

Future Contributions to *Journal of Statistical Physics*

ARTICLES

On the Branching Structure of the Tree of States in Spin Glasses

Giorgio Parisi

Regularity Properties and Pathologies of Position-Space Renormalization-Group Transformations: Scope and Limitations of Gibbsian Theory

Aernout C. D. van Enter, Roberto Fernández, and Alan D. Sokal

Some Remarks on Pathologies of Renormalization-Group Transformations for the Ising Model

F. Martinelli and E. Olivieri

Hierarchical Reference Theory of Fluids: Application to Three-Dimensional Ising Model

D. Pini, A. Parola, and L. Reatto

Series Expansion and CAM Study of the Nonuniversal Behavior of the Symmetric 16-Vertex Model

M. Kolesik and L. Šamaj

Trapping, Percolation, and Anomalous Diffusion of Particles in a Two-Dimensional Random Field

Marco Avellaneda, Frank Elliott, Jr., and Christopher Apelian

Statistical Properties of a Nonuniformly Hyperbolic Map of the Interval

A. Lambert, S. Siboni, and S. Vaienti

On the Estimation of Topological Entropy

Sheldon Newhouse and Thea Pignataro

Some Remarks on Discrete Aperiodic Schrödinger Operators

A. Hof

SHORT COMMUNICATIONS

A Bound for the Pressure Integral in a Plasma Equilibrium

Yoshikazu Giga and Zensho Yoshida

The Laplace Transform of the MSA Pair Distribution Functions between Macroions in an Ion-Dipole Fluid

M. F. Holovko, A. D. Trokhymchuk, I. A. Protsykevich, and Douglas J. Henderson

On the Validity of an Einstein Relation in Models of Interface Dynamics

Paolo Buttà

DEPARTMENTS

Erratum: Phase Structure of Two-Dimensional Spin Models and Percolation

A. Patrascioiu and E. Seiler