fedor Nazarov, Yuval Peres, and Vladas Sidoravicius. On the number of maximal paths in directed last-passage percolation. *Annals of Probability*, 48(5):2176–2188, September 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-5/On-the-number-of-maximal-paths-in-directed-last-passage-10.1214/19-AOP1419.full>.

**Duminil-Copin:2023:EUN**

- [DCRRV23] Hugo Duminil-Copin, Alejandro Rivera, Pierre-François Rodriguez, and Hugo Vanneuville. Existence of an unbounded nodal hypersurface for smooth Gaussian fields in dimension. *Annals of Probability*, 51(1):228–276, January 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-1/Existence-of-an-unbounded-nodal-hypersurface-for-smooth-Gaussian-fields/10.1214/22-AOP1594.full>.

**Dembin:2020:MFC**

- [Dem20] Barbara Dembin. The maximal flow from a compact convex subset to infinity in first passage percolation on  $\mathbb{Z}^d$ . *Annals of Probability*, 48(2):622–645, March 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1587542674>.

**Ding:2021:DRW**

- [DFSX21] Jian Ding, Ryoki Fukushima, Rongfeng Sun, and Changji Xu. Distribution of the random walk conditioned on survival among quenched Bernoulli obstacles. *Annals of Probability*, 49(1):206–243, January 2021. CODEN APBYAE. ISSN 0091-1798

(print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-1/Distribution-of-the-random-walk-conditioned-on-survival-among-quenched/10.1214/20-AOP1450.full>.

**Dario:2021:QHP**

- [DG21] Paul Dario and Chenlin Gu. Quantitative homogenization of the parabolic and elliptic Green’s functions on percolation clusters. *Annals of Probability*, 49(2):556–636, March 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-2/Quantitative-homogenization-of-the-parabolic-and-elliptic-Greens-functions-on/10.1214/20-AOP1456.full>.
- [DG22] Alexander Dunlap and Yu Gu. A forward-backward SDE from the 2D nonlinear stochastic heat equation. *Annals of Probability*, 50(3):1204–1253, May 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-3/A-forward-backward-SDE-from-the-2D-nonlinear-stochastic-heat/10.1214/21-AOP1563.full>.
- [DG23] Sayan Das and Promit Ghosal. Law of iterated logarithms and fractal properties of the KPZ equation. *Annals of Probability*, 51(3):930–986, May 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-3/Law-of-iterated-logarithms-and-fractal-properties-of-the-KPZ/10.1214/22-AOP1603.full>.
- [DGJ<sup>+</sup>22] Piotr Dyszewski, Nina Gantert, Samuel G. G. Johnston, Joscha Prochno, and Dominik Schmid. Sharp concentration for the largest and smallest fragment in a  $k$ -regular self-similar fragmentation. *Annals of Probability*, 50(3):1173–1203, May 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-3/Sharp-concentration-for-the-largest-and-smallest-fragment-in-a/10.1214/21-AOP1556.full>.

**Dyszewski:2022:SCL**

- Diaconu:2023:MLD**
- [Dia23] Simona Diaconu. More limiting distributions for eigenvalues of Wigner matrices. *Annals of Probability*, 51(2):774–804, March 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-2/More-limiting-distributions-for-eigenvalues-of-Wigner-matrices/10.1214/22-AOP1614.full>.
- Döring:2020:EI**
- [DK20] Leif Döring and Andreas E. Kyprianou. Entrance and exit at infinity for stable jump diffusions. *Annals of Probability*, 48(3):1220–1265, May 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1592359227>.
- Devraj:2020:GEW**
- [DKM20] Adithya Devraj, Ioannis Kontoyiannis, and Sean Meyn. Geometric ergodicity in a weighted Sobolev space. *Annals of Probability*, 48(1):380–403, January 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1585123332>.
- Dumaz:2023:DPA**
- [DL23] Laure Dumaz and Cyril Labb  . The delocalized phase of the Anderson Hamiltonian in 1-D. *Annals of Probability*, 51(3):805–839, May 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-3/The-delocalized-phase-of-the-Anderson-Hamiltonian-in-1-D/10.1214/22-AOP1591.full>.
- Delarue:2020:MEM**
- [DLR20] Fran  ois Delarue, Daniel Lacker, and Kavita Ramanan. From the master equation to mean field game limit theory: Large deviations and concentration of measure. *Annals of Probability*, 48(1):211–263, January 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1585123327>.
- Dudeja:2023:UAM**
- [DLS23] Rishabh Dudeja, Yue M. Lu, and Subhabrata Sen. Universality of approximate message passing with semirandom ma-

trices. *Annals of Probability*, 51(5):1616–1683, September 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-5/Universality-of-approximate-message-passing-with-semirandom-matrices/10.1214/23-AOP1628.full>.

Dimitrov:2021:CBG

- [DM21] Evgeni Dimitrov and Konstantin Matetski. Characterization of Brownian Gibbsian line ensembles. *Annals of Probability*, 49(5):2477–2529, September 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-5/Characterization-of-Brownian-Gibbsian-line-ensembles/10.1214/21-AOP1513.full>.

Dalang:2021:PAA

- [DMX21] Robert C. Dalang, Carl Mueller, and Yimin Xiao. Polarity of almost all points for systems of nonlinear stochastic heat equations in the critical dimension. *Annals of Probability*, 49(5):2573–2598, September 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-5/Polarity-of-almost-all-points-for-systems-of-nonlinear-stochastic/10.1214/21-AOP1516.full>.

Deuschel:2021:AFR

- [DOP21] Jean-Dominique Deuschel, Tal Orenshtein, and Nicolas Perkowski. Additive functionals as rough paths. *Annals of Probability*, 49(3):1450–1479, May 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-3/Additive-functionals-as-rough-paths/10.1214/20-AOP1488.full>.

Dubach:2021:WNH

- [DP21] Guillaume Dubach and Yuval Peled. On words of non-Hermitian random matrices. *Annals of Probability*, 49(4):1886–1916, July 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-4/On-words-of-non-Hermitian-random-matrices/10.1214/20-AOP1496.full>.

**Djete:2022:MVO**

- [DPT22] Mao Fabrice Djete, Dylan Possamaï, and Xiaolu Tan. McKean–Vlasov optimal control: The dynamic programming principle. *Annals of Probability*, 50(2):791–833, March 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-2/McKeanVlasov-optimal-control-The-dynamic-programming-principle/10.1214/21-AOP1548.full>.

**deRaphelis:2022:SLS**

- [dR22] Loïc de Raphélis. Scaling limit of the subdiffusive random walk on a Galton–Watson tree in random environment. *Annals of Probability*, 50(1):339–396, January 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-1/Scaling-limit-of-the-subdiffusive-random-walk-on-a-GaltonWatson/10.1214/21-AOP1535.full>.

**Dauvergne:2022:THV**

- [DSV22] Duncan Dauvergne, Sourav Sarkar, and Bálint Virág. Three-halves variation of geodesics in the directed landscape. *Annals of Probability*, 50(5):1947–1985, September 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-5/Three-halves-variation-of-geodesics-in-the-directed-landscape/10.1214/22-AOP1574.full>.

**Dey:2023:SMC**

- [DT23] Partha S. Dey and Grigory Terlov. Stein’s method for conditional central limit theorem. *Annals of Probability*, 51(2):723–773, March 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-2/Steins-method-for-conditional-central-limit-theorem/10.1214/22-AOP1613.full>.

**Dette:2020:RMP**

- [DTV20] Holger Dette, Dominik Tomecki, and Martin Venker. Random moment problems under constraints. *Annals of Probability*, 48(2):672–713, March 2020. CODEN APBYAE. ISSN 0091-1798

(print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1587542676>.

**Dauvergne:2021:BPA**

- [DV21] Duncan Dauvergne and Bálint Virág. Bulk properties of the Airy line ensemble. *Annals of Probability*, 49(4):1738–1777, July 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-4/Bulk-properties-of-the-Airy-line-ensemble/10.1214/20-AOP1492.full>.

**Dereudre:2023:NRB**

- [DV23] David Dereudre and Thibaut Vasseur. Number-rigidity and  $\beta$ -circular Riesz gas. *Annals of Probability*, 51(3):1025–1065, May 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-3/Number-rigidity-and-%ce%b2-circular-Riesz-gas/10.1214/22-AOP1606.full>.

**Ding:2020:PLS**

- [DW20] Jian Ding and Mateo Wirth. Percolation for level-sets of Gaussian free fields on metric graphs. *Annals of Probability*, 48(3):1411–1435, May 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1592359233>.

**Eisenbaum:2014:CPC**

- [Eis14] Nathalie Eisenbaum. Characterization of positively correlated squared Gaussian processes. *Annals of Probability*, 42(2):559–575, March 2014. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <http://projecteuclid.org/euclid.aop/1393251296>. See erratum [Eis22].

**Eisenbaum:2022:ECP**

- [Eis22] Nathalie Eisenbaum. Erratum to “Characterization of positively correlated squared Gaussian processes”. *Annals of Probability*, 50(4):1674–??, July 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-4/Erratum-to-Characterization-of-positively-correlated-squared-Gaussian-processes/10.1214/21-AOP1561.full>. See [Eis14].

**Erde:2023:ESR**

- [EKK23] Joshua Erde, Mihyun Kang, and Michael Krivelevich. Expansion in supercritical random subgraphs of the hypercube and its consequences. *Annals of Probability*, 51(1):127–156, January 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-1/Expansion-in-supercritical-random-subgraphs-of-the-hypercube-and-its/10.1214/22-AOP1592.full>.

**El Alaoui:2021:OMF**

- [EMS21] Ahmed El Alaoui, Andrea Montanari, and Mark Sellke. Optimization of mean-field spin glasses. *Annals of Probability*, 49(6):2922–2960, November 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-6/Optimization-of-mean-field-spin-glasses/10.1214/21-AOP1519.full>.

**Eldan:2020:CHD**

- [EMZ20] Ronen Eldan, Dan Mikulincer, and Alex Zhai. The CLT in high dimensions: Quantitative bounds via martingale embedding. *Annals of Probability*, 48(5):2494–2524, September 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-5/The-CLT-in-high-dimensions--Quantitative-bounds-via-martingale/10.1214/20-AOP1429.full>.

**Feldheim:2021:PGS**

- [FFN21] Naomi Feldheim, Ohad Feldheim, and Shahaf Nitzan. Persistence of Gaussian stationary processes: A spectral perspective. *Annals of Probability*, 49(3):1067–1096, May 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-3/Persistence-of-Gaussian-stationary-processes-A-spectral-perspective/10.1214/20-AOP1470.full>.

**Friz:2022:FCM**

- [FGR22] Peter K. Friz, Jim Gatheral, and Radoš Radoičić. Forests, cumulants, martingales. *Annals of Probability*, 50(4):1418–1445, July 2022. CODEN APBYAE. ISSN 0091-1798

(print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-4/Forests-cumulants-martingales/10.1214/21-AOP1560.full>.

**Freidlin:2023:PPE**

- [FK23] Mark Freidlin and Leonid Koralov. Perturbations of parabolic equations and diffusion processes with degeneration: Boundary problems, metastability, and homogenization. *Annals of Probability*, 51(5):1752–1784, September 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-5/Perturbations-of-parabolic-equations-and-diffusion-processes-with-degeneration/10.1214/23-AOP1631.full>.
- [Fox:2021:ACS]
- [FKS21] Jacob Fox, Matthew Kwan, and Lisa Sauermann. Anti-concentration for subgraph counts in random graphs. *Annals of Probability*, 49(3):1515–1553, May 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-3/Anti-concentration-for-subgraph-counts-in-random-graphs/10.1214/20-AOP1490.full>.
- [Fox:2023:GML]
- [FKS23] Jacob Fox, Matthew Kwan, and Hunter Spink. Geometric and  $\alpha$ -minimal Littlewood–Offord problems. *Annals of Probability*, 51(1):101–126, January 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-1/Geometric-and-alpha-minimal-LittlewoodOfford-problems/10.1214/22-AOP1590.full>.
- [Flandoli:2020:CTN]
- [FL20] Franco Flandoli and Dejun Luo. Convergence of transport noise to Ornstein–Uhlenbeck for 2D Euler equations under the enstrophy measure. *Annals of Probability*, 48(1):264–295, January 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1585123328>.
- [Fan:2021:TFE]
- [FMM21] Zhou Fan, Song Mei, and Andrea Montanari. TAP free energy, spin glasses and variational inference. *Annals of Probability*, 49(1):1–45, January 2021. CODEN APBYAE. ISSN 0091-1798 (print),

2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-1/TAP-free-energy-spin-glasses-and-variational-inference/10.1214/20-AOP1443.full>.

**Forman:2021:DSI**

- [FPRW21] Noah Forman, Soumik Pal, Douglas Rizzolo, and Matthias Winkel. Diffusions on a space of interval partitions: Poisson–Dirichlet stationary distributions. *Annals of Probability*, 49(2):793–831, March 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-2/Diffusions-on-a-space-of-interval-partitions--PoissonDirichlet-stationary/10.1214/20-AOP1460.full>.

**Fournier:2020:ADM**

- [FT20] Nicolas Fournier and Camille Tardif. Anomalous diffusion for multi-dimensional critical kinetic Fokker–Planck equations. *Annals of Probability*, 48(5):2359–2403, September 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-5/Anomalous-diffusion-for-multi-dimensional-critical-kinetic-FokkerPlanck-equations/10.1214/20-AOP1426.full>.

**Forghani:2022:STL**

- [FT22] Behrang Forghani and Giulio Tiozzo. Shannon’s theorem for locally compact groups. *Annals of Probability*, 50(1):61–89, January 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-1/Shannons-theorem-for-locally-compact-groups/10.1214/21-AOP1529.full>.

**FitzGerald:2022:AEC**

- [FTZ22] Will FitzGerald, Roger Tribe, and Oleg Zaboronski. Asymptotic expansions for a class of Fredholm Pfaffians and interacting particle systems. *Annals of Probability*, 50(6):2409–2474, November 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-6/Asymptotic-expansions-for-a-class-of-Fredholm-Pfaffians-and-interacting/10.1214/22-AOP1586.full>.

**Feng:2021:SGC**

- [FW21] Renjie Feng and Dongyi Wei. Small gaps of circular  $\beta$ -ensemble. *Annals of Probability*, 49(2):997–1032, March 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-2/Small-gaps-of-circular-%ce%b2-ensemble/10.1214/20-AOP1468.full>.

**Friz:2023:RSV**

- [FZK23] Peter K. Friz and Pavel Zorin-Kranich. Rough semimartingales and  $p$ -variation estimates for martingale transforms. *Annals of Probability*, 51(2):397–441, March 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-2/Rough-semimartingales-and-p-variation-estimates-for-martingale-transforms/10.1214/22-AOP1598.full>.

**Galashin:2021:SSC**

- [Gal21] Pavel Galashin. Symmetries of stochastic colored vertex models. *Annals of Probability*, 49(5):2175–2219, September 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-5/Symmetries-of-stochastic-colored-vertex-models/10.1214/20-AOP1502.full>.

**Gerstenberg:2020:EIH**

- [Ger20] Julian Gerstenberg. Exchangeable interval hypergraphs and limits of ordered discrete structures. *Annals of Probability*, 48(3):1128–1167, May 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1592359224>.

**Ganguly:2021:LGG**

- [GG21] Shirshendu Ganguly and Reza Gheissari. Local and global geometry of the 2D Ising interface in critical prewetting. *Annals of Probability*, 49(4):2076–2140, July 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-4/Local-and-global-geometry-of-the-2D-Ising-interface-in/10.1214/21-AOP1505.full>.

**Giunti:2022:QHI**

- [GGM22] Arianna Giunti, Chenlin Gu, and Jean-Christophe Mourrat. Quantitative homogenization of interacting particle systems. *Annals of Probability*, 50(5):1885–1946, September 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-5/Quantitative-homogenization-of-interacting-particle-systems/10.1214/22-AOP1573.full>.

**Guionnet:2020:LDL**

- [GH20] Alice Guionnet and Jonathan Husson. Large deviations for the largest eigenvalue of Rademacher matrices. *Annals of Probability*, 48(3):1436–1465, May 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1592359234>.

**Goldman:2022:FRD**

- [GH22] Michael Goldman and Martin Huesmann. A fluctuation result for the displacement in the optimal matching problem. *Annals of Probability*, 50(4):1446–1477, July 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-4/A-fluctuation-result-for-the-displacement-in-the-optimal-matching/10.1214/21-AOP1562.full>.

**Gwynne:2020:ASK**

- [GHM20] Ewain Gwynne, Nina Holden, and Jason Miller. An almost sure KPZ relation for SLE and Brownian motion. *Annals of Probability*, 48(2):527–573, March 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1587542672>.

**Gamarnik:2021:OGP**

- [GJ21] David Gamarnik and Aukosh Jagannath. The overlap gap property and approximate message passing algorithms for. *Annals of Probability*, 49(1):180–205, January 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-1/The-overlap-gap-property-and-approximate-message-passing-algorithms-for/10.1214/20-AOP1448.full>.

**Ghoussoub:2021:SMT**

- [GKP21] Nassif Ghoussoub, Young-Heon Kim, and Aaron Zeff Palmer. A solution to the Monge transport problem for Brownian martingales. *Annals of Probability*, 49(2):877–907, March 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-2/A-solution-to-the-Monge-transport-problem-for-Brownian-martingales/10.1214/20-AOP1462.full>.

**Gheissari:2021:TTM**

- [GL21] Reza Gheissari and Eyal Lubetzky. Tightness and tails of the maximum in 3D Ising interfaces. *Annals of Probability*, 49(2):732–792, March 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-2/Tightness-and-tails-of-the-maximum-in-3D-Ising-interfaces/10.1214/20-AOP1459.full>.

**Giacomin:2022:DLF**

- [GL22] Giambattista Giacomin and Hubert Lacoin. The disordered lattice free field pinning model approaching criticality. *Annals of Probability*, 50(4):1478–1537, July 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-4/The-disordered-lattice-free-field-pinning-model-approaching-criticality/10.1214/22-AOP1566.full>.

**Gwynne:2020:CGL**

- [GM20] Ewain Gwynne and Jason Miller. Confluence of geodesics in Liouville quantum gravity for. *Annals of Probability*, 48(4):1861–1901, July 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-4/Confluence-of-geodesics-in-Liouville-quantum-gravity-for-gamma-in/10.1214/19-AOP1409.full>.

**Gwynne:2021:RWR**

- [GM21] Ewain Gwynne and Jason Miller. Random walk on random planar maps: Spectral dimension, resistance and displacement. *Annals of Probability*, 49(3):1097–1128, May 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (elec-

tronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-3/Random-walk-on-random-planar-maps--Spectral-dimension-resistance/10.1214/20-AOP1471.full>.

**Gangbo:2022:MFG**

- [GMMZ22] Wilfrid Gangbo, Alpár R. Mészáros, Chenchen Mou, and Jianfeng Zhang. Mean field games master equations with non-separable Hamiltonians and displacement monotonicity. *Annals of Probability*, 50(6):2178–2217, November 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-6/Mean-field-games-master-equations-with-nonseparable-Hamiltonians-and-displacement/10.1214/22-AOP1580.full>.

**Gwynne:2021:TEM**

- [GMS21] Ewain Gwynne, Jason Miller, and Scott Sheffield. The Tutte embedding of the mated-CRT map converges to Liouville quantum gravity. *Annals of Probability*, 49(4):1677–1717, July 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-4/The-Tutte-embedding-of-the-mated-CRT-map-converges-to/10.1214/20-AOP1487.full>.

**Geng:2022:PLE**

- [GOT22] Xi Geng, Cheng Ouyang, and Samy Tindel. Precise local estimates for differential equations driven by fractional Brownian motion: Hypoelliptic case. *Annals of Probability*, 50(2):649–687, March 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-2/Precise-local-estimates-for-differential-equations-driven-by-fractional-Brownian/10.1214/21-AOP1542.full>.

**Gwynne:2020:CPA**

- [GP20] Ewain Gwynne and Joshua Pfeffer. Connectivity properties of the adjacency graph of SLE $_{\kappa}$  bubbles for  $\kappa \in (4, 8)$ . *Annals of Probability*, 48(3):1495–1519, May 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1592359236>.

**Gwynne:2021:EDL**

- [GP21] Ewain Gwynne and Joshua Pfeffer. External diffusion-limited aggregation on a spanning-tree-weighted random planar map. *Annals of Probability*, 49(4):1633–1676, July 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-4/External-diffusion-limited-aggregation-on-a-spanning-tree-weighted-random/10.1214/20-AOP1486.full>.

**Goswami:2022:RGF**

- [GRS22] Subhajit Goswami, Pierre-François Rodriguez, and Franco Severo. On the radius of Gaussian free field excursion clusters. *Annals of Probability*, 50(5):1675–1724, September 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-5/On-the-radius-of-Gaussian-free-field-excursion-clusters/10.1214/22-AOP1569.full>.

**Halberstam:2023:MTR**

- [HH23] Noah Halberstam and Tom Hutchcroft. Most transient random walks have infinitely many cut times. *Annals of Probability*, 51(5):1932–1962, September 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-5/Most-transient-random-walks-have-infinitely-many-cut-times/10.1214/23-AOP1636.full>.

**Harris:2022:YLC**

- [HHKW22] Simon C. Harris, Emma Horton, Andreas E. Kyprianou, and Minmin Wang. Yaglom limit for critical nonlocal branching Markov processes. *Annals of Probability*, 50(6):2373–2408, November 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-6/Yaglom-limit-for-critical-nonlocal-branching-Markov-processes/10.1214/22-AOP1585.full>.

**Holroyd:2020:MPF**

- [HHL20] Alexander E. Holroyd, Tom Hutchcroft, and Avi Levy. Mallows permutations and finite dependence. *Annals of Probability*, 48(1):343–379, January 2020. CODEN APBYAE. ISSN 0091-1798

(print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1585123331>.

**Hutzenthaler:2020:PTS**

- [HJ20] Martin Hutzenthaler and Arnulf Jentzen. On a perturbation theory and on strong convergence rates for stochastic ordinary and partial differential equations with nonglobally monotone coefficients. *Annals of Probability*, 48(1):53–93, January 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1585123323>.

**Hairer:2020:ADD**

- [HL20] Martin Hairer and Xue-Mei Li. Averaging dynamics driven by fractional Brownian motion. *Annals of Probability*, 48(4):1826–1860, July 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-4/Averaging-dynamics-driven-by-fractional-Brownian-motion/10.1214/19-AOP1408.full>.

**Huang:2020:TTW**

- [HLY20] Jiaoyang Huang, Benjamin Landon, and Horng-Tzer Yau. Transition from Tracy–Widom to Gaussian fluctuations of extremal eigenvalues of sparse Erdős–Renyi graphs. *Annals of Probability*, 48(2):916–962, March 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1587542683>.

**Hermon:2022:MFB**

- [HLYZ22] Jonathan Hermon, Shuangping Li, Dong Yao, and Lingfu Zhang. Mean field behavior during the Big Bang regime for coalescing random walks. *Annals of Probability*, 50(5):1813–1884, September 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-5/Mean-field-behavior-during-the-Big-Bang-regime-for-coalescing/10.1214/22-AOP1571.full>.

**Hong:2020:TBR**

- [HMP20] Jieliang Hong, Leonid Mytnik, and Edwin Perkins. On the topological boundary of the range of super-Brownian motion. *Annals of Probability*, 48(3):1168–1201, May 2020. CODEN APBYAE.

ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1592359225>.

**Hutchcroft:2023:HDN**

- [HMS23] Tom Hutchcroft, Emmanuel Michta, and Gordon Slade. High-dimensional near-critical percolation and the torus plateau. *Annals of Probability*, 51(2):580–625, March 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-2/High-dimensional-near-critical-percolation-and-the-torus-plateau/10.1214/22-AOP1608.full>.
- [HMT21] Ivailo Hartarsky, Fabio Martinelli, and Cristina Toninelli. Universality for critical KCM: Finite number of stable directions. *Annals of Probability*, 49(5):2141–2174, September 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-5/Universality-for-critical-KCM-Finite-number-of-stable-directions/10.1214/20-AOP1500.full>.
- [HP20] Jonathan Hermon and Richard Pymar. The exclusion process mixes (almost) faster than independent particles. *Annals of Probability*, 48(6):3077–3123, November 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-6/The-exclusion-process-mixes-almost-faster-than-independent-particles/10.1214/20-AOP1455.full>.
- [HPZ21] Nina Holden, Yuval Peres, and Alex Zhai. Gravitational allocation for uniform points on the sphere. *Annals of Probability*, 49(1):287–321, January 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-1/Gravitational-allocation-for-uniform-points-on-the-sphere/10.1214/20-AOP1452.full>.

**Hermon:2020:CMF**

- [HS20a] Jonathan Hermon and Justin Salez. Cutoff for the mean-field zero-range process with bounded monotone rates. *Annals of Probability*, 48(2):742–759, March 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1587542678>.

**Hermon:2020:CPR**

- [HS20b] Jonathan Hermon and Perla Sousi. A comparison principle for random walk on dynamical percolation. *Annals of Probability*, 48(6):2952–2987, November 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-6/A-comparison-principle-for-random-walk-on-dynamical-percolation/10.1214/20-AOP1441.full>.

**Holmes:2021:STO**

- [HS21a] Mark Holmes and Thomas S. Salisbury. A shape theorem for the orthant model. *Annals of Probability*, 49(3):1237–1256, May 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-3/A-shape-theorem-for-the-orthant-model/10.1214/20-AOP1476.full>.

**Hough:2021:CST**

- [HS21b] Robert Hough and Hyojeong Son. Cut-off for sandpiles on tiling graphs. *Annals of Probability*, 49(2):671–731, March 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-2/Cut-off-for-sandpiles-on-tiling-graphs/10.1214/20-AOP1458.full>.

**Hammersley:2021:WEU**

- [HŠS21] William R. P. Hammersley, David Šiška, and Łukasz Szpruch. Weak existence and uniqueness for McKean–Vlasov SDEs with common noise. *Annals of Probability*, 49(2):527–555, March 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-2/Weak-existence-and-uniqueness-for-McKeanVlasov-SDEs-with-common-noise/10.1214/20-AOP1454.full>.

**Hermon:2022:UCG**

- [HSS22] Jonathan Hermon, Allan Sly, and Perla Sousi. Universality of cutoff for graphs with an added random matching. *Annals of Probability*, 50(1):203–240, January 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-1/Universality-of-cutoff-for-graphs-with-an-added-random-matching/10.1214/21-AOP1532.full>.

**Hutchcroft:2020:LCP**

- [Hut20] Tom Hutchcroft. Locality of the critical probability for transitive graphs of exponential growth. *Annals of Probability*, 48(3):1352–1371, May 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1592359231>.

**Hofmanova:2023:GTP**

- [HZZ23] Martina Hofmanová, Rongchan Zhu, and Xiangchan Zhu. Global-in-time probabilistically strong and Markov solutions to stochastic 3D Navier–Stokes equations: Existence and nonuniqueness. *Annals of Probability*, 51(2):524–579, March 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-2/Global-in-time-probabilistically-strong-and-Markov-solutions-to-stochastic/10.1214/22-AOP1607.full>.

**Ioffe:2022:CPI**

- [IOSV22] Dmitry Ioffe, Sébastien Ott, Senya Shlosman, and Yvan Velenik. Critical prewetting in the 2d Ising model. *Annals of Probability*, 50(3):1127–1172, May 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-3/Critical-prewetting-in-the-2d-Ising-model/10.1214/21-AOP1555.full>.

**Izyurov:2022:MSF**

- [Izy22] Konstantin Izyurov. On multiple SLE for the FK–Ising model. *Annals of Probability*, 50(2):771–790, March 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-2/On-multiple-SLE-for-the-FK-Ising-model/10.1214/21-AOP1555.full>.

[of-probability/volume-50/issue-2/On-multiple-SLE-for-the-FKIsing-model/10.1214/21-AOP1547.full](https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-2/On-multiple-SLE-for-the-FKIsing-model/10.1214/21-AOP1547.full).

**Jego:2020:PBM**

- [Jeg20] Antoine Jego. Planar Brownian motion and Gaussian multiplicative chaos. *Annals of Probability*, 48(4):1597–1643, July 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-4/Planar-Brownian-motion-and-Gaussian-multiplicative-chaos/10.1214/19-AOP1399.full>.

**Johansson:2021:MNA**

- [JL21] Kurt Johansson and Gaultier Lambert. Multivariate normal approximation for traces of random unitary matrices. *Annals of Probability*, 49(6):2961–3010, November 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-6/Multivariate-normal-approximation-for-traces-of-random-unitary-matrices/10.1214/21-AOP1520.full>.

**Janson:2023:UMV**

- [JL23] Svante Janson and Baptiste Louf. Unicellular maps vs. hyperbolic surfaces in large genus: Simple closed curves. *Annals of Probability*, 51(3):899–929, May 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-3/Unicellular-maps-vs-hyperbolic-surfaces-in-large-genus-Simple/10.1214/22-AOP1601.full>.

**Jara:2020:SER**

- [JM20] Milton Jara and Otávio Menezes. Symmetric exclusion as a random environment: Invariance principle. *Annals of Probability*, 48(6):3124–3149, November 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-6/Symmetric-exclusion-as-a-random-environment-Invariance-principle/10.1214/20-AOP1466.full>.

**Jaramillo:2023:LTA**

- [JNNP23] Arturo Jaramillo, Ivan Nourdin, David Nualart, and Giovanni Peccati. Limit theorems for additive functionals of

the fractional Brownian motion. *Annals of Probability*, 51(3):1066–1111, May 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-3/Limit-theorems-for-additive-functionals-of-the-fractional-Brownian-motion/10.1214/22-AOP1612.full>.

Johansson:2022:IPG

- [JR22] Kurt Johansson and Mustazee Rahman. On inhomogeneous polynuclear growth. *Annals of Probability*, 50(2):559–590, March 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-2/On-inhomogeneous-polynuclear-growth/10.1214/21-AOP1540.full>.

Janjigian:2020:BFG

- [JRA20] Christopher Janjigian and Firas Rassoul-Agha. Busemann functions and Gibbs measures in directed polymer models on  $\mathbf{Z}^2$ . *Annals of Probability*, 48(2):778–816, March 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1587542680>.

Janvresse:2020:EPS

- [JRdlR20] Élise Janvresse, Emmanuel Roy, and Thierry de la Rue. Ergodic Poisson splittings. *Annals of Probability*, 48(3):1266–1285, May 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1592359228>.

Jain:2021:RDC

- [JSS21] Vishesh Jain, Ashwin Sah, and Mehtaab Sawhney. On the real Davies’ conjecture. *Annals of Probability*, 49(6):3011–3031, November 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-6/On-the-real-Davies-conjecture/10.1214/21-AOP1522.full>.

Kajino:2020:SEM

- [KM20] Naotaka Kajino and Mathav Murugan. On singularity of energy measures for symmetric diffusions with full off-diagonal heat kernel estimates. *Annals of Probability*, 48(6):2920–2951, November 2020. CODEN APBYAE. ISSN 0091-1798

(print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-6/On-singularity-of-energy-measures-for-symmetric-diffusions-with-full/10.1214/20-AOP1440.full>.

**Kosygina:2023:CNS**

- [KMP23] Elena Kosygina, Thomas Mountford, and Jonathon Peterson. Convergence and nonconvergence of scaled self-interacting random walks to Brownian motion perturbed at extrema. *Annals of Probability*, 51(5):1684–1728, September 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-5/Convergence-and-nonconvergence-of-scaled-self-interacting-random-walks-to/10.1214/23-AOP1629.full>.

**Komorowski:2020:FDL**

- [KOR20] Tomasz Komorowski, Stefano Olla, and Lenya Ryzhik. Fractional diffusion limit for a kinetic equation with an interface. *Annals of Probability*, 48(5):2290–2322, September 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-5/Fractional-diffusion-limit-for-a-kinetic-equation-with-an-interface/10.1214/20-AOP1423.full>.

**Kopel:2020:RMP**

- [KOV20] Phil Kopel, Sean O’Rourke, and Van Vu. Random matrix products: Universality and least singular values. *Annals of Probability*, 48(3):1372–1410, May 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1592359232>.

**Kenyon:2022:MTM**

- [KP22] Richard Kenyon and Cosmin Pohoata. The multinomial tiling model. *Annals of Probability*, 50(5):1986–2012, September 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-5/The-multinomial-tiling-model/10.1214/22-AOP1575.full>.

**Krylov:2021:SED**

- [Kry21a] N. V. Krylov. On stochastic equations with drift in  $L_d$ . *Annals of Probability*, 49(5):2371–2398, September 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1631205700>.

DEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-5/On-stochastic-equations-with-drift-in-Ld/10.1214/21-AOP1510.full>.

**Krylov:2021:SSI**

- [Kry21b] N. V. Krylov. On strong solutions of Itô's equations with  $\sigma \in W_d^1$  and  $b \in L_d$ . *Annals of Probability*, 49(6):3142–3167, November 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-6/On-strong-solutions-of-It%c3%b4s-equations-with-%cf%83Wd1-and-bLd/10.1214/21-AOP1525.full>.

**Krylov:2023:SSI**

- [Kry23] N. V. Krylov. On strong solutions of Itô's equations with  $D\sigma$  and  $b$  in Morrey classes containing  $L_d$ . *Annals of Probability*, 51(5):1729–1751, September 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-5/On-strong-solutions-of-It%c3%b4s-equations-with-D%cf%83-and-b/10.1214/23-AOP1630.full>.

**Kosloff:2020:FIB**

- [KS20a] Zemer Kosloff and Terry Soo. Finitary isomorphisms of Brownian motions. *Annals of Probability*, 48(4):1966–1979, July 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-4/Finitary-isomorphisms-of-Brownian-motions/10.1214/19-AOP1412.full>.

**Kulik:2020:WPS**

- [KS20b] Alexei Kulik and Michael Scheutzow. Well-posedness, stability and sensitivities for stochastic delay equations: a generalized coupling approach. *Annals of Probability*, 48(6):3041–3076, November 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-6/Well-posedness-stability-and-sensitivities-for-stochastic-delay-equations/10.1214/20-AOP1449.full>.

**Kozma:2023:LTR**

- [KS23] Gady Kozma and Wojciech Samotij. Lower tails via relative entropy. *Annals of Probability*, 51(2):665–698, March 2023.

CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-2/Lower-tails-via-relative-entropy/10.1214/22-AOP1610.full>.

Lacoin:2022:CLC

- [Lac22] Hubert Lacoin. Convergence in law for complex Gaussian multiplicative chaos in phase III. *Annals of Probability*, 50(3):950–983, May 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-3/Convergence-in-law-for-complex-Gaussian-multiplicative-chaos-in-phase/10.1214/21-AOP1551.full>.

Lammers:2021:GHD

- [Lam21] Piet Lammers. A generalisation of the honeycomb dimer model to higher dimensions. *Annals of Probability*, 49(2):1033–1066, March 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-2/A-generalisation-of-the-honeycomb-dimer-model-to-higher-dimensions/10.1214/20-AOP1469.full>.

LeGall:2022:GSR

- [Le 22] Jean-François Le Gall. Geodesic stars in random geometry. *Annals of Probability*, 50(3):1013–1058, May 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-3/Geodesic-stars-in-random-geometry/10.1214/21-AOP1553.full>.

Lee:2021:CGR

- [Lee21] James R. Lee. Conformal growth rates and spectral geometry on distributional limits of graphs. *Annals of Probability*, 49(6):2671–2731, November 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-6/Conformal-growth-rates-and-spectral-geometry-on-distributional-limits-of/10.1214/20-AOP1480.full>.

Liu:2022:MDT

- [Liu22] Zhipeng Liu. Multipoint distribution of TASEP. *Annals of Probability*, 50(4):1255–1321, July 2022. CODEN APBYAE.

ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-4/Multipoint-distribution-of-TASEP/10.1214/21-AOP1557.full>.

**Landon:2020:CTS**

- [LLM20] Benjamin Landon, Patrick Lopatto, and Jake Marcinek. Comparison theorem for some extremal eigenvalue statistics. *Annals of Probability*, 48(6):2894–2919, November 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-6/Comparison-theorem-for-some-extremal-eigenvalue-statistics/10.1214/20-AOP1439.full>.

**Lee:2020:HPB**

- [LMN20] Jong Jun Lee, Carl Mueller, and Eyal Neuman. Hitting probabilities of a Brownian flow with radial drift. *Annals of Probability*, 48(2):646–671, March 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1587542675>.

**Landim:2023:MBW**

- [LMS23] C. Landim, D. Marcondes, and I. Seo. Metastable behavior of weakly mixing Markov chains: The case of reversible, critical zero-range processes. *Annals of Probability*, 51(1):157–227, January 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-1/Metastable-behavior-of-weakly-mixing-Markov-chains--The-case/10.1214/22-AOP1593.full>.

**Linker:2021:CPR**

- [LMSV21] Amitai Linker, Dieter Mitsche, Bruno Schapira, and Daniel Valesin. The contact process on random hyperbolic graphs: Metastability and critical exponents. *Annals of Probability*, 49(3):1480–1514, May 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-3/The-contact-process-on-random-hyperbolic-graphs--Metastability-and/10.1214/20-AOP1489.full>.

**Lohr:2020:ACC**

- [LMW20] Wolfgang Löhr, Leonid Mytnik, and Anita Winter. The Aldous chain on cladograms in the diffusion limit. *Annals of Probability*, 48(5):2565–2590, September 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-5/The-Aldous-chain-on-cladograms-in-the-diffusion-limit/10.1214/20-AOP1431.full>.

**Landon:2023:KTF**

- [LNS23] Benjamin Landon, Christian Noack, and Philippe Sosoe. KPZ-type fluctuation exponents for interacting diffusions in equilibrium. *Annals of Probability*, 51(3):1139–1191, May 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-3/KPZ-type-fluctuation-exponents-for-interacting-diffusions-in-equilibrium/10.1214/22-AOP1617.full>.

**Legrand:2022:STC**

- [LP22] Alexandre Legrand and Nicolas Pétrélis. Surface transition in the collapsed phase of a self-interacting walk adsorbed along a hard wall. *Annals of Probability*, 50(4):1538–1588, July 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-4/Surface-transition-in-the-collapsed-phase-of-a-self-interacting/10.1214/22-AOP1567.full>.

**LeJan:2004:FCN**

- [LR04] Yves Le Jan and Olivier Raimond. Flows, coalescence and noise. *Annals of Probability*, 32(2):1247–1315, April 2004. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <http://projecteuclid.org/euclid.aop/1084884851>. See correction [LR20b].

**LeGall:2020:GFP**

- [LR20a] Jean-François Le Gall and Armand Riera. Growth-fragmentation processes in Brownian motion indexed by the Brownian tree. *Annals of Probability*, 48(4):1742–1784, July 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals>

[of-probability/volume-48/issue-4/Growth-fragmentation-processes-in-Brownian-motion-indexed-by-the-Brownian/10.1214/19-AOP1406.full](https://projecteuclid.org/euclid.aop/10.1214/19-AOP1406.full).

**LeJan:2020:FCN**

- [LR20b] Yves Le Jan and Olivier Raimond. Flows, coalescence and noise. A correction. *Annals of Probability*, 48(3):1592–1595, May 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1592359239>. See [LR04].

**Lacker:2020:IMP**

- [LSZ20] Daniel Lacker, Mykhaylo Shkolnikov, and Jiacheng Zhang. Inverting the Markovian projection, with an application to local stochastic volatility models. *Annals of Probability*, 48(5):2189–2211, September 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-5/Inverting-the-Markovian-projection-with-an-application-to-local-stochastic/10.1214/19-AOP1420.full>.

**Livshyts:2021:SSV**

- [LTV21] Galyna V. Livshyts, Konstantin Tikhomirov, and Roman Vershynin. The smallest singular value of inhomogeneous square random matrices. *Annals of Probability*, 49(3):1286–1309, May 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-3/The-smallest-singular-value-of-inhomogeneous-square-random-matrices/10.1214/20-AOP1481.full>.

**Lyons:2023:MCT**

- [LW23] Russell Lyons and Graham White. Monotonicity for continuous-time random walks. *Annals of Probability*, 51(3):1112–1138, May 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-3/Monotonicity-for-continuous-time-random-walks/10.1214/22-AOP1615.full>.

**Lyons:2013:DCM**

- [Lyo13] Russell Lyons. Distance covariance in metric spaces. *Annals of Probability*, 41(5):3284–3305, September 2013. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1380857552>.

<http://projecteuclid.org/euclid.aop/1378991840>. See errata [Lyo18].

Lyons:2018:EDC

- [Lyo18] Russell Lyons. Errata to “Distance covariance in metric spaces”. *Annals of Probability*, 46(4):2400–2405, July 2018. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <http://projecteuclid.org/euclid.aop/1528876831>. See [Lyo13, Lyo21].

Lyons:2021:SED

- [Lyo21] Russell Lyons. Second errata to “Distance covariance in metric spaces”. *Annals of Probability*, 49(5):2668–2670, September 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-5/Second-errata-to-Distance-covariance-in-metric-spaces/10.1214/20-AOP1504.full>.

Meszaros:2020:LED

- [Més20] András Mészáros. Limiting entropy of determinantal processes. *Annals of Probability*, 48(5):2615–2643, September 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-5/Limiting-entropy-of-determinantal-processes/10.1214/20-AOP1435.full>.

Mareche:2020:EAD

- [MMT20] Laure Marêché, Fabio Martinelli, and Cristina Toninelli. Exact asymptotics for Duarte and supercritical rooted kinetically constrained models. *Annals of Probability*, 48(1):317–342, January 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1585123330>.

Mousset:2020:PNB

- [MNPS20] Frank Mousset, Andreas Noever, Konstantinos Panagiotou, and Wojciech Samotij. On the probability of nonexistence in binomial subsets. *Annals of Probability*, 48(1):493–525, January 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1585123336>.

**Magazinov:2022:CIL**

- [MP22] Alexander Magazinov and Ron Peled. Concentration inequalities for log-concave distributions with applications to random surface fluctuations. *Annals of Probability*, 50(2):735–770, March 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-2/Concentration-inequalities-for-log-concave-distributions-with-applications-to-random/10.1214/21-AOP1545.full>.

**Miclo:2022:DSS**

- [MPS22] Laurent Miclo, Pierre Patie, and Rohan Sarkar. Discrete self-similar and ergodic Markov chains. *Annals of Probability*, 50(6):2085–2132, November 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-6/Discrete-self-similar-and-ergodic-Markov-chains/10.1214/22-AOP1577.full>.

**Muirhead:2023:PTP**

- [MRVKS23] Stephen Muirhead, Alejandro Rivera, Hugo Vanneuville, and Laurin Köhler-Schindler. The phase transition for planar Gaussian percolation models without FKG. *Annals of Probability*, 51(5):1785–1829, September 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-5/The-phase-transition-for-planar-Gaussian-percolation-models-without-FKG/10.1214/23-AOP1633.full>.

**Miller:2021:LQG**

- [MS21] Jason Miller and Scott Sheffield. Liouville quantum gravity and the Brownian map II: Geodesics and continuity of the embedding. *Annals of Probability*, 49(6):2732–2829, November 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-6/Liouville-quantum-gravity-and-the-Brownian-map-II--Geodesics/10.1214/21-AOP1506.full>.

**Miller:2022:SCL**

- [MSW22] Jason Miller, Scott Sheffield, and Wendelin Werner. Simple conformal loop ensembles on Liouville quantum gravity. *Annals of Probability*, 50(3):905–949, May 2022. CO-

DEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-3/Simple-conformal-loop-ensembles-on-Liouville-quantum-gravity/10.1214/21-AOP1550.full>.

Mukherjee:2020:IPM

- [MV20] Chiranjib Mukherjee and S. R. S. Varadhan. Identification of the Polaron measure in strong coupling and the Pekar variational formula. *Annals of Probability*, 48(5):2119–2144, September 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-5/Identification-of-the-Polaron-measure-in-strong-coupling-and-the/10.1214/19-AOP1392.full>.
- Nam:2020:LDL
- [Nam20] Kyeongsik Nam. Large deviations and localization of the microcanonical ensembles given by multiple constraints. *Annals of Probability*, 48(5):2525–2564, September 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-5/Large-deviations-and-localization-of-the-microcanonical-ensembles-given-by/10.1214/20-AOP1430.full>.
- Najnudel:2023:SCH
- [NPS23] Joseph Najnudel, Elliot Paquette, and Nick Simm. Secular coefficients and the holomorphic multiplicative chaos. *Annals of Probability*, 51(4):1193–1248, July 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-4/Secular-coefficients-and-the-holomorphic-multiplicative-chaos/10.1214/22-AOP1616.full>.
- Nica:2020:SKE
- [NQR20] Mihai Nica, Jeremy Quastel, and Daniel Remenik. Solution of the Kolmogorov equation for TASEP. *Annals of Probability*, 48(5):2344–2358, September 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-5/Solution-of-the-Kolmogorov-equation-for-TASEP/10.1214/20-AOP1425.full>.

- Nadtochiy:2020:MFS**
- [NS20] Sergey Nadtochiy and Mykhaylo Shkolnikov. Mean field systems on networks, with singular interaction through hitting times. *Annals of Probability*, 48(3):1520–1556, May 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1592359237>.
- Nutz:2023:SSP**
- [NW23] Marcel Nutz and Johannes Wiesel. Stability of Schrödinger potentials and convergence of Sinkhorn’s algorithm. *Annals of Probability*, 51(2):699–722, March 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-2/Stability-of-Schr%c3%b6dinger-potentials-and-convergence-of-Sinkhorns-algorithm/10.1214/22-AOP1611.full>.
- Pimentel:2022:IPK**
- [Pim22] Leandro P. R. Pimentel. Integration by parts and the KPZ two-point function. *Annals of Probability*, 50(5):1755–1780, September 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-5/Integration-by-parts-and-the-KPZ-two-point-function/10.1214/22-AOP1564.full>.
- Perkowski:2021:RSB**
- [PR21] Nicolas Perkowski and Tommaso Rosati. A rough super-Brownian motion. *Annals of Probability*, 49(2):908–943, March 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-2/A-rough-super-Brownian-motion/10.1214/20-AOP1464.full>.
- Priola:2021:ORR**
- [Pri21] Enrico Priola. An optimal regularity result for Kolmogorov equations and weak uniqueness for some critical SPDEs. *Annals of Probability*, 49(3):1310–1346, May 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-3/An-optimal-regularity-result-for-Kolmogorov-equations-and-weak-uniqueness/10.1214/20-AOP1482.full>.

**Pete:2022:FUS**

- [PT22a] G  bor Pete and   d  m Tim  r. The free uniform spanning forest is disconnected in some virtually free groups, depending on the generator set. *Annals of Probability*, 50(6):2218–2243, November 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-6/The-Free-Uniform-Spanning-Forest-is-disconnected-in-some-virtually/10.1214/22-AOP1581.full>.

**Pitman:2022:HSL**

- [PT22b] Jim Pitman and Wenpin Tang. Hidden symmetries and limit laws in the extreme order statistics of the Laplace random walk. *Annals of Probability*, 50(4):1647–1673, July 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-4/Hidden-symmetries-and-limit-laws-in-the-extreme-order-statistics/10.1214/22-AOP1572.full>.

**Paouris:2022:HLD**

- [PTV22] Grigoris Paouris, Konstantin Tikhomirov, and Petros Valettas. Hypercontractivity and lower deviation estimates in normed spaces. *Annals of Probability*, 50(2):688–734, March 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-2/Hypercontractivity-and-lower-deviation-estimates-in-normed-spaces/10.1214/21-AOP1543.full>.

**Raoufi:2020:TIG**

- [Rao20] Aran Raoufi. Translation-invariant Gibbs states of the Ising model: General setting. *Annals of Probability*, 48(2):760–777, March 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1587542679>.

**Riera:2022:IIB**

- [Rie22] Armand Riera. Isoperimetric inequalities in the Brownian plane. *Annals of Probability*, 50(5):2013–2055, September 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-5/Isoperimetric->

- inequalities-in-the-Brownian-plane/10.1214/22-AOP1576.full.
- Rossignol:2021:SLD**
- [Ros21] Raphaël Rossignol. Scaling limit of dynamical percolation on critical Erdős–Rényi random graphs. *Annals of Probability*, 49(1):322–399, January 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-1/Scaling-limit-of-dynamical-percolation-on-critical-Erd%c5%91sR%C3%a9nyi-random-graphs/10.1214/20-AOP1472.full>.
- Rath:2021:FPB**
- [RST21] Balázs Ráth, Jan M. Swart, and Tamás Terpai. Frozen percolation on the binary tree is nonendogenous. *Annals of Probability*, 49(5):2272–2316, September 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-5/Frozen-percolation-on-the-binary-tree-is-nonendogenous/10.1214/21-AOP1507.full>.
- Rockner:2021:DAF**
- [RX21] Michael Röckner and Longjie Xie. Diffusion approximation for fully coupled stochastic differential equations. *Annals of Probability*, 49(3):1205–1236, May 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-3/Diffusion-approximation-for-fully-coupled-stochastic-differential-equations/10.1214/20-AOP1475.full>.
- Remy:2020:DGM**
- [RZ20] Guillaume Remy and Tunan Zhu. The distribution of Gaussian multiplicative chaos on the unit interval. *Annals of Probability*, 48(2):872–915, March 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1587542682>.
- Salez:2023:UCE**
- [Sal23] Justin Salez. Universality of cutoff for exclusion with reservoirs. *Annals of Probability*, 51(2):478–494, March 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-inequalities-in-the-Brownian-plane/10.1214/22-AOP1576.full>.

[of-probability/volume-51/issue-2/Universality-of-cutoff-for-exclusion-with-reservoirs/10.1214/22-AOP1600.full](https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-2/Universality-of-cutoff-for-exclusion-with-reservoirs/10.1214/22-AOP1600.full).

**Schapira:2020:CRD**

- [Sch20a] Bruno Schapira. Capacity of the range in dimension. *Annals of Probability*, 48(6):2988–3040, November 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-6/Capacity-of-the-range-in-dimension-5/10.1214/20-AOP1442.full>.

**Schmidt:2020:SPD**

- [Sch20b] Marius A. Schmidt. A simple proof of the DPRZ theorem for 2d cover times. *Annals of Probability*, 48(1):445–457, January 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1585123334>.

**Schweiger:2020:MFD**

- [Sch20c] Florian Schweiger. The maximum of the four-dimensional membrane model. *Annals of Probability*, 48(2):714–741, March 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1587542677>.

**Schiavo:2022:DFD**

- [Sch22] Lorenzo Dello Schiavo. The Dirichlet–Ferguson diffusion on the space of probability measures over a closed Riemannian manifold. *Annals of Probability*, 50(2):591–648, March 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-2/The-DirichletFerguson-diffusion-on-the-space-of-probability-measures-over/10.1214/21-AOP1541.full>.

**Schmid:2023:MTT**

- [Sch23] Dominik Schmid. Mixing times for the TASEP in the maximal current phase. *Annals of Probability*, 51(4):1342–1379, July 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-4/Mixing-times-for-the-TASEP-in-the-maximal-current-phase/10.1214/22-AOP1620.full>.

**Sellke:2022:CAR**

- [Sel22] Mark Sellke. Cutoff for the asymmetric riffle shuffle. *Annals of Probability*, 50(6):2244–2287, November 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-6/Cutoff-for-the-asymmetric-riffle-shuffle/10.1214/22-AOP1582.full>.

**Sjöstrand:2023:MSL**

- [Sjö23] Jonas Sjöstrand. Monotone subsequences in locally uniform random permutations. *Annals of Probability*, 51(4):1502–1547, July 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-4/Monotone-subsequences-in-locally-uniform-random-permutations/10.1214/23-AOP1624.full>.

**Spinka:2020:FCS**

- [Spi20a] Yinon Spinka. Finitary codings for spatial mixing Markov random fields. *Annals of Probability*, 48(3):1557–1591, May 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1592359238>.

**Spinka:2020:FDP**

- [Spi20b] Yinon Spinka. Finitely dependent processes are finitary. *Annals of Probability*, 48(4):2088–2117, July 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-4/Finitely-dependent-processes-are-finitary/10.1214/19-AOP1417.full>.

**Salins:2021:MEP**

- [SS21] Michael Salins and Konstantinos Spiliopoulos. Metastability and exit problems for systems of stochastic reaction–diffusion equations. *Annals of Probability*, 49(5):2317–2370, September 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-5/Metastability-and-exit-problems-for-systems-of-stochastic-reactiondiffusion-equations/10.1214/21-AOP1509.full>.

**Shen:2022:LLL**

- [SSZZ22] Hao Shen, Scott A. Smith, Rongchan Zhu, and Xiangchan Zhu. Large  $N$  limit of the  $O(N)$  linear sigma model via stochastic quantization. *Annals of Probability*, 50(1):131–202, January 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-1/Large-N-limit-of-the-ON-linear-sigma-model-via/10.1214/21-AOP1531.full>.

**Subag:2023:TAM**

- [Sub23] Eliran Subag. TAP approach for multispecies spherical spin glasses II: The free energy of the pure models. *Annals of Probability*, 51(3):1004–1024, May 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-3/TAP-approach-for-multispecies-spherical-spin-glasses-II--The/10.1214/22-AOP1605.full>.

**Sarkar:2021:BAC**

- [SV21] Sourav Sarkar and Bálint Virág. Brownian absolute continuity of the KPZ fixed point with arbitrary initial condition. *Annals of Probability*, 49(4):1718–1737, July 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-4/Brownian-absolute-continuity-of-the-KPZ-fixed-point-with-arbitrary/10.1214/20-AOP1491.full>.

**Saksman:2020:RZF**

- [SW20] Eero Saksman and Christian Webb. The Riemann zeta function and Gaussian multiplicative chaos: Statistics on the critical line. *Annals of Probability*, 48(6):2680–2754, November 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-6/The-Riemann-zeta-function-and-Gaussian-multiplicative-chaos-Statistics/10.1214/20-AOP1433.full>.

**Sabot:2020:HTI**

- [SZ20] Christophe Sabot and Xiaolin Zeng. Hitting times of interacting drifted Brownian motions and the vertex reinforced jump process. *Annals of Probability*, 48(3):1057–1085, May 2020. CODEN AP-

BYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1592359222>.

**Sly:2022:SDV**

- [SZ22] Allan Sly and Lingfu Zhang. Stationary distributions for the voter model in  $d \geq 3$  are factors of IID. *Annals of Probability*, 50(4):1589–1609, July 2022. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-50/issue-4/Stationary-distributions-for-the-voter-model-in-d3-are-factors/10.1214/22-AOP1568.full>.
- [Tey20] Lucas Teyssier. Limit profile for random transpositions. *Annals of Probability*, 48(5):2323–2343, September 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-48/issue-5/Limit-profile-for-random-transpositions/10.1214/20-AOP1424.full>.
- [Thé21] Paul Thévenin. A geometric representation of fragmentation processes on stable trees. *Annals of Probability*, 49(5):2416–2476, September 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-5/A-geometric-representation-of-fragmentation-processes-on-stable-trees/10.1214/21-AOP1512.full>.
- [Tho23] Eric Thoma. Thermodynamic and scaling limits of the non-Gaussian membrane model. *Annals of Probability*, 51(2):626–664, March 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-2/Thermodynamic-and-scaling-limits-of-the-non-Gaussian-membrane-model/10.1214/22-AOP1609.full>.
- [Tim21] Ádám Timár. A nonamenable “factor” of a Euclidean space. *Annals of Probability*, 49(3):1427–1449, May 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-3/A-nonamenable-factor-of-a-Euclidean-space/10.1214/20-AOP1580.full>.

**Teyssier:2020:LPR**

**Thevenin:2021:GRF**

**Thoma:2023:TSL**

**Timar:2021:NFE**

<https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-3/A-nonamenable-factor-of-a-Euclidean-space/10.1214/20-AOP1485.full>.

**Tolomeo:2021:GWP**

- [Tol21] Leonardo Tolomeo. Global well posedness of the two-dimensional stochastic nonlinear wave equation on an unbounded domain. *Annals of Probability*, 49(3):1402–1426, May 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-3/Global-well-posedness-of-the-two-dimensional-stochastic-nonlinear-wave/10.1214/20-AOP1484.full>.
- [Van21] Hugo Vanneuville. The annealed spectral sample of Voronoi percolation. *Annals of Probability*, 49(3):1554–1606, May 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-3/The-annealed-spectral-sample-of-Voronoi-percolation/10.1214/20-AOP1494.full>.
- [VV20] Benedek Valkó and Bálint Virág. Operator limit of the circular beta ensemble. *Annals of Probability*, 48(3):1286–1316, May 2020. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/euclid.aop/1592359229>.
- [XGL23] Hui Xiao, Ion Grama, and Quansheng Liu. Large deviation expansions for the coefficients of random walks on the general linear group. *Annals of Probability*, 51(4):1380–1420, July 2023. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-51/issue-4/Large-deviation-expansions-for-the-coefficients-of-random-walks-on/10.1214/23-AOP1621.full>.
- [Xu21] Changji Xu. Sharp threshold for the Ising perceptron model. *Annals of Probability*, 49(5):2399–2415, September 2021. CODEN APBYAE. ISSN 0091-1798 (print), 2168-894X (electronic). URL <https://projecteuclid.org/journals/annals-of-probability/volume-49/issue-5/Sharp-threshold-for-the-Ising-perceptron-model/10.1214/20-AOP1621.full>.

**Vanneuville:2021:ASS**

**Valko:2020:OLC**

**Xiao:2023:LDE**

**Xu:2021:STI**

[of-probability/volume-49/issue-5/Sharp-threshold-for-the-Ising-perceptron-model/10.1214/21-AOP1511.full](https://doi.org/10.1214/21-AOP1511).