

Future Contributions to *Journal of Statistical Physics*

ARTICLES

Phase Separations in Ising Model with Free Boundary Condition

Koji Kuroda

The Yang-Lee Edge Singularity in One-Dimensional Ising and N -Vector Models

Douglas A. Kurtze

Comparison of Different Boundary Conditions for Monte Carlo Simulations of Ising Models

Naeem Jan and M. O. Steinitz

Upper Bounds for Density Matrices Using Path Integrals

Eugene P. Gross

Electron Mobility in Gases at Low Temperatures: The Quantum Mechanical Lorentz Gas, I

T. R. Kirkpatrick and J. R. Dorfman

Self-Diffusion for Particles with Stochastic Collisions in One-Dimension

C. Kipnis, J. L. Lebowitz, E. Presutti, and H. Spohn

Convergence to Stationary States for Infinite Harmonic Systems

Carlo Boldrighini, Alessandro Pellegrinotti, and Livio Triolo

The Escape Time in Nonpotential Systems

C. W. Gardiner

On the Dynamics of Excitations in Disordered Systems

Shaul Mukamei

Regression Law and the Renormalization of the Transport Coefficients

J. L. Del Rio

Approach to Field Induced Stationary State in a Gas of Hard Rods

J. Piasecki

Preliminaries to the Ergodic Theory of Infinite-Dimensional Systems: A
Model of Radiant Cavity

Giulio Casati, Italo Guarneri, and Fausto Valz-Gris

Kinetics of Nucleation in a Lattice Gas Model: Microscopic Theory and
Simulation Compared

O. Penrose and A. Buhagiar

DEPARTMENTS

Book Review: Many-Particle Physics

Arnold J. Glick