



ANNALES DE L'INSTITUT HENRI POINCARÉ PROBABILITÉS ET STATISTIQUES

Special Section in Memory of Dima Ioffe

Dmitry Ioffe (April 5, 1963–October 1, 2020)	1–1
The Schonmann projection: How Gibbsian is it?	A. van Enter and S. Shlosman 2–10
What does a typical metric space look like?	G. Kozma, T. Meyerovitch, R. Peled and W. Samotij 11–53
Entropy inequalities for random walks and permutations	A. Bristiel and P. Caputo 54–81
Space-time fluctuation of the Kardar–Parisi–Zhang equation in $d \geq 3$ and the Gaussian free field	F. Comets, C. Cosco and C. Mukherjee 82–112
On the limiting law of line ensembles of Brownian polymers with geometric area tilts	A. Dembo, E. Lubetzky and O. Zeitouni 113–125
Random walks in cones revisited	D. Denisov and V. Wachtel 126–166
Ornstein–Zernike behavior for Ising models with infinite-range interactions	Y. Aoun, S. Ott and Y. Velenik 167–207
On the rate of convergence to coalescing Brownian motions	K. Khanin and L. Li 208–231
Long-range models in 1D revisited	H. Duminil-Copin, C. Garban and V. Tassion 232–241
Random field induced order in two dimensions	N. Crawford and W. M. Ruszel 242–280
Near-maxima of the two-dimensional discrete Gaussian free field	M. Biskup, S. Gufpler and O. Louidor 281–311
Regular Papers	
Multivariate normal approximation for traces of orthogonal and symplectic matrices	K. Courteaut and K. Johansson 312–342
Short- and long-time path tightness of the continuum directed random polymer	S. Das and W. Zhu 343–372
Martingale solutions to the stochastic thin-film equation in two dimensions	M. Sauerbrey 373–412
Stochastic maximal $L^p(L^q)$ -regularity for second order systems with periodic boundary conditions	A. Agresti and M. Veraar 413–430
The large-time and vanishing-noise limits for entropy production in nondegenerate diffusions	R. Raquépas 431–462
Λ -Linked coupling for Langevin diffusions	M. Machida 463–491
Large deviations for singularly interacting diffusions	J. Hoeksema, T. Holding, M. Maurelli and O. Tse 492–548
Reflected random walks and unstable Martin boundary	I. Ignatiouk-Robert, I. Kurkova and K. Raschel 549–587
Maxima of a random model of the Riemann zeta function over intervals of varying length	L.-P. Arguin, G. Dubach and L. Hartung 588–611
Asymptotic enumeration and limit laws for multisets: The subexponential case	K. Panagiotou and L. Ramzews 612–635
Complexity of bipartite spherical spin glasses	B. McKenna 636–657
Scaling limits of external multi-particle DLA on the plane and the supercooled Stefan problem	S. Nadtochiy, M. Sibkolnikov and X. Zhang 658–691
TASEP with a moving wall	A. Borodin, A. Bufetov and P. L. Ferrari 692–720
Isoperimetric lower bounds for critical exponents for long-range percolation	J. Bäumler and N. Berger 721–730
Stochastic transport equation with singular drift	D. Kinzebulatov, Y. A. Semenov and R. Song 731–752