

# THE ANNALS *of* PROBABILITY

*AN OFFICIAL JOURNAL OF THE*  
INSTITUTE OF MATHEMATICAL STATISTICS

## Articles

- Exit laws from large balls of (an)isotropic random walks in random environment  
ERICH BAUR AND ERWIN BOLTHAUSEN 2859
- Local time on the exceptional set of dynamical percolation and the incipient infinite  
cluster . . . . . ALAN HAMMOND, GÁBOR PETE AND ODED SCHRAMM 2949
- Moments and growth indices for the nonlinear stochastic heat equation with rough initial  
conditions . . . . . LE CHEN AND ROBERT C. DALANG 3006
- Asymptotics of symmetric polynomials with applications to statistical mechanics and  
representation theory . . . . . VADIM GORIN AND GRETA PANOVA 3052
- Supermartingales as Radon–Nikodym densities and related measure extensions  
NICOLAS PERKOWSKI AND JOHANNES RUF 3133
- Coalescing Brownian flows: A new approach  
NATHANAËL BERESTYCKI, CHRISTOPHE GARBAN AND ARNAB SEN 3177
- Planar lattices do not recover from forest fires  
DEMETER KISS, IOAN MANOLESCU AND VLADAS SIDORAVICIUS 3216
- Strong noise sensitivity and random graphs . . . EYAL LUBETZKY AND JEFFREY E. STEIF 3239
- Moments of traces of circular beta-ensembles . . TIEFENG JIANG AND SHO MATSUMOTO 3279
- Cycle density in infinite Ramanujan graphs . . . . . RUSSELL LYONS AND YUVAL PERES 3337
- Pathwise nonuniqueness for the SPDEs of some super-Brownian motions with  
immigration . . . . . YU-TING CHEN 3359
- On multiple peaks and moderate deviations for the supremum of a Gaussian field  
JIAN DING, RONEN EL DAN AND ALEX ZHAI 3468
- The free energy in a multi-species Sherrington–Kirkpatrick  
model . . . . . DMITRY PANCHENKO 3494