

Future Contributions to *Journal of Statistical Physics*

ARTICLES

Existence of Néel Order in Some Spin-1/2 Heisenberg Antiferromagnets

Tom Kennedy, Elliott H. Lieb, and B. Sriram Shastry

Equivalence of Certain Convex and Nonconvex Models of Spatially Modulated Structures

Kazuo Sasaki and Robert B. Griffiths

Finite-Size Corrections for Inclined Interfaces in Two Dimensions: Exact Results for Ising and Solid-on-Solid Models

N. M. Švrakić, V. Privman, and D. B. Abraham

A Classical Theory of Hard Squares

Paul A. Pearce and Katherine A. Seaton

Statistical Mechanical Properties of Polymer Configurations which Enclose a Constant Area

D. C. Khandekar and F. W. Wiegel

Reformulation of the Path Probability Method and Its Application to Crystal Growth Models

Koh Wada, Makoto Kaburagi, Takashi Uchida, and Ryoichi Kikuchi

Improved Rigorous Upper Bounds for Transport due to Passive Advection Described by Simple Models of Bounded Systems

Chang-Bae Kim and John A. Krommes

From Dilute to Dense Self-Avoiding Walks on Hypercubic Lattices

Adolfo M. Nemirovsky and Mauricio D. Coutinho-Filho

Self-Diffusion of Particles Interacting Through a Square-Well or Square-Shoulder Potential

Harald Wilbertz, Jan Michels, Henk van Beijeren, and Jan Adriaan Leegwater

Derivation of a Hydrodynamic Equation for Ginzburg-Landau Models in an External Field

József Fritz and Christian Maes

On the Problem of Evaluating Quasistationary Distributions for Open Reaction Schemes

P. K. Pollett

Pair Correlation Function for Ising Spins with Competing Dynamics

M. Q. Zhang

Slow Quenching for a One-Dimensional Kinetic Ising Model: Residual Energy and Domain Growth

R. Schilling

Kinetic Theory of Time Correlation Functions for a Dense One-Component Plasma in a Magnetic Field

A. J. Schoolderman and L. G. Suttorp

The Generating Functional for the Probability Density Functions of Navier–Stokes Turbulence

Taylan Alankus

Entropic Dimension for Completely Positive Maps

F. Benatti and H. Narnhofer

Stochastic Modeling of a Billiard in a Gravitational Field: Power Law Behavior of Lyapunov Exponents

B. N. Miller and K. Ravishankar

Scaling Factors Associated with M -Furcations of the $1 - \mu |x|^z$ Map

M. C. de Sousa Vieira

Evidence for the Poisson Distribution for Quasi-Energies in the Quantum Kicked-Rotator Model

A. Pellegrinotti

DEPARTMENTS

Book Review: On the Continuity of the Gaseous and Liquid States

Stephen G. Brush

Book Review: An Introduction to Computer Simulation Methods, Parts 1 and 2

Dennis Rapaport