

Future Contributions to *Journal of Statistical Physics*

ARTICLES

The Clausius–Mossotti Formula and Its Nonlocal Generalization for a Dielectric Suspension of Spherical Inclusions

B. U. Felderhof, G. W. Ford, and E. G. D. Cohen

Mode Coupling from Linear and Nonlinear Kinetic Equations

James W. Dufty and Rosalío F. Rodríguez

Microscopic Theory of the Liquid–Wall Boundary Conditions; Thermophoresis

T. Keyes

Some Remarks about Continuity Properties of Local Maxwellians and an Existence Theorem for the BGK Model of the Boltzmann Equation

Jacek Polewczak and William Greenberg

Exact Solution of a Deterministic Model for Isomerization Kinetics

Yves Elskens, Harry L. Frisch, and Grégoire Nicolis

Stochastic Dynamics of the Cubic Map: A Study of Noise-Induced Transition Phenomena

Simon Fraser, Edward Celarier, and Raymond Kapral

Structure and Thermodynamics of the Classical One-Component Plasma

H. B. Singh

Finite-Size Effects at First-Order Transitions

Vladimir Privman and Michael E. Fisher

Ising Model with Competing Interactions on a Cayley Tree

Sakari Inawashiro, Colin J. Thompson, and Goshi Honda

Analyticity for One-Dimensional Systems with Long-Range Superstable Interactions

M. Campanino, D. Capocaccia, and E. Olivieri

Exact Solution of a Large Class of Interacting Quantum Systems Exhibiting
Ground State Singularities

Bill Southerland and B. Sriram Shastry

DEPARTMENTS

Erratum

Book Review: Real-Space Renormalization

Helene Cooper Bers