

Future Contributions to *Journal of Statistical Physics*

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R. J. Baxter

The Covariance Matrix of the Potts Model: A Random Cluster Analysis

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The Computational Complexity of Generating Random Fractals

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Weakly Nonlinear Conductivity of Random Composites: A Series Expansion Approach

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Dynamics and Growth of Particles Undergoing Ballistic Coalescence

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Rate of Escape from Nonattracting Chaotic Sets

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On the Mean Free Path for a Periodic Array of Spherical Obstacles

H. S. Dumas, L. Dumas, and F. Golse

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Jian-Sheng Wang

Chronotopic Lyapunov Analysis. I. A Detailed Characterization of 1D Systems

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A. Brandt and M. Galun

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SHORT COMMUNICATIONS

An Analyticity Bound for Two-Dimensional Ising Model at Low Temperature

Pierluigi Contucci

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R. K. Bhaduri, R. S. Bhalerao, and M. V. N. Murthy

Fluctuation-Dissipation Theorem and the Dynamical Renormalization Group

Achille Giacometti, Amos Maritan, Flavio Toigo, and Jayanth R. Banavar

DEPARTMENTS

Book Review: *Random Walks and Random Environments, Volume 1: Random Walks*

George H. Weiss