

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

Maximum Entropy Formalism, Fractals, Scaling Phenomena, and  $1/f$  Noise: A Tale of Tails

*Elliott W. Montroll and Michael F. Shlesinger*

Derivation of the Boltzmann Equation for a Fermi Gas

*N. M. Hugenholtz*

Tagged Particle Fluctuations in Uniform Shear Flow

*M. Cristina Marchetti and James W. Dufty*

Fokker-Planck and Langevin Descriptions of Fluctuations in Uniform Shear Flow

*Rosalio F. Rodriguez, E. Salinas-Rodriguez, and James W. Dufty*

Nonlinear Quantum Dynamical Semigroups for Many-Body Open Systems

*R. Alicki and J. Messer*

Stochastic Aspects in the Theory of Spectral-Line Broadening. I. Collision Time Statistics and  $N$ -Perturber Limit

*Gerhard C. Hegerfeldt and Reinhard Reibold*

Stochastic Aspects in the Theory of Spectral-Line Broadening. II. Noncommutative Cluster Expansions

*Gerhard C. Hegerfeldt and Reinhard Reibold*

Critical Behavior of a Three-Dimensional Dimer Model

*Somendra M. Bhattacharjee, John F. Nagle, David A. Huse, and Michael E. Fisher*

On the Mean Field Theory Bound on the Magnetization

*J. Slawny*

A Schwinger Variational Method for the Bloch Equation

*P. A. Whitlock, M. H. Kalos, and G. V. Chester*

Vanishing Spontaneous Magnetization for Quantum Mechanical Models of  
a Spin Glass

*Walter F. Wreszinski*

Continuum Fluids with a Discontinuity in the Pressure

*G. W. Milton and Michael F. Fisher*

Erratum