

THE ANNALS *of* PROBABILITY

AN OFFICIAL JOURNAL OF THE
INSTITUTE OF MATHEMATICAL STATISTICS

Articles

- Variations and estimators for self-similarity parameters via Malliavin calculus
CIPRIAN A. TUDOR AND FREDERI G. VIENS 2093
- Upcrossing inequalities for stationary sequences
and applications MICHAEL HOCHMAN 2135
- Multivariate normal approximation with Stein's method of exchangeable pairs under
a general linearity condition GESINE REINERT AND ADRIAN RÖLLIN 2150
- On normal approximations to U -statistics
VIDMANTAS BENTKUS, BING-YI JING AND WANG ZHOU 2174
- Asymptotic behavior of weighted quadratic variations of fractional Brownian motion:
The critical case $H = 1/4$ IVAN NOURDIN AND ANTHONY RÉVEILLAC 2200
- Stein's method and exact Berry–Esseen asymptotics for functionals of Gaussian fields
IVAN NOURDIN AND GIOVANNI PECCATI 2231
- Critical percolation of virtually free groups and other tree-like graphs . . IVA ŠPAKULOVÁ 2262
- Relations between invasion percolation and critical percolation in two dimensions
MICHAEL DAMRON, ARTĚM SAPOZHNIKOV AND BÁLINT VÁGVÖLGYI 2297
- Contact processes on random graphs with power law degree distributions have critical
value 0 SHIRSHENDU CHATTERJEE AND RICK DURRETT 2332
- Dynamical large deviations for the boundary driven weakly asymmetric exclusion process
LORENZO BERTINI, CLAUDIO LANDIM AND MUSTAPHA MOURRAGUI 2357
- Fractional martingales and characterization of the fractional Brownian motion
YAOZHONG HU, DAVID NUALART AND JIAN SONG 2404
- The packing measure of the range of Super-Brownian motion THOMAS DUQUESNE 2431
- Hiding a drift MIKLÓS RÁSONYI, WALTER SCHACHERMAYER
AND RICHARD WARNUNG 2459
- A characterization of dimension free concentration in terms of transportation inequalities
NATHAEL GOZLAN 2480