

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

### *ARTICLES*

On Some Variational Approximations in Two-Dimensional Classical Lattice Systems

*A. G. Schlijper*

Oriental Structure of Dipolar Hard Spheres near A Hard Neutral Wall

*D. Levesque and J.-J. Weis*

Iterated Networks and the Spectra of Renormalizable Electromechanical Systems

*M. F. Barnsley, T. D. Morley, and E. R. Vrscay*

On Constructing Markov Partitions by Computer

*Valter Franceschini and Fernando Zironi*

Spectrum and Eigenfunctions of the Frobenius–Perron Operator of the Tent Map

*M. Dörfle*

Temperature Dynamics of the Locally Perturbed Classical Ideal Gas

*V. A. Malyshev, I. V. Nickolaev, and Yu. A. Terlecky*

A Classification of Fokker–Planck Models and the Small and Large Noise Asymptotics

*H. R. Jauslin*

Time Behavior of the Correlation Functions in a Simple Dissipative Quantum Model

*C. Aslangul, N. Pottier, and D. Saint-James*

On the Survival Probability of a Random Walk in a Finite Lattice with a Single Trap

*George H. Weiss, Shlomo Havlin, and Armin Bunde*

Comment on a Paper by G. H. Weiss, S. Havlin, and A. Bunde

*W. Th. F. den Hollander*

Asymptotic Properties of Multistate Random Walks. I. Theory

*J. B. T. M. Roerdink and K. E. Shuler*

Fluctuation Susceptibility Relations for Classical Spin Systems

*Joël De Coninck and François Dunlop*

Upper Bounds on the Critical Temperature for Various Ising Models

*James L. Monroe*

Quantum Statistical Mechanics for Superstable Interactions: Bose-Einstein Statistics

*Yong Moon Park*

Fermionic Perturbation Theory for the Statistical Mechanics of the Non-linear Schrödinger Model

*S. G. Chung*

Limit Theorem for the Distribution of Eigenvalues of the Operator of Energy

*M. S. Goldstein*

A Note on the Boltzmann Equation for Hard Spheres

*Y. Pomeau*

#### DEPARTMENTS

Book Review: Random Walks and Their Application in the Physical and Biological Sciences

*Richard Barakat*

Book Review: Quantum Statistics of Linear and Nonlinear Optical Phenomena

*Richard Barakat*