

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

### *ARTICLES*

Dynamics of Self-Organization in Complex Adaptive Networks

*D. d'Humieres and B. A. Huberman*

Magnetotransport in Simple Metals. An Exactly Soluble Model

*Herbert Oji and Henrick Smith*

Kinetics of a First-Order Phase Transition: Computer Simulations and Theory

*O. Penrose, J. Lebowitz, J. Marro, M. Kalos, and J. Tobochnik*

Diffusion on Random Systems above, below, and at Their Percolation Threshold in Two and Three Dimensions

*R. B. Pandey, D. Stauffer, A. Margolina, and J. G. Zabolitzky*

Properties of Fully Developed Chaos in One-Dimensional Maps

*G. Györgyi and P. Szepfalusy*

Long Time Tails in Stationary Random Media. I. Theory

*M. H. Ernst, J. Machta, J. R. Dorfman, and H. van Beijeren*

Nonequilibrium Steady States of Stochastic Lattice Gas Models of Fast Ionic Conductors

*Sheldon Katz, Joel L. Lebowitz, and Herbert Spohn*

Some Remarks on Nonequilibrium Dynamics of Infinite Particle Systems

*J. Fritz*

On Potential and Field Fluctuations in Two-Dimensional Classical Charged Systems

*A. Alastuey and B. Jancovici*

Analyticity of the Density of States and Replica Method for Random Schrödinger Operators on a Lattice

*F. Constantinescu, J. Fröhlich, and T. Spencer*

Analyticity Properties and a Convergent Expansion for the Inverse Correlation Length of the High-Temperature  $d$ -Dimensional Ising Model

*Michael O'Carroll*

Analyticity Properties and a Convergent Expansion for the Inverse Correlation Length of the Low-Temperature  $d$ -Dimensional Ising Model

*Michael O'Carroll and Wilson Dantas Barbosa*

Order and Disorder Lines in Systems with Competing Interactions. III. Exact Results from Stochastic Crystal Growth

*P. Rujan*

#### DEPARTMENTS

Book Review: Molecular Theory of Capillarity

*J. K. Percus*

Book Reviews: Theory of Phase Transitions: Rigorous Results and Ergodic Theory

*J. Bricmont and Joel L. Lebowitz*