Guillaume Barraquand

List of Publications by Year
in descending order

13 papers	235 citations	1163117 8 h-index	1125743 13 g-index
14 all docs	14 docs citations	14 times ranked	76 citing authors

#	Article	IF	Citations
1	An Identity in Distribution Between Full-Space and Half-Space Log-Gamma Polymers. International Mathematics Research Notices, 2023, 2023, 11877-11929.	1.0	3
2	Steady state of the KPZ equation on an interval and Liouville quantum mechanics. Europhysics Letters, 2022, 137, 61003.	2.0	12
3	Half-space stationary Kardar–Parisi–Zhang equation beyond the Brownian case. Journal of Physics A: Mathematical and Theoretical, 2022, 55, 275004.	2.1	3
4	Kardar-Parisi-Zhang equation in a half space with flat initial condition and the unbinding of a directed polymer from an attractive wall. Physical Review E, 2021, 104, 024502.	2.1	8
5	Fluctuations of the log-gamma polymer free energy with general parameters and slopes. Probability Theory and Related Fields, 2021, 181, 113-195.	1.8	3
6	Half-Space Stationary Kardar–Parisi–Zhang Equation. Journal of Statistical Physics, 2020, 181, 1149-1203.	1.2	18
7	HALF-SPACE MACDONALD PROCESSES. Forum of Mathematics, Pi, 2020, 8, .	2.0	20
8	Moderate deviations for diffusion in time dependent random media. Journal of Physics A: Mathematical and Theoretical, 2020, 53, 215002.	2.1	8
9	Stochastic growth in time-dependent environments. Physical Review E, 2020, 101, 040101.	2.1	5
10	Pfaffian Schur processes and last passage percolation in a half-quadrant. Annals of Probability, 2018, 46, .	1.8	25
11	Stochastic six-vertex model in a half-quadrant and half-line open asymmetric simple exclusion process. Duke Mathematical Journal, 2018, 167, .	1.5	43
12	Random-walk in Beta-distributed random environment. Probability Theory and Related Fields, 2017, 167, 1057-1116.	1.8	56
13	A phase transition for q-TASEP with a few slower particles. Stochastic Processes and Their Applications, 2015, 125, 2674-2699.	0.9	31