

Future Contributions to *Journal of Statistical Physics*

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S. A. Gredeskul, L. A. Pastur, and P. Seba

Are There More Than Five Linearly-Independent Collision Invariants for the Boltzmann Equation?

Carlo Cercignani

A Study of Network Dynamics

Steve Renals and Richard Rohwer

Diffusion Reproduction Processes

Yi-Cheng Zhang, Maurizio Serva, and Mikhail Polikarpov

A Stochastic Return Map for Stochastic Differential Equations

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Exact Solutions to the Time-Dependent Lorentz Gas Boltzmann Equation: The Approach to Hydrodynamics

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A. V. Myshlyavtsev, J. L. Sales, G. Zgrablich, and V. P. Zhdanov

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A. C. N. de Magalhães and J. W. Essam

Single-Cluster Monte Carlo Dynamics for the Ising Model

P. Tamayo, R. C. Brower, and W. Klein

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F. M. Dekking and R. W. J. Meester

Susceptibility of the Kagomé Lattice Ising Model

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Bernard Gaveau and L. S. Schulman

SHORT COMMUNICATIONS

Phase Diagram of the One-State Potts Model on the Cayley Tree

F. S. de Aguiar, F. A. Bosco, A. S. Martinez, and S. Goulart Rosa, Jr.

Critical Points of Two-Dimensional Bootstrap Percolation-Like Cellular Automata

Roberto H. Schonmann

The Trajectory Scaling Function for Period Doubling Bifurcations in Flows

Maria C. de Sousa Vieira and Gemunu H. Gunaratne

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A New Class of Long-Tailed Pausing Time Densities for the CTRW

Shlomo Havlin and George H. Weiss

DEPARTMENTS

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