Future Contributions to Journal of Statistical Physics

ARTICLES

Hydrodynamics and Platoon Formation for a Totally Asymmetric Exclusion Model with Particlewise Disorder Timo Seppäläinen and Joachim Krug Biased Diffusion with Correlated Noise H. K. Janssen and B. Schmittmann A Note on Transience Versus Recurrence for a Branching Random Walk in Random Environment F. den Hollander, M. V. Menshikov, and S. Yu. Popov The Lyapunov Spectrum for Conformal Expanding Maps and Axiom-A Surface Diffeomorphisms Howard Weiss Collision Integrals for Attractive Potentials Alexander V. Bobylev and Reinhard Illner Random Analytic Chaotic Eigenstates P. Lebæuf Multiscale Formalism for Correlation Functions of Fermions. Infrared Analysis of the Tridimensional Gross-Neveu Model Emmanuel Pereira, Aldo Procacci, and Michael O'Carroll Analyticity in Hubbard Models Daniel Ueltschi Existence of Delaunay Pairwise Gibbs Point Process with Superstable Component Etienne Bertin, Jean-Michel Billiot, and Remy Drouilhet Asymptotic Expansion of the Pressure in the Inverse Interaction Range I. Merola

SHORT COMMUNICATIONS

- Two-Dimensional Dilute Ising Models: Critical Behavior near Defect Lines Ferenc Szalma and Ferenc Iglói
- Branched Polymers on the Two-Dimensional Square Lattice with Attractive Surfaces

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- Anomalous Fermions B. G. Sidharth
- Weakly Gibbsian Measures and Quasilocality: A Long-Range Pair-Interaction Counterexample

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The Entropy Formula for SRB-Measures of Lattice Dynamical Systems Miaohua Jiang

DEPARTMENTS

- Book Review: The Self-Avoiding Walk Frank den Hollander
- Book Review: Nonequilibrium Statistical Mechanics. Ensemble Method Leopoldo Garcia Colin Scherer
- Program of the 80th Statistical Mechanics Meeting, Rutgers University, December 13–15, 1998