

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

### *ARTICLES*

Debye Screening for Two-Dimensional Coulomb Systems at High Temperatures

*Wei-Shih Yang*

On the Two-Dimensional Coulomb Gas

*Françoise Cornu and Bernard Jancovici*

Relations between the Coulomb Gas Picture and Conformal Invariance of Two-Dimensional Critical Models

*P. di Francesco, H. Saleur, and J. B. Zuber*

Free Energy and the Relative Entropy

*Matthew J. Donald*

Nonequilibrium Second-Order Phase Transitions in Stochastic Lattice Systems: A Finite-Size Scaling Analysis in Two Dimensions

*J. L. Vallés and J. Marro*

Nonequilibrium Discontinuous Phase Transitions in a Fast Ionic Conductor Model: Coexistence and Spinodal Lines

*J. Marro and J. L. Vallés*

Cellular Automata and Statistical Mechanical Models

*Pál Ruján*

Critical Exponents for the Self-Avoiding Random Walk in Three Dimensions

*Ph. de Forcrand, F. Koukiou, and D. Petritis*

Gap Exponents for Percolation Processes with Triangle Condition

*Bao Gia Nguyen*

Collapse Transition and Cyclomatic Number Distribution of Directed Lattice Animals

*P. M. Lam and J. A. M. S. Duarte*

CVM Modeling of the Square Ising Lattice with One Next-Nearest Neighbor Interaction

*Charles R. Ross II*

Spontaneous Magnetization of the Ising Model on a 4-8 Lattice

*K. Y. Lin*

The Dobrushin-Shlosman Phase Uniqueness Criterion and Application to Hard Spheres

*Dan C. Radulescu and Daniel F. Styer*

Statistical Mechanics of Interfaces

*J. S. Høye*

How Thick is a Liquid-Vapor Interface?

*D. L. Heath and J. K. Percus*

The Onsager-Casimir Relations Revisited

*G. F. Hubmer and U. M. Titulaer*

Extension of Statistical Replacement to Systems with Time-Correlated Fluctuations

*J. Kottalam, Bruce J. West, and Katja Lindenberg*

Anomalous Diffusion in the Continuum

*N. Wagner and I. Balberg*

Random Walk with Persistence

*I. Claes and C. Van den Broeck*

#### DEPARTMENTS

Book Review: Fluid Interfacial Phenomena

*V. Adrian Parsegian*

Programs of the 56th and 57th Statistical Mechanics Meetings