

THE ANNALS of PROBABILITY

*AN OFFICIAL JOURNAL OF THE
INSTITUTE OF MATHEMATICAL STATISTICS*

Articles

The arctic circle boundary and the Airy process	KURT JOHANSSON	1
Extra heads and invariant allocations ALEXANDER E. HOLROYD AND YUVAL PERES		31
Aggregation rates in one-dimensional stochastic systems with adhesion and gravitation	MIKHAIL LIFSHITS AND ZHAN SHI	53
Characterization of invariant measures at the leading edge for competing particle systems.....ANASTASIA RUMAIKINA AND MICHAEL AIZENMAN		82
Linearization coefficients for orthogonal polynomials using stochastic processes	MICHAEL ANSHELEVICH	114
Global L_2 -solutions of stochastic Navier–Stokes equations R. MIKULEVICIUS AND B. L. ROZOVSKII		137
Central limit theorems for sequences of multiple stochastic integrals	DAVID NUALART AND GIOVANNI PECCATI	177
Stochastic integral representation and regularity of the density for the exit measure of super-Brownian motion	JEAN-FRANÇOIS LE GALL AND LEONID MYTNIK	194
SLE(κ, ρ) martingales and duality	JULIEN DUBÉDAT	223
Precise asymptotics of small eigenvalues of reversible diffusions in the metastable regime	MICHAEL ECKHOFF	244
Asymptotic expansions for the Laplace approximations of sums of Banach space-valued random variables SERGIO ALBEVERIO AND SONG LIANG		300
Stochastic processes in random graphs	ANATOLII A. PUHALSKII	337
Extremes on trees	TAILEN HSING AND HOLGER ROOTZÉN	413