

Future Contributions to *Journal of Statistical Physics*

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A Scaling Theory of Bifurcations in the Symmetric Weak-Noise Escape Problem

Robert S. Maier and Daniel L. Stein

Numerical and Analytical Studies of Nonequilibrium Fluctuation-Induced Transport Processes

T. C. Elston and Charles R. Doering

Hydrodynamics and Fluctuations Outside of Local Equilibrium: Driven Diffusive Systems

Gregory L. Eyink, Joel L. Lebowitz, and Herbert Spohn

Metastability and Nucleation for the Blume–Capel Model. Different Mechanics of Transition

Emilio N. M. Cirillo and Enzo Olivieri

Entropy Production per Site in (Nonreversible) Spin-Flip Processes

Kenji Handa

Free Energy and Some Sample Path Properties of a Random Walk with Random Potential

Sergio Albeverio and Xian Yin Zhou

Computing Invariant Measures of Piecewise Convex Transformations

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Approximating the Number of Monomer–Dimer Coverings of a Lattice

Claire Kenyon, Dana Randall, and Alistair Sinclair

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SHORT COMMUNICATIONS

Diffusion of Directed Polymers in a Strong Random Environment

Peder Olsen and Renming Song

Ising Model with Frustration, Elasticity, and Competing Interactions

Mark Sobkowicz and Bulbul Chakraborty

There are No Nice Interfaces in $(2+1)$ -Dimensional SOS Models in
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Anton Bovier and Christof Külske

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A Contact Process with a Single Inhomogeneous Site

Rinaldo B. Schinazi

Statistical Equilibrium States and Long-Time Dynamics for a Transport
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Julien Michel and Raoul Robert

DEPARTMENTS

Book Review: *A Survey of Thermodynamics*

Irwin Oppenheim