

Future Contributions to *Journal of Statistical Physics*

ARTICLES

Interfacial Tension of the Chiral Potts Model

M. J. O'Rourke and R. J. Baxter

The Vertex Formulation of the Bazhanov–Baxter Model

S. M. Sergeev, V. V. Mangazeev, and Yu. G. Stroganov

Bethe Ansatz Equations for the Broken Z_N -Symmetric Model

Yuji Yamada

$sl(N)$ Onsager's Algebra and Integrability

D. B. Uglov and I. T. Ivanov

Scaling of Fluctuations and Critical Exponents

M. Broidoi and M. Van Canneyt

Cluster Algorithms for Anisotropic Quantum Spin Models

Naoki Kawashima

Monte Carlo Study of the Interacting Self-Avoiding Walk Model in Three Dimensions

M. C. Tesi, E. J. Janse van Rensburg, E. Orlandini, and S. G. Whittington

Polymer Diffusion in Quenched Disorder. A Renormalization Group Approach

Ute Ebert

Eigenvalues of the One-Dimensional Smoluchowski Equation

Victor Barcion

Dynamics of Fluctuations in a Reactive System of Low Spatial Dimension

S. Prakash and G. Nicolis

Multicanonical Recursions

Bernd A. Berg

The Elusive Asymptotic Behavior of the High-Temperature Expansion of the Hierarchical Ising Model

Y. Meurice and G. Ordaz

- On the Multifractal Analysis of Bernoulli Convolutions. I. Large-Deviation Results
François Ledrappier and Anna Porzio
- On the Multifractal Analysis of Bernoulli Convolutions. II. Dimensions
François Ledrappier and Anna Porzio
- On the Chiral Hubbard Model and the Chiral Kondo Lattice Model
D. F. Wang and C. Gruber
- Energy Barriers for Flux Lines in Three Dimensions
Barbara Drossel
- Molecular Dynamics Simulation of Size Segregation in Three Dimensions
Jason A. C. Gallas, Hans J. Herrmann, Thorsten Pöschel, and Stefan Sokolowski
- Erratum: The One-Site Distribution of Gibbs States on Bethe Lattice are Probability Vectors of Period ≤ 2 for a Nonlinear Transformation
Eric Goles and Servet Martínez
- Book Review: *The Statistical Mechanics of Lattice Gases*
J. Bricmont
- Book Review: *Statistical Mechanics and Thermodynamics*
Irwin Oppenheim
- Book Review: *An Introduction to Stochastic Processes and Non-Equilibrium Statistical Physics*
Josep M. Porrà
- Author Index for *Journal of Statistical Physics* (1986–1995)