

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

A WKB Treatment of Diffusion in a Multidimensional Bistable Potential  
*B. Caroli, C. Caroli, B. Roulet, and J. F. Gouyet*

Microdynamics and Nonlinear Stochastic Process of Gross Variables  
*H. Grabert, P. Hänggi, and P. Talkner*

Kinetic Equation in the Kinetic Region of the Dilute and Nonuniform  
Electron Plasma  
*Masaaki Watanabe*

The Computer as a Physical System: A Microscopic Quantum Mechanical  
Hamiltonian Model of Computers as Represented by Turing  
Machines  
*Paul Benioff*

Mean Spherical Model for Hard Ions and Dipoles: Thermodynamics and  
Correlation Functions  
*Fernando Vericat and Lesser Blum*

A Colored-Noise Approach to Brownian Motion in Position Space. Correc-  
tions to the Smoluchowski Equation  
*M. San Miguel and J. M. Sancho*