

Future Contributions to *Journal of Statistical Physics*

ARTICLES

Correlation Inequalities and The Kosterlitz–Thouless Transition for Anisotropic Rotators

François Dunlop

Singular Behavior of the Density of States and the Lyapunov Coefficient in Binary Random Harmonic Chains

Th. M. Nieuwenhuizen and J. M. Luck

Excess Noise in a Hopping Model for a Resistor with Quenched Disorder

Th. M. Nieuwenhuizen and M. H. Ernst

Random Walk in a Random Medium in One Dimension

Michael Nauenberg

Reflection Principles for Biased Random Walks and Application to Escape Time Distributions

M. Khantha and V. Balakrishnan

Eigenvalues and Eigenfunctions of the Fokker–Planck Equation for the Extremely Underdamped Brownian Motion in a Double-Well Potential

H. Risken and K. Voigtlaender

Narrow Bounds for Numerical Integration of Differential Equations

Salvatore De Gregorio

Thermodynamics of Natural Selection

E. M. Chudnovsky

Ward's Identity in Critical Dynamics

Richard A. Ferrell and Jayanta K. Bhattacharjee

Stationary States for a Mechanical System with Stochastic Boundary Conditions

S. Goldstein, C. Kipnis, and N. Ianiro

Time-Dependent Correlations in an Inhomogeneous One-Component Plasma

B. Jancovici, J. L. Lebowitz, and Ph. A. Martin

Thermodynamics for Coulomb Systems: A Problem at Vanishing Particle
Densities

Webster Hughes

Sum Rules and Perfect Screening Conditions for the One-Component
Plasma

P. Vieillefosse

Some Considerations of Fluid Interfaces in Two Dimensions

Frank P. Buff and Mark A. Robert

DEPARTMENTS

Book Review: Statistical Mechanics

Sandra C. Greer

Program of the Eleventh West Coast Statistical Mechanics Meeting

Complete Author Index to *Journal of Statistical Physics*, 1969–1985

Compiled by Jen Fei Lee