Future Contributions to Journal of Statistical Physics

ARTICLES

The One-Dimensional Hubbard Model for Large or Infinite U A. Mielke
Finite-Size Scaling for Potts Models Christian Borgs, Roman Kotecky, and Salvador Miracle-Solé
Finite-Size Effects in a Field-Theoretic Model with Long-Range Exchange Interaction
Elka R. Korutcheva and Nicholai S. Tonchev
Finite-State Neural Networks. A Step Toward the Simulation of Very Large Systems G. A. Kohring
Convergence of Spherical Harmonic Expansions for the Evaluation of Hard-Sphere Cluster Integrals George D. J. Phillies
Fluctuations in the Curie–Weiss Version of the Random Field Ising Model J. M. G. Amaro de Matos and J. Fernando Perez
Field-Induced Percolation in a Polarized Lattice Gas Marc Aertsens and Jan Naudts
Recurrence of Invariant Circles and Their Critical Behavior in Non- analytical Twist Maps
Bambi Hu, Jicong Shi, and Sang-Yoon Kim
Some Results on the Behavior and Estimation of the Fractal Dimensions of Distributions on Attractors
C. D. Cutler
On the Number of Invariant Measures for Higher-Dimensional Chaotic Transformations
P. Góra, A. Boyarsky, and H. Proppe

507

Brownian Motion Near an Absorbing Sphere Anne Boutet de Monvel-Berthier and Petre Dita	
Diffusion and Propagation in Triangular Lorentz Lattice (Automata X. P. Kong and E. G. D. Cohen	Gas Cellular
Glauber Dynamics of Fluctuations D. Goderius, A. Verbeure, and P. Vets	
Recurrent Versus Diffusive Dynamics for a Kicked Quantum M. Combescure	System
Diffusive Energy Growth in Classical and Quantum Driven O L. Bunimovich, H. R. Jauslin, J. L. Lebowitz, A. Pelle, P. Nielaba	
Algorithmic Treatment of the Spin-Echo Effect Seth Lloyd and Wojciech H. Zurek	

About the Notion of Truth in Quantum Mechanics Roland Omnès

SHORT COMMUNICATION

Random Walk in Random Environment: A Counterexample without Potential Maury Bramson

DEPARTMENTS

Book Review: Schrödinger: Life and Thought Michael F. Shlesinger

- Book Review: Noise and Chaos in Nonlinear Dynamical Systems M. Gitterman
- Book Review: Chaotic Dynamics—An Introduction M. Gitterman