

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

### **ARTICLES**

- A Testbench for the Nested Dipole Hypothesis of Kosterlitz and Thouless  
*A. Alastuey and P. J. Forrester*
- Large-Field Versus Small-Field Expansions and Sobolev Inequalities  
*Pirmin Lemberger*
- The General Solution of the Binding Mean Spherical Approximation for Pairing Ions  
*L. Blum and O. Bernard*
- On the Statistical Mechanics Approach in the Random Matrix Theory. Integrated Density of States  
*A. Boutet de Monvel, L. Pastur, and M. Shcherbina*
- Markov Chains with Exponentially Small Transition Probabilities. First Exit Problem from a General Domain. I. The Reversible Case  
*E. Olivieri and E. Scoppola*
- Real-Space Renormalization Group for Langevin Dynamics in Absence of Translational Invariance  
*Achille Giacometti, Amos Maritan, Flavio Toigo, and Jayanth R. Banavar*
- Escape Statistics for Systems Driven by Dichotomous Noise. I. General Theory  
*J. Olarrea, J. M. R. Parrondo, and F. J. de la Rubia*
- Escape Statistics for Systems Driven by Dichotomous Noise. II. The Imperfect Pitchfork Bifurcation as a Case Study  
*J. Olarreá, J. M. R. Parrondo, and F. J. de la Rubia*
- Multifractal Analysis of Brownian Zero Set  
*G. M. Molchan*
- Statistical Mechanics of Nonlinear Wave Equations. 3. Metric Transitivity for Hyperbolic Sine-Gordon  
*H. P. McKean*

*SHORT COMMUNICATIONS*

The Invariant Densities for Maps Modeling Intermittency

*Maximilian Thaler*

A Remark on the Hamiltonian Formalism for Incompressible Flows

*Dario Benedetto*

Fluctuation-Dissipation Ratio in Three-Dimensional Spin Glasses

*Silvio Franz and Heiko Rieger*

Remarks on the Star-Triangle Relation in the Baxter-Bazhanov Model

*Zhan-Ning Hu and Bo-Yu Hou*

Almost Sure Quasilocality in the Random Cluster Model

*Charles-Edouard Pfister and Koen Vande Velde*

Mathematical Games and Sampling Inspection Plans

*Liana Barak and Carol Braester*

Erratum: Time-Dependent Correlations in an Inhomogeneous One-Component Plasma

*B. Jancovici, J. L. Lebowitz, and Ph. A. Martin*

*DEPARTMENTS*

Book Review: *Chaos in Dynamical Systems*

*Srikanth Sastry*

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