

Future Contributions to *Journal of Statistical Physics*

ARTICLES

On Crossing Event Formulas in Critical Two-Dimensional Percolation
Robert S. Maier

A New Method of the High Temperature Series Expansion
Noboru Fukushima

Phase Transitions and Topology Changes in Configuration Space
Lapo Casetti, Marco Pettini, and E. G. D. Cohen

Overcomplete Free Energy Functional for $D = 1$ Particle Systems with
Next Neighbor Interactions
Christian Tutschka and José A. Cuesta

The Asymmetric Avalanche Process
A. M. Povolotsky, V. B. Priezzhev, and Chin-Kun Hu

Ensemble Dynamics of Intermittency and Power-Law Decay
Kevin Nelson and Dean J. Driebe

Deterministic 3D-Perturbations of Planar Incompressible Flow Lead to
Stochasticity
Mark Freidlin

Heat Conduction Networks
Christian Maes, Karel Netočný, and Michel Verschuere

Projection of Markov Measures May Be Gibbsian
J.-R. Chazottes and E. Ugalde

Stochastic Branching Process for Description of Non-Random Irreversible
Polycondensation
Semion I. Kuchanov and Timur V. Zharnikov

On Small Particles in Coagulation-Fragmentation Equations
Nicolas Fournier and Jean-Sébastien Giet

Families of Line-Graphs and Their Quantization
Prot Pakoński, Gregor Tanner, and Karol Życzkowski

SHORT COMMUNICATIONS

Conditions for Bounded Solutions of Non-Markovian Quantum Master Equations

A. Aissani and K. Lendi

Functional Relations and Bethe Ansatz for the XXZ Chain

Rafael I. Nepomechie

Einstein Relation for Nonequilibrium Steady States

T. Hanney and M. R. Evans

DEPARTMENTS

Imports and Exports

Leo P. Kadanoff

Program of the 88th Statistical Mechanics Meeting Celebrating the 70th Birthday of Elliott Lieb