

Future Contributions to *Journal of Statistical Physics*

ARTICLES

Thermodynamics of a Model with Interacting Annealed Bond Impurities on the
Bethe Lattice

B. M. Mulder, C. Krikos, and C. Papatriantafillou

Restrictions on the Phase Diagram for a Large Class of Multisite Interaction
Spin System

James L. Monroe

New Universality Classes in “Percolative” Dynamics

M. Ortuño, J. Ruiz, and J. M. F. Gunn

“Almost” Mean-Field Ising Model: An Algebraic Approach

F. Bagarello and C. Trapani

First-Order Transitions in One-Dimensional Systems with Local Couplings

M. Asorey and J. G. Esteve

Statistics of Two-Dimensional Point Vortices and High-Energy Vortex States

L. J. Campbell and Kevin O’Neil

A Maximum-Entropy Principle for Two-Dimensional Perfect Fluid Dynamics

Raoul Robert

Externally Perturbed Unstable Systems

H. A. Posch, Heide Narnhofer, and W. Thirring

Embedology

Tim Sauer, James A. Yorke, and Martin Casdagli

Invariant Curves for Area-Preserving Twist-Maps far from Integrable

Alessandra Celletti and Luigi Chierchia

Directed Random Walks in Random Environments

E. Buffet and P. Hannigan

Two-Dimensional Random-Random Walks: Dynamical Exponents in a
Quenched Directed Model

Claude Aslangul, Marc Barthélémy, Noëlle Pottier, and Daniel Saint-James

Random Walk on a Disordered Directed Bethe Lattice

C. Aslangul, M. Barthélémy, N. Pottier, and D. Saint-James

Power Law Growth for the Resistance in the Fibonacci Model

B. Iochum and D. Testard

Statistical Properties of Aggregation with Injection

Hideki Takayasu, Misako Takayasu, Astero Provata, and Greg Huber

Exact Solution of the Boltzmann Equation in the Homogeneous Color
Conductivity Problem

V. Garzó and A. Santos

Kubo–Einstein Relation for Quantum Brownian Motion in a Periodic Potential

Yong-Cong Chen

Random-Matrix Model for Dissipative Two-Level Systems

Pedro Pereyra

Explicit Unitary Schemes to Solve Quantum Operator Equations of Motion

Zhang Mei-Qing

Critical Fluctuations for Quantum Mean-Field Models

M. Fannes, A. Kossakowski, and A. Verbeure

Distribution for Fermionic Discrete Lattice Gas within the Canonical Ensemble

R. Kutner and T. Barszczak

Book Review: *Kinetics of Diffusion Controlled Chemical Processes*

George H. Weiss

Book Review: *Statistical Models for the Fracture of Disordered Media*

Robert Engelman

Program of the 65th Semiannual Statical Mechanics Meeting