

Future Contributions to *Journal of Statistical Physics*

Transport Properties of the One-Dimensional Stochastic Lorentz Model: I.
Velocity Autocorrelation Function

Henk van Beijeren and Herbert Spohn

Order Statistics for First Passage Times in Diffusion Processes

George H. Weiss, Kurt E. Shuler, and Katja Lindenberg

Analytic Study of Chaos of the Tent Map: Band Structures, Power Spectra,
and Critical Behaviors

T. Yoshida, H. Mori, and H. Shigematsu

Strange Attractors and Asymptotic Measures of Discrete-Time Dissipative
Systems

D. Mayer and G. Roepstorff

On the Dynamics and Ergodic Properties of the XY -Model

Huzihiro Araki and Eytan Barouch

L^∞ Estimates for the Space-Homogeneous Boltzmann Equation

Leif Arkeryd

The Size Distribution for the $A_g RB_{f-g}$ Model of Polymerization

John L. Spouge

Critical-Point Limit Law for Temperley's Continuous Model

H. Datoussaid, J. De Coninck, and Ph. de Gottal

Remarks on the Independence of the Free Energy from Crystalline Bound-
ary Conditions in the Two-Dimensional, One Component
Plasma

S. Albeverio, D. Dürr, and D. Merlini

Statistical Mechanics of Ionic Matter: Summary of a Workshop

M. Buas and J. P. Hansen

DEPARTMENTS

Book Review: Stochastic Processes in Physics and Chemistry

George H. Weiss

Book Review: Nonlinear Phenomena in Physics and Biology

Bruce J. West