

## **Future Contributions to *Journal of Statistical Physics***

### *ARTICLES*

Corner Spontaneous Magnetization

*D. B. Abraham and F. T. LaTrémolière*

Oriented Polymers: A Transfer Matrix Calculation

*W. M. Koo*

Correlations in Two-Component Log-Gas Systems

*A. Alastuey and P. J. Forrester*

Knot Invariants Associated with a Particular  $N \rightarrow \infty$  Continuous Limit of the Baxter–Bazhanov Model

*B. L. Cerchiai, P. Cotta-Ramusino, and M. Martellini*

Grand Canonical Distribution for Multicomponent System in the Collective Variables Method

*I. R. Yukhnovskii and O. V. Patsahan*

A Note on Mean-Field Behavior for Self-Avoiding Walk on Branching Planes

*C. Chris Wu*

Stationary States of Crystal Growth in Three Dimensions

*D. J. Gates and M. Westcott*

Hierarchical Monte Carlo Methods for Fractal Random Fields

*Frank W. Elliott, Jr., Andrew J. Majda, David J. Horntrop, and Richard M. McLaughlin*

Scaling, Propagation, and Kinetic Roughening of Flame Fronts in Random Media

*Nikolas Provatas, Tapio Ala-Nissila, Martin Grant, K. R. Elder, and Luc Piché*

Anomalous Biennial Oscillations in a Fisher Equation with a Discretized Verhulst Term

*C. Walsh, T. S. Ray, and Naeem Jan*

Asymptotic Distributions of Continuous-Time Random Walks: A Probabilistic Approach

*Marcin Kotulski*

Spatiotemporal and Statistical Symmetries

*Nadine Aubry and Ricardo Lima*

### SHORT COMMUNICATIONS

The Uniqueness Regime of Gibbs Fields with Unbounded Disorder

*G. Gielis and C. Maes*

Ising Metamagnet Under Staggered Field

*Subinay Dasgupta*

Pattern-Specific Neural Network Design

*Martin Anderle, Herwig Schweng, Karl E. Kürten, and Karl W. Kratky*

### COMMENT

A Remark on Schrödinger Operators on Aperiodic Tilings

*A. Hof*

### DEPARTMENTS

Book Review: *Fractals in Science*

*John Bandler*

Book Review: *An Exploration of Chaos*

*Srikanth Sastry*

Errata: On the Absence of Intermediate Phases in the Two-Dimensional Coulomb Gas

*Michael E. Fisher, Xiaojun Li, and Yan Levin*