

Future Contributions to *Journal of Statistical Physics*

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David Ruelle

Stability of Motions near Resonances in Quasi-Integrable Hamiltonian Systems

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Numerical Evidence for Mass Dependence in the Diffusive Behavior of the "Heavy Particle" on the Line

E. Omerti, M. Ronchetti, and D. Dürr

A Heuristic Theory of the Spin Glass Phase

Anton Bovier and Jürg Fröhlich

On the Critical Behavior of the Magnetization in High-Dimensional Ising Models

M. Aizenman and R. Fernández

Two-Dimensional Ising Model with Crossing and Four-Spin Interactions and a Magnetic Field $i(\pi/2)kT$

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Collapse Transition and Asymptotic Scaling Behavior of Lattice Animals: Low-Temperature Expansion

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Exclusion Process and Droplet Shape

J.-P. Marchand and Ph. A. Martin

The Asymmetric Contact Process

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The Fast Rate Limit of Driven Diffusive Systems

J. Krug, J. L. Lebowitz, H. Spohn, and M. Q. Zhang

Field Theory of Critical Behavior in a Driven Diffusive System

Kwan-tai Leung and John L. Cardy

Reaction-Diffusion Equations for Interacting Particle Systems

A. De Masi, P. A. Ferrari, and J. L. Lebowitz

Escape from the Unstable Equilibrium in a Random Process with Infinitely Many Interacting Particles

A. De Masi, E. Presutti, and M. E. Vares

DEPARTMENTS

Book Review: Statistical Physics II: Nonequilibrium Statistical Mechanics

Joel L. Lebowitz

Book Review: The Theory of Thermodynamics

Sandra C. Greer

Book Review: Enigmas of Chance, An Autobiography

George H. Weiss

Book Reviews: Chaos and Deterministic Chaos

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Book Review: Computational Physics

Ph. de Smedt and J. Talbot