Future Contributions to Journal of Statistical Physics

ARTICLES

- Expansions for One Quasiparticle States in Spin 1/2 Systems Nilanjana Datta and Tom Kennedy
- Coupled Cluster Method Calculations of Quantum Magnets with Spins of General Spin Quantum Number
 - D. J. J. Farnell, R. F. Bishop, and K. A. Gernoth
- The Ising Partition Function for 2D Grids with Periodic Boundary:
 Computation and Analysis

Roland Häggkvist and Per Håkan Lundow

- Scaling Behaviour of Two-Dimensional Polygon Models Christoph Richard
- Solvable Model for Electrolytic Soap Films: The Two-Dimensional Two-Component Plasma

Gabriel Téllez and Lina Merchán

- Dynamical Phase Transition in a Neural Network Model with Noise: An Exact Solution
 - Cristián Huepe and Maximino Aldana-González
- Multi-Fractal Formalism for Quasi-Self-Similar Functions Jamil Aouidi and Mourad Ben Slimane
- Statistical Estimates for the Navier-Stokes Equations and the Kraichnan Theory of 2-D Fully Developed Turbulence
 - C. Foias, M. S. Jolly, O. P. Manley, and R. Rosa
- On the Superdiffusive Behavior of Passive Tracer with a Gaussian Drift Tomasz Komorowski and Stefano Olla
- Deterministic Motion of the Controversial Piston in the Thermodynamic Limit
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Numerical Evidence for the Low-Mass Behavior of the One-Dimensional Rayleigh Gas with Local Interaction

- C. Boldrighini, S. Frigio, and D. Tognetti
- Self-Similar Solutions of the Boltzmann Equation for Non-Maxwell Molecules
 - A. V. Bobylev and C. Cercignani