Future Contributions to Journal of Statistical Physics

ARTICLES

- Large Deviation Functional of the Weakly Asymmetric Exclusion Process C. Enaud and B. Derrida
- Magnetostriction Transition
 Senya Shlosman and Valentin Zagrebnov
- Wetting of Heterogeneous Surfaces at the Mesoscopic Scale Joël de Coninck, Christophe Dobrovolny, Salvador Miracle-Solé and Jean Ruiz
- Breakup of Universality in the Generalized Spinodal Nucleation Theory Cyrill B. Muratov and Eric Vanden-Eijnden
- The Incipient Infinite Cluster for High-Dimensional Unoriented Percolation
 - Remco van der Hofstad, Antal A. Járai
- Non-Analyticity and the van der Waals Limit S. Friedli and C.-E. Pfister
- Confined Coulomb Systems with Adsorbing Boundaries: The Two-Dimensional Two-Component Plasma

 Lina Merchán and Gabriel Téllez
- Exact Potts Model Partition Functions for Strips of the Triangular Lattice Shu Chiuan Chang, Jesper Jacobsen, Jesús Salas, and Robert Shrock
- On Gibbs Measures of Models with Competing Ternary and Binary Interactions and Corresponding Von Neumann Algebras Farruh Mukhamedov and Utkir Rozikov
- Diffusiuon of a Heteropolymer in a Multi-interface Medium F. den Hollander and M. C. Wuethrich

- Partial Differentiability of Invariant Splittings Charles Pugh, Michael Shub, and Amie Wilkinson
- Small Values of the Maximum for the Integral of Fractional Brownian Motion
 - G. Molchan and A. Khokhlov
- Classification on the Average of Random Walks

 Daniela Bertacchi and Fabio Zucca
- Discrete Velocity Models and One Continuous Relation H. Cornille
- Nonlinear Functionals of Multi-D Discrete Velocity Boltzmann Equations Mikhail Feldman and Seung-Yeal Ha
- On Two-Temperature Problem for Harmonic Crystals T. V. Dudnikova, A. I. Komech, and N. J. Mauser
- A Stefan Problem with Surface Tension as the Sharp Interface of a Nonlocal System of Phase-Field Type Nicolas Dirr
- Statistic and Time Dependent Density Functional Theory with Internal Degrees of Freedom: Merits and Limitations Demonstrated for the Potts Model
 - S. Heinrichs, W. Dieterich, P. Maass, and H. L. Frisch

SHORT COMMUNICATIONS

- Complexity of Dynamics as Variability of Predictability Ruedi Stoop, Norbert Stoop, and Leonid Bunimovich
- Order Statistics and Ginibre's Ensembles

 B. Rider
- Pseudo Random Coins Show More Heads Than Tails Heiko Bauke and Stephan Mertens

DEPARTMENTS

Essay and Book Review: Self Similar Processes by Paul Embrechts and Makoto Maejima

Murad S. Taqqu

Book Review: Statistical Mechanics Made Simple I. Oppenheim