

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

### *ARTICLES*

Asymptotic Behavior of the Order Parameter in a Stochastic Sandpile

*Ronaldo Vidigal and Ronald Dickman*

Large Deviations in Weakly Interacting Boundary Driven Lattice Gases

*Frédéric van Wijland and Zoltán Rácz*

Conditional Intensity and Gibbsianness of Determinantal Point Processes

*Hans-Otto Georgii and Hyun Jae Yoo*

Scaling Limit and Critical Exponents for Two-Dimensional Bootstrap Percolation

*Federico Camia*

Second Variational Formulae for Dimension Spectra

*Michihiro Hirayama*

Uniqueness of the Ground State in Weak Perturbations of Non-Interacting Gapped Quantum Lattice Systems

*D. A. Yarotsky*

Information and Entropy Flow in the Kalman–Bucy Filter

*Sanjoy K. Mitter and Nigel J. Newton*

Stochastic Ornstein–Uhlenbeck Capacitors

*Iddo Eliazar and Joseph Klafter*

Spectral Theory of Time Dispersive and Dissipative Systems

*A. Figotin and J. H. Schenker*

Existence and Uniqueness of Solutions for the Couette Problem

*S. Ghomeshi*

Contractive Metrics for a Boltzmann Equation for Granular  
Gases: Diffusive Equilibria

*M. Bisi, J. A. Carrillo and G. Toscani*

Global Weak Solutions of the Boltzmann Equation

*Carlo Cercignani*

The Small Scales of The Stochastic Navier–Stokes Equations  
Under Rough Forcing

*Jonathan C. Mattingly and Toufic M. Suidan*

*BOOK REVIEW*

The Art of Molecular Dynamics Simulation, D. C. Rapaport

*Nicolae-Viorel Buchete*