

## **Future Contributions to *Journal of Statistical Physics***

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A Microscopic Justification of the Wulff Construction

*R. L. Dobrushin, R. Kotecký, and S. B. Shlosman*

Some Rigorous Results on Majority Rule Renormalization Group Transformations Near the Critical Point

*Tom Kennedy*

Recurrence Equations for the Computation of Correlations in the  $1/r^2$  Quantum Many-Body System

*P. J. Forrester*

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Rigorous Results on the Thermodynamics of the Dilute Hopfield Model

*Anton Bovier and Véronique Gayrard*

The Free Energy of a Class of Hopfield Models

*M. Shcherbina and B. Tirozzi*

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*V. Kuzovkov and E. Kotomin*

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*J. L. van Hemmen and W. F. Wreszinski*

A Branching Process Model for Sand Avalanches

*Ricardo García-Pelayo, Iván Salazar, and William C. Schieve*

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*Kent Bækgaard Lauritsen and Hans C. Fogedby*

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*T. Ala-Nissila, T. Hjelt, J. M. Kosterlitz, and O. Venäläinen*

A New Transition for Projections of Multifractal Measures and Random Maps

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*C. P. Dettmann and N. E. Frankel*

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*L. A. Bunimovich and S. E. Troubetzkoy*

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*Nicolai T. A. Haydn*

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*Paul Hubert Bezandry, Xavier Fernique, and Gaston Giroux*

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*Rolf Pettersson*

Continuous Spectrum in the Ground State of Two Spin-1/2 Models in the Infinite-Volume Limit

*Martin Pokorný*

#### SHORT COMMUNICATION

Scaling and Critical Phenomena in a Cellular Automaton Slider-Block Model for Earthquakes

*John B. Rundle and W. Klein*

#### DEPARTMENTS

Book Review: *The Transition to Chaos in Conservative Classical Systems: Quantum Manifestations*

*Moshe Gitterman*