

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

### *ARTICLES*

The Riemann Surface of the Chiral Potts Model Free Energy Function

*R. J. Baxter*

Pressures for a One-Component Plasma on a Pseudosphere

*R. Fantoni, B. Jancovici, and G. Téllez*

Fast and Slow Convergence to Equilibrium for Maxwellian Molecules via Wild Sums

*Eric A. Carlen and Xuguang Lu*

Phase Transitions in Self-Driven Many-Particle Systems and Related Non-Equilibrium Models: A Network Approach

*Maximino Aldana and Cristián Huepe*

Statistical Description of Contact-Interacting Brownian Walkers on the Line

*Ibrahim Fatkullin and Eric Vanden-Eijnden*

Extremal Reversible Measures for the Exclusion Process

*Paul Jung*

Finite-Time Lyapunov Exponents for Products of Random Transformations

*Andrea Gamba*

Pattern Selection: Determined by Symmetry and Modifiable by Distant Effects

*Mitchell J. Feigenbaum*

Elimination of Fast Chaotic Degrees of Freedom: On the Accuracy of the Born Approximation

*Wolfram Just, Katrin Gelfert, Nilüfer Baba, Anja Riegert, and Holger Kantz*

On the Lowest Energy Nucleation Path in a Supersaturated Lattice Gas

*Vitaly A. Shneidman*

Universal Long-Time Relaxation on Lattices of Classical Spins: Markovian Behavior on Non-Markovian Timescales

*Boris V. Fine*

A Markov Model for Kinesin

*Christian Maes and Maarten H. van Wieren*

Uniform Cantor Singular Continuous Spectrum for Nonprimitive Schrödinger Operators

*Marcus V. Lima and César R. de Oliveira*

Thermodynamic Limit and Proof of Condensation for Trapped Bosons

*András Sütő*

Bose–Einstein Condensation for Homogeneous Interacting Systems with a One-Particle Spectral Gap

*J. Lauwers, A. Verbeure, and V. A. Zagrebnov*

On Intrinsically Random  $\mathbb{Z}^2$ -actions on a Lebesgue Space

*M. Courbage and B. Kaminski*

#### DEPARTMENTS

Book Review: *Phase Transition Dynamics*

*Akira Onuki*

Book Review: *Statistical Mechanics: A Concise Introduction for Chemists*

*Benjamin Widom*