

Future Contributions to *Journal of Statistical Physics*

ARTICLES

Low-Temperature Analysis of the ANNNI Model in an External Magnetic Field: Cascades of Phase Transitions, Complete Devil's Staircases

G. Uimin

Metastability and Analyticity on a Dropletlike Model

G. Roepstorff and L. S. Schulman

Functional Equations for Circle Homeomorphisms with Golden Ratio Rotation Number

Oscar E. Lanford III

Mellin Transforms Associated with Julia Sets and Physical Applications

D. Bessis, J. S. Geronimo, and P. Moussa

Noise-Induced Order II

K. Matsumoto

On Levy (or Stable) Distributions and the Williams-Watts Model of Dielectric Relaxation

Elliott W. Montroll and John T. Bendler

Computer Simulation of Irreversible Kinetic Gelation: Crossover between Random and Kinetic Growth, Radical Conservation, Poisons, and Chain-Preferred Reactions

R. B. Pandey

Stationary Diffusion over a Multidimensional Potential Barrier: A Generalization of Kramers's Formula

H. A. Weidenmuller and Zhang Jing-Shang

Long-Range Boundary Effects in Simple Fluids

J. C. Nieuwoudt, T. R. Kirkpatrick, and J. R. Dorfman

Localized Partial Traps in Diffusion Processes and Random Walks

Attila Szabo, Gene Lamm, and George H. Weiss

Return to Thermal Equilibrium by the Solution of a Quantum Langevin Equation

Hans Maassen

Invariant States of a Thermally Conducting Barrier

J. Farmer, S. Goldstein, and E. R. Speer

On Classical Ferromagnets with a Complex External Field

A. Messenger, S. Miracle-Sole, and C. E. Pfister

On Potential and Field Fluctuations in Classical Charged Systems

J. L. Lebowitz and Ph. A. Martin

A Refined Mermin Argument for the Two-Dimensional Jellium

F. Martinelli and D. Merlini

Consistent Relations in the Method of Reducibility in the Cluster Variation Method

T. Morita

DEPARTMENTS

Erratum

Book Review: Nonequilibrium Problems in the Physical Sciences and Biology

Bruce J. West

Book Review: Statistical Mechanics: Methods and Applications

L. E. Reichl

Program of the 9th West Coast Statistical Mechanics Conference

Letter to the Editor