

Future Contributions to *Journal of Statistical Physics*

ARTICLES

Directed Paths on Percolation Clusters

Leon Balents and Mehran Kardar

Random Walks in a Random Field of Decaying Traps

Frank den Hollander and Kurt E. Shuler

Resonance Trapping in Dissipative and Antidissipative Systems: An Ergodic Approach

Gershon Wolansky

Join-and-Cut Algorithm for Self-Avoiding Walks with Variable Length and Free Endpoints

Sergio Caracciolo, Andrea Pelissetto, and Alan D. Sokal

Current Distributions in a Two-Dimensional Random-Resistor Network

E. Duering, R. Blumenfeld, D. J. Bergman, A. Aharony, and M. Murat

Eight-Vertex Model: Anisotropic Interfacial Tension and Equilibrium Crystal Shape

Masafumi Fujimoto

The Asymmetric Six-Vertex Model

I. M. Nolden

Turbulence Spectra

Nadine Aubry, Régis Guyonnet, and Ricardo Lima

Hydrodynamic Limits for the Boltzmann Process

C. Costantini and R. Marra

Ergodic Properties of the Discontinuous Sawtooth Map

S. Vaienti

Projection Operator Approach to the Thermodynamic Formalism of Dynamical Systems

Wolfram Just

Recurrence Properties of Lorentz Lattice Gas Cellular Automata

L. A. Bunimovich and S. E. Troubetzkoy

Generalized Voter Models

T. S. Mountford

Nonlinear Stability of Incoherence and Collective Synchronization in a Population of Coupled Oscillators

Luis L. Bonilla, John C. Neu, and Renato Spigler

Exact Time Correlation Function for a Nonlinearly Coupled Vibrational System

H. Keith McDowell and A. M. Clogston

The Influence of Temperature Gradients on the Kinetic Boundary Layer Problem for a Condensing Droplet

M. E. Widder and U. M. Titulaer

Order and Disorder in the Approach to Equilibrium of a Classical Gas

D. J. Driebe and T. Petrosky

Thermodynamics of a Dense Self-Avoiding Walk with Contact Interactions

A. M. Nemirovsky, Jacek Dudowicz, and Karl F. Freed

SHORT COMMUNICATION

Growth of Correlation in the Hopfield Model

P. Sen

DEPARTMENTS

Workshop Announcement

Program of the 66th Statistical Mechanics Meeting