

Future Contributions to *Journal of Statistical Physics*

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On the Statistical Mechanics of the Traveling Salesman Problem

G. Baskaran, Yoatian Fu, and P. W. Anderson

Long-Range Effects in an Elementary Cellular Automaton

Peter Grassberger

Adiabatic Invariants and Asymptotic Behavior of Lyapunov Exponents of the Schrödinger Equation

François Delyon and Patrick Foulon

Computation of the Largest Lyapunov Exponent by the Generalized Cell Mapping

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The Ising Chain with Non-Constant External Field

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The Spherical-Model Limit in a Random Field

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Three Spin Interaction Ising Model with a Nondegenerate Ground State at Zero Applied Field

R. Bidaux, N. Boccara, and G. Forgàcs

Exact Solution of a Three-Component System on the Honeycomb Lattice

Dale A. Huckaby and Masato Shinmi

Fast Algorithm for the Simulation of Ising Models

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Positive and Negative Charged Rods Alternating Along a Line: Exact Results

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Critical Properties of an Approximant of Two-Dimensional Quantum XYZ Models

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The Effect of Repulsive Interactions on Bose–Einstein Condensation

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A Simple Model for the Dynamics Towards Metastable States

Paul H. E. Meijer, Mustafa Keskin, and Erik Bodegom

The Kinetic Potts Chain and Related Potts Models with Competing Interactions

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Boundary Behavior of Diffusion Approximations to Markov Jump Processes

C. Knessl, B. J. Matkowsky, Z. Schuss, and C. Tier

Diffusion in a Bistable Potential General Inverse Friction Expansion

J.-F. Gouyet

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On a Global Existence Theorem for the Enskog Equation

Tadeusz Platkowski

DEPARTMENTS

Book Review: Chaotic Behavior in Quantum Systems

Bruce J. West

Book Review: Memory Function Approaches to Stochastic Problems in Condensed Matter

Irwin Oppenheim