

Future Contributions to *Journal of Statistical Physics*

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Critical Exponents of Manhattan Hamiltonian Walks in Two Dimensions,
from Potts and $O(n)$ Models

Bertrand Duplantier

Exponential Decay of Connectivities in the Two-Dimensional Ising Model

J. T. Chayes, L. Chayes, and R. H. Schonmann

High-Temperature Expansions to Fifteenth Order

Ralph Z. Roskies and Penny D. Sackett

Exact Results for a Random Frustrated Ising Model on the Kagome
Lattice

H. J. Giacomini and J. A. Riera

The Goodness of Ergodic Adiabatic Invariants

Reggie Brown, Edward Ott, and Celso Grebogi

Stationary Nonequilibrium States in the Ising Model with Locally
Competing Temperatures

P. L. Garrido, A. Labarta, and J. Marro

Statistical Macrodynamics of Large Dynamical Systems. Case of a Phase
Transition in Oscillator Communities

Yoshiki Kuramoto and Ikuko Nishikawa

The Dynamics of Coupled Nonlinear Model Boltzmann Equations

James Paul Holloway and J. J. Dorning

The Role of Dimensionality in the Kinetic Ising Model of Spinodal
Decomposition: Evidence from Zero-Temperature Quenches

Andrew F. Dale and Oriol T. Valls

The Evolution of the Cluster Size Distribution in a Coagulation System

Binglin Lu

Mean Field Kinetic Theory of a Classical Electron Gas in a Periodic
Potential. II. Qualitative Analysis of the Mean-Field Solution in
One Dimension

Angel Alastuey

Rates of Diffusion-Limited Reaction in Periodic Systems

David C. Torney and Byron Goldstein

Noise-Induced Transitions in a Double-Well Potential at Low Friction

D. Ryter

Low-Temperature and Long-Time Anomalies of a Damped Quantum Particle

Peter Schramm and Hermann Grabert

A New Method for Quantum Processes in Fermionic Heat Baths

Yong-Cong Chen

SHORT COMMUNICATIONS

Diffusive Traversal Time of a One-Dimensional Medium

C. W. Gardiner

Adiabatic Theory, Lyapunov Exponents, and Rotation Number for Quadratic Hamiltonians

François Delyon and Patrick Foulon

Geometric Critical Exponent Inequalities for General Random Cluster Models

Hal Tasaki

Monte Carlo Evidence for the Deviation from the Alexander–Orbach Rule in Three-Dimensional Percolation

R. B. Pandey, D. Stauffer, and J. G. Zabolitzky

Domain Growth in the Three-Dimensional Dilute Ising Model

Debashish Chowdhury and S. Kumar

Percolation of the Minority Spins in High-Dimensional Ising Models

M. Aizenman, J. Bricmont, and J. L. Lebowitz

DEPARTMENTS

Book Review: Monte Carlo Methods. Volume I: Basics

D. C. Rapaport

Erratum: Symmetric Linear Collision Operators in Kinetic Theory

E. G. D. Cohen and I. M. de Schepper

Errata: Hydrodynamic Theory of Electron Transport in a Strong Magnetic Field

M. C. Marchetti, T. R. Kirkpatrick, and J. R. Dorfman

Addendum: The Variance of Information Loss as a Characteristic Quantity of Dynamical Chaos

F. Schlogl

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