

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

### **ARTICLES**

Construction of Simple Approximants for the Structure Factor and Magnetization for the Simple Cubic Ising Model

*Scott R. Anderson and Gene F. Mazenko*

Fluids with Highly Directional Attractive Forces. I. Statistical Thermodynamics

*M. S. Wertheim*

Fluids with Highly Directional Attractive Forces. II. Thermodynamic Perturbation Theory and Integral Equations

*M. S. Wertheim*

Dielectric Polarization in Random Media

*John D. Ramshaw*

Interpretation of an Exactly Solvable Two-Component Plasma

*P. J. Forrester*

The Mean Spherical Model in a Random External Field and the Replica Method

*J. F. Perez, W. F. Wreszinski, and J. L. van Hemmen*

Mean Field Bound and GHS Inequality

*Hal Tasaki and Takashi Hara*

Classical Ground States in One Dimension

*Charles Radin*

Tunneling Resistivity of a One-Dimensional Random Lattice and the Petersburg Problem

*P. Pálffy-Muhoray, R. Barrie, B. Bergersen, I. Carvalho, and M. Freeman*

Nonlinear Evolution Equations and  $H$  Theorems

*Peter M. Alberti and Bernd Cirelli*

Ergodicity of Randomly Perturbed Lorenz Model

*H. M. Ito*

Is Equilibrium Always an Entropy Maximum?

*P. T. Landsberg*

Application of Stochastic Computer Simulation to a Solution of a Nonlinear Fokker–Planck Equation Governing Bacteria Chemotaxis

*Piero Tartaglia and Sow-Hsin Chen*

Specific Heat of the Anisotropic Rigid Rotator

*Anibal O. Caride and Constantino Tsallis*