

Author Index for *Journal of Statistical Physics* (2000)

- Abad, E., Frisch, H. L., and Nicolis, G.: One-Dimensional Lattice Dynamics of the Diffusion-Limited Reaction $A + A \rightarrow A + S$: Transient Behavior **99**:1397 (2000).
- Abad, E.: Book Review: Nonequilibrium Phase Transitions in Lattice Models **100**:797 (2000).
- Acedo, L.: Continuity Conditions for the Radial Distribution Function of Square-Well Fluids **99**:707 (2000).
- Adler, M., Forrester, P. J., Nagao, T., and van Moerbeke, P.: Classical Skew Orthogonal Polynomials and Random Matrices **99**:141 (2000).
- Akguc, G. B., and Reichl, L. E.: Conductance and Statistical Properties of Chaotic and Integrable Electron Waveguides **98**:813 (2000).
- Alava, M. J., see Hellén, E. K. O., *et al.* **98**:265 (2000).
- Almirantis, Y., see Provata, A. **101**:709 (2000).
- Angelescu, N., Verbeure, A., and Zagrebnov, V. A.: Quantum n -Vector Anharmonic Crystal II: Displacement Fluctuations **100**:829 (2000).
- Argentina, M., see Giaquinta, A., *et al.* **101**:665 (2000).
- Arkeryd, L., and Nouri, A.: On the Milne Problem and the Hydrodynamic Limit for a Steady Boltzmann Equation Model **99**:993 (2000).
- Asada, H.: A New Statistical Aspect of the Cluster Variation Method for Lattice Systems **98**:621 (2000).
- Attard, P.: The Explicit Density Functional and Its Connection with Entropy Maximization **100**:445 (2000).
- Ausloos, M.: (Anti)coherence and (Anti)persistence in Natural and Mathematical Time Series **101**:707 (2000).
- Baake, M., and Höffe, M.: Diffraction of Random Tilings: Some Rigorous Results **99**:219 (2000).
- Baik, J., and Rains, E. M.: Limiting Distributions for a Polynuclear Growth Model with External Sources **100**:523 (2000).
- Baker, Jr., G. A., and Johnson, J. D.: The Pauli Principle and the Restricted Primitive Model **100**:233 (2000).
- Balakrishnan, V., see Seshadri, S., *et al.* **101**:213 (2000).
- Balescu, R.: Kinetic Theory of Area-Preserving Maps. Application to the Standard Map in the Diffusive Regime **98**:1169 (2000).
- Banerjee, S. R., see Dhara, A. K. **99**:799 (2000).
- Bao, J.-D.: Semi-Integral Scheme for Simulation of Langevin Equation with Weak Inertia **99**:595 (2000).
- Baras, F., see Mansour, M. M., *et al.* **101**:425 (2000).
- Barma, M., see Majumdar, S. N., *et al.* **99**:1 (2000).
- Barra, F., and Gaspard, P.: On the Level Spacing Distribution in Quantum Graphs **101**:283 (2000).

- Bassi, A., and Ghirardi, G.: Decoherent Histories and Realism **98**:457 (2000).
- Bassi, A., and Ghirardi, G.: Consistent Quantum Realism: A Reply to Griffiths **99**:1427 (2000).
- Bastea, S., Esposito, R., Lebowitz, J. L., and Marra, R.: Binary Fluids with Long Range Segregating Interaction I: Derivation of Kinetic and Hydrodynamic Equations **101**:1087 (2000).
- Baxter, R. J.: Equivalence of the Two Results for the Free Energy of the Chiral Potts Model **98**:513 (2000).
- Beghin, L., Knopova, V. P., Leonenko, N. N., and Orsingher, E.: Gaussian Limiting Behavior of the Rescaled Solution to the Linear Korteweg–de Vries Equation with Random Initial Conditions **99**:769 (2000).
- Bellissard, J., and Schulz-Baldes, H.: Subdiffusive Quantum Transport for 3D Hamiltonians with Absolutely Continuous Spectra **99**:587 (2000).
- Ben Abdallah, N., Desvillettes, L., and Génieys, S.: On the Convergence of the Boltzmann Equation for Semiconductors Toward the Energy Transport Model **98**:835 (2000).
- ben-Avraham, D.: Book Review: Nonequilibrium Phase Transitions in Lattice Models **98**:1417 (2000).
- Bena, I., Copelli, M., and Van den Broeck, C.: Stokes’ Drift: A Rocking Ratchet **101**:415 (2000).
- Bene, J., Bröcheler, S., and Lustfeld, H.: Simulating 2D Flows with Viscous Vortex Dynamics **101**:567 (2000).
- Benettin, G., see Lepri, S., *et al.* **99**:857 (2000).
- Bénichou, O., and Desbois, J.: Statistical Properties of the 2D Attached Rouse Chain **101**:921 (2000).
- Betancort-Rijo, J.: Generalized Negative Binomial Distributions **98**:917 (2000).
- Biskup, M., Chayes, L., and Kotecký, R.: Coexistence of Partially Disordered/Ordered Phases in an Extended Potts Model **99**:1169 (2000).
- Blanchard, P., Cessac, B., and Krüger, T.: What Can One Learn About Self-Organized Criticality from Dynamical Systems Theory? **98**:375 (2000).
- Blumen, A., see Nechaev, S., *et al.* **98**:281 (2000).
- Bobylev, A. V., Carrillo, J. A., and Gamba, I. M.: On Some Properties of Kinetic and Hydrodynamic Equations for Inelastic Interactions **98**:743 (2000).
- Bodenstein, C., see Kruse, N., *et al.* **101**:621 (2000).
- Boissonade, J., see De Kepper, P., *et al.* **101**:495 (2000).
- Bonetto, F., Daems, D., and Lebowitz, J. L.: Properties of Stationary Nonequilibrium States in the Thermostatted Periodic Lorentz Gas I: The One Particle System **101**:35 (2000).
- Bonetto, F., see Evans, D. J., *et al.* **101**:17 (2000).
- Boon, J. P., see Kruse, N., *et al.* **101**:621 (2000).
- Borckmans, P., see De Kepper, P., *et al.* **101**:495 (2000).
- Borgs, C., Chayes, J. T., King, C., and Madras, N.: Sharp Phase Boundaries for a Lattice Flux Line Model **98**:1075 (2000).
- Bouabci, M. B., and Carneiro, C. E. I.: Random-Cluster Representation for the Blume–Capel Model **100**:805 (2000).
- Boucher, C., Ellis, R. S., and Turkington, B.: Derivation of Maximum Entropy Principles in Two-Dimensional Turbulence via Large Deviations **98**:1235 (2000).
- Bovier, A., and Zahradník, M.: A Simple Inductive Approach to the Problem of Convergence of Cluster Expansions of Polymer Models **100**:765 (2000).
- Brevik, I., see Høye, J. S. **100**:223 (2000).
- Bricmont, J., Kupiainen, A., and Lefevere, R.: Probabilistic Estimates for the Two-Dimensional Stochastic Navier–Stokes Equations **100**:743 (2000).

- Bröcheler, S., see Bene, J., *et al.* **101**:567 (2000).
- Bronski, J. C., and McLaughlin, R. M.: Rigorous Estimates of the Tails of the Probability Distribution Function for the Random Linear Shear Model **98**:897 (2000).
- Bru, J.-B., and Zagrebnov, V. A.: On Condensations in the Bogoliubov Weakly Imperfect Bose Gas **99**:1297 (2000).
- Brush S.: Book Review: Ludwig Boltzmann: The Man Who Trusted Atoms **98**:1429 (2000).
- Buldyrev, S. V., see Scala, A., *et al.* **100**:97 (2000).
- Bunimovich, L. A.: Hyperbolicity and Astigmatism **101**:373 (2000).
- Buschle, J., Maass, P., and Dieterich, W.: Wall-Induced Density Profiles and Density Correlations in Confined Takahashi Lattice Gases **99**:273 (2000).
- Caglioti, E., and Marchioro, C.: Bounds on the Growth of the Velocity Support for the Solutions of the Vlasov–Poisson Equation in a Torus **100**:659 (2000).
- Caiollo, J. M., and Gilles, D.: Monte Carlo Simulations of the Yukawa One-Component Plasma **100**:933 (2000).
- Caiollo, J. M., and Gilles, D.: Numerical Simulations of Screened Coulomb Systems. A Comparison Between Hyperspherical and Periodic Boundary Conditions **100**:905 (2000).
- Caracciolo, S., Serena Causo, M., Ferraro, G., Papinutto, M., and Pelissetto, A.: Bilocal Dynamics for Self-Avoiding Walks **100**:1111 (2000).
- Carmona, S. C., and Lopes, A.: Large Deviations for Expanding Transformations with Additive White Noise **98**:1311 (2000).
- Carneiro, C. E. I., see Bouabci, M. B. **100**:805 (2000).
- Carrillo, J. A., see Bobylev, A. V., *et al.* **98**:743 (2000).
- Castella, F., Erdős, L., Frommlet, F., and Markowich, P. A.: Fokker–Planck Equations as Scaling Limits of Reversible Quantum Systems **100**:543 (2000).
- Castillo, V. M., see Hoover, Wm. G., *et al.* **100**:313 (2000).
- Cercignani, C., and Cornille, H.: Shock Waves for a Discrete Velocity Gas Mixture **99**:115 (2000).
- Cercignani, C., and Kremer, G. M.: Trend to Equilibrium of a Degenerate Relativistic Gas **98**:441 (2000).
- Cercignani, C., see Cornille, H. **99**:967 (2000).
- Cerda, E., Rojas, R., and Tirapegui, E.: Asymptotic Description of a Viscous Fluid Layer **101**:553 (2000).
- Cessac, B., see Blanchard, P., *et al.* **98**:375 (2000).
- Chayes, J. T., see Borgs, C., *et al.* **98**:1075 (2000).
- Chayes, L., see Biskup, M., *et al.* **99**:1169 (2000).
- Chayes, L., Shlosman, S. B., and Zagrebnov, V. A.: Discontinuity of the Magnetization in Diluted $O(n)$ -Models **98**:537 (2000).
- Chazottes, J.-R.: Dimensions and Waiting Times for Gibbs Measures **98**:305 (2000).
- Chialvo, A. A., Kusalik, P. G., Kalyuzhnyi, Yu. V., and Cummings, P. T.: Applications of Integral Equation Calculations to High-Temperature Solvation Phenomena **100**:167 (2000).
- Chiew, Y. C., see von Solms, N. **100**:267 (2000).
- Ciccotti, G., see Nielsen, S., *et al.* **101**:225 (2000).
- Cicuta, G. M., Contedini, M., and Molinari, L.: Non-Hermitian Tridiagonal Random Matrices and Returns to the Origin of a Random Walk **98**:685 (2000).
- Claus, I., and Gaspard, P.: Microscopic Chaos and Reaction-Diffusion Processes in the Periodic Lorentz Gas **101**:161 (2000).
- Cohen, E. G. D., see Dettmann, C. P. **101**:775 (2000).
- Cohen, E. G. D., see Evans, D. J., *et al.* **101**:17 (2000).
- Contedini, M., see Cicuta, G. M., *et al.* **98**:685 (2000).

- Copelli, M., see Bena, I., *et al.* **101**:415 (2000).
- Cornille, H., and Cercignani, C.: A Class of Planar Discrete Velocity Models for Gas Mixtures **99**:967 (2000).
- Cornille, H., see Cercignani, C. **99**:115 (2000).
- Coullet, P., Risler, E., and Vandenberghe, N.: Spatial Unfolding of Elementary Bifurcations **101**:521 (2000).
- Csordás, A.: Integrable Limits of Dynamics in Trapped Bose-Condensates **101**:259 (2000).
- Cummings, P. T., see Chialvo, A. A., *et al.* **100**:167 (2000).
- Daems, D., see Bonetto, F., *et al.* **101**:35 (2000).
- Datta, N., Messager, A., and Nachtergael, B.: Rigidity of Interfaces in the Falicov-Kimball Model **99**:461 (2000).
- Dawson, K. A., see Foffi, G., *et al.* **100**:363 (2000).
- Debenedetti, P. G., see Stillinger, D. K., *et al.* **100**:49 (2000).
- De Bièvre, S., and Germinet, F.: Dynamical Localization for the Random Dimer Schrödinger Operator **98**:1135 (2000).
- De Coninck, J., Miracle-Solé, S., and Ruiz, J.: Is There an Optimal Substrate Geometry for Wetting? **100**:981 (2000).
- De Kepper, P., Dulos, E., Boissonade, J., De Wit, A., Dewel, G., and Borckmans, P.: Reaction-Diffusion Patterns in Confined Chemical Systems **101**:495 (2000).
- Dellago, C., see Klages, R. **101**:145 (2000).
- de Oliveira, P. M. C., see Lima, A. R., *et al.* **99**:691 (2000).
- Derrida, B., Jacobsen, J. L., and Zeitak, R.: Lyapunov Exponent and Density of States of a One-Dimensional non-Hermitian Schrödinger Equation **98**:31 (2000).
- Desbois, J., see Bénichou, O. **101**:921 (2000).
- Desvillettes, L., see Ben Abdallah, N., *et al.* **98**:835 (2000).
- Dethier, J., see Mansour, M. M., *et al.* **101**:425 (2000).
- Dettmann, C. P., and Cohen, E. G. D.: Microscopic Chaos and Diffusion **101**:775 (2000).
- Dewel, G., see De Kepper, P., *et al.* **101**:495 (2000).
- De Wit, A., see De Kepper, P., *et al.* **101**:495 (2000).
- Dhar, D., see Sabhapandit, S., *et al.* **98**:103 (2000).
- Dhara, A. K., and Banerjee, S. R.: Synchronization Under Periodic Modulation of Symmetric Double Square Wells in a Bistable Stochastic System **99**:799 (2000).
- Dieterich, W., see Buschle, J., *et al.* **99**:273 (2000).
- Dogbé, C.: Asymptotic Behavior for the Liouville Equations **99**:873 (2000).
- Dogbé, C.: Anomalous Diffusion Limit Induced on a Kinetic Equation **100**:603 (2000).
- Domany, E., see Hinrichsen, H., *et al.* **98**:1149 (2000).
- Dorfman, J. R., see Panja, D., *et al.* **100**:279 (2000).
- Droz, M.: Recent Theoretical Developments on the Formation of Liesegang Patterns **101**:509 (2000).
- Dulos, E., see De Kepper, P., *et al.* **101**:495 (2000).
- Dunkel, J., see Ebeling, W., *et al.* **101**:443 (2000).
- Dunlop, F., and Topolski, K.: Cassie's Law and Concavity of Wall Tension with Respect to Disorder **98**:1115 (2000).
- Ebeling, W., Erdmann, U., Dunkel, J., and Jenssen, M.: Nonlinear Dynamics and Fluctuations of Dissipative Toda Chains **101**:443 (2000).
- Eckmann, J.-P., and Gat, O.: Hydrodynamic Lyapunov Modes in Translation-Invariant Systems **98**:775 (2000).
- Eitzenberger, T., see Reiterer, P., *et al.* **98**:419 (2000).
- Ellis, R. S., Haven, K., and Turkington, B.: Large Deviation Principles and Complete Equivalence and Nonequivalence Results for Pure and Mixed Ensembles **101**:999 (2000).

- Ellis, R. S., see Boucher, C., *et al.* **98**:1235 (2000).
- Elskens, Y.: Asymptotic Behaviour for Critical Slowing-Down Random Walks **101**:397 (2000).
- Erdős, L., see Castella, F., *et al.* **100**:543 (2000).
- Erdmann, U., see Ebeling, W., *et al.* **101**:443 (2000).
- Erneux, T., and Kozyreff, G.: Nearly Vertical Hopf Bifurcation for a Passively Q-Switched Microchip Laser **101**:543 (2000).
- Erzan, A., see Tüzel, E. **100**:405 (2000).
- Esposito, R., see Bastea, S., *et al.* **101**:1087 (2000).
- Evans, D. J., Cohen, E. G. D., Searles, D. J., and Bonetto, F.: Note on the Kaplan–Yorke Dimension and Linear Transport Coefficients **101**:17 (2000).
- Eyink, G. L., and Restrepo, J. M.: Most Probable Histories for Nonlinear Dynamics: Tracking Climate Transitions **101**:459 (2000).
- Eyink, G. L., and Xin, J.: Self-Similar Decay in the Kraichnan Model of a Passive Scalar **100**:679 (2000).
- Fan, A.-H., and Feng, D.-J.: On the Distribution of Long-Term Time Averages on Symbolic Space **99**:813 (2000).
- Fannjiang, A., and Komorowski, T.: Fractional Brownian Motions and Enhanced Diffusion in a Unidirectional Wave-Like Turbulence **100**:1071 (2000).
- Feng, D.-J., see Fan, A.-H. **99**:813 (2000).
- Feng, Y., and Ruskin, H. J.: Shell Analysis and Effective Disorder in a 2D Froth **99**:263 (2000).
- Ferraro, G., see Caracciolo, S., *et al.* **100**:1111 (2000).
- Fischer, W., Leschke, H., and Müller, P.: Spectral Localization by Gaussian Random Potentials in Multi-Dimensional Continuous Space **101**:935 (2000).
- Fitzgerald, M., Picard, R. R., and Silver, R. N.: Monte Carlo Transition Dynamics and Variance Reduction **98**:321 (2000).
- Foffi, G., Zaccarelli, E., Sciortino, F., Tartaglia, P., and Dawson, K. A.: Kinetic Arrest Originating in Competition Between Attractive Interaction and Packing Force **100**:363 (2000).
- Forrester, P. J., see Adler, M., *et al.* **99**:141 (2000).
- Fournier, N.: Strict Positivity of a Solution to a One-Dimensional Kac Equation Without Cutoff **99**:725 (2000).
- Franosch, T., and Nelson, D. R.: Population Dynamics near an Oasis with Time-Dependent Convection **99**:1021 (2000).
- Frisch, H. L., see Abad, E., *et al.* **99**:1397 (2000).
- Frisch, H. L., see Yukhimets, A., *et al.* **100**:135 (2000).
- Frommlet, F., see Castella, F., *et al.* **100**:543 (2000).
- Fukuyama, M.: Discrete Symmetry Breaking for Certain Short-Range Interactions **98**:1049 (2000).
- Fuliński, A., and Góra, P. F.: Universal Character of Stochastic Resonance and a Constructive Role of White Noise **101**:483 (2000).
- Gamba, I. M., see Bobylev, A. V., *et al.* **98**:743 (2000).
- Ganesh, A., Hambly, B. M., O’Connell, N., Stark, D., and Upton, P. J.: Poissonian Behavior of Ising Spin Systems in an External Field **99**:613 (2000).
- Garcia, A. L., and Wagner, W.: The Limiting Kinetic Equation of the Consistent Boltzmann Algorithm for Dense Gases **101**:1065 (2000).
- Garcia, I., see Henderson, D., *et al.* **100**:153 (2000).
- García, J., see Krug, J. **99**:31 (2000).
- García-Ojalvo, J., and Schimansky-Geier, L.: Excitable Structures in Stochastic Bistable Media **101**:473 (2000).

- Gaspard, P., see Barra, F. **101**:283 (2000).
Gaspard, P., see Claus, I. **101**:161 (2000).
Gaspard, P., see Tasaki, S. **101**:125 (2000).
Gat, O., see Eckmann, J.-P. **98**:775 (2000).
Gates, D. J.: Exact Stationary States of a Two-Dimensional Transport Model **99**:1031 (2000).
Génieys, S., see Ben Abdallah, N., *et al.* **98**:835 (2000).
Germinet, F., see De Bièvre, S. **98**:1135 (2000).
Ghirardi, G., see Bassi, A. **98**:457 (2000).
Ghirardi, G., see Bassi, A. **99**:1427 (2000).
Giaquinta, A., Argentina, M., and Velarde, M. G.: A Simple Generalized Excitability Model Mimicking Salient Features of Neuron Dynamics **101**:665 (2000).
Giaquinta, P. V., see Prestipino, S. **98**:507 (2000).
Gilles, D., see Caillol, J. M. **100**:905 (2000).
Gilles, D., see Caillol, J. M. **100**:933 (2000).
Giovambattista, N., see Scala, A., *et al.* **100**:97 (2000).
Goldbeter, A., see Gonze, D. **101**:649 (2000).
Gonchenko, S. V., and Shilnikov, L. P.: On Two-Dimensional Area-Preserving Diffeomorphisms with Infinitely Many Elliptic Islands **101**:321 (2000).
Gonze, D., and Goldbeter, A.: Entrainment Versus Chaos in a Model for a Circadian Oscillator Driven by Light-Dark Cycles **101**:649 (2000).
Góra, P. F., see Fuliński, A. **101**:483 (2000).
Gould, H.: Book Review: Monte Carlo Methods in Statistical Physics **98**:503 (2000).
Graham, R.: Langevin Equation of Collective Modes of Bose-Einstein Condensates in Traps **101**:243 (2000).
Griffiths, R. B.: Consistent Quantum Realism: A Reply to Bassi and Ghirardi **99**:1409 (2000).
Guo, H., and Miller, B. N.: Monte Carlo Study of Localization on a One-Dimensional Lattice **98**:347 (2000).
Györgyi, G., and Reimann, P.: Beyond Storage Capacity in a Single Model Neuron: Continuous Replica Symmetry Breaking **101**:679 (2000).
Hambly, B. M., see Ganesh, A., *et al.* **99**:613 (2000).
Hanon, D., see Kruse, N., *et al.* **101**:621 (2000).
Hanser, F., see Reiterer, P., *et al.* **98**:419 (2000).
Hara, T., and Slade, G.: The Scaling Limit of the Incipient Infinite Cluster in High-Dimensional Percolation. I. Critical Exponents **99**:1075 (2000).
Hastings, M. B.: Ground State and Spin-Glass Phase of the Large-*N* Infinite-Range Spin Glass via Supersymmetry **99**:171 (2000).
Haven, K., see Ellis, R. S., *et al.* **101**:999 (2000).
Hellén, E. K. O., Szelestey, P., and Alava, M. J.: Multilayer Cooperative Sequential Adsorption **98**:265 (2000).
Hemmer, P. C.: Demixing in Isotropic Binary Mixtures of Rodlike Macromolecules **100**:3 (2000).
Henderson, D., Garcia, I., Sokołowski, S., and Trokhymchuk, A.: Overlapping Associating Fluids with Directional Bonds in a Bulk and Near a Hard Wall: Monte Carlo Study **100**:153 (2000).
Hildebrand, M., and Mikhailov, A. S.: Nanoscale Wave Patterns in Reactive Adsorbates with Attractive Lateral Interactions **101**:599 (2000).
Hilhorst, H. J., see Oerding, K., *et al.* **99**:1365 (2000).
Hinrichsen, H., Jiménez-Dalmaroni, A., Rozov, Y., and Domany, E.: Flowing Sand—A Possible Physical Realization of Directed Percolation **98**:1149 (2000).
Hochberg, D., Molina-París, C., Pérez-Mercader, J., and Visser, M.: Effective Potential for the Reaction-Diffusion-Decay System **99**:903 (2000).

- Höffe, M., see Baake, M. **99**:219 (2000).
- Holovko, M. F., see Kalyuzhnyi, Yu. V., *et al.* **100**:243 (2000).
- Hoover, C. G., see Hoover, Wm. G., *et al.* **100**:313 (2000).
- Hoover, Wm. G., Posch, H. A., Castillo, V. M., and Hoover, C. G.: Computer Simulation of Irreversible Expansions via Molecular Dynamics, Smooth Particle Applied Mechanics, Eulerian, and Lagrangian Continuum Mechanics **100**:313 (2000).
- Hoover, Wm. G., see Rateitschak, K., *et al.* **101**:61 (2000).
- Hosokawa, I.: Statistics of "Worms" in Isotropic Turbulence Treated on the Multifractal Basis **99**:783 (2000).
- Høye, J. S., and Brevik, I.: The Casimir Problem of Spherical Dielectrics: A Solution in Terms of Quantum Statistical Mechanics **100**:223 (2000).
- Hüller, A., see Kastner, M., *et al.* **99**:1251 (2000).
- Jacobsen, J. L., see Derrida, B., *et al.* **98**:31 (2000).
- Jancovici, B.: Pressure and Maxwell Tensor in a Coulomb Fluid **99**:1281 (2000).
- Jancovici, B.: A Sum Rule for the Two-Dimensional Two-Component Plasma **100**:201 (2000).
- Jansons, K. M., and Lythe, G. D.: Efficient Numerical Solution of Stochastic Differential Equations Using Exponential Timestepping **100**:1097 (2000).
- Jarzynski, C.: Hamiltonian Derivation of a Detailed Fluctuation Theorem **98**:77 (2000).
- Jędrzejewski, J., and Mękisz, J.: Ground States of Lattice Gases with "Almost" Convex Repulsive Interactions **98**:589 (2000).
- Jenssen, M., see Ebeling, W., *et al.* **101**:443 (2000).
- Jiménez-Dalmaroni, A., see Hinrichsen, H., *et al.* **98**:1149 (2000).
- Jitomirskaya, S., and Landigan, M.: Zero-Dimensional Spectral Measures for Quasi-Periodic Operators with Analytic Potential **100**:791 (2000).
- Johnson, J. D., see Baker, Jr., G. A. **100**:233 (2000).
- Josić, K., and Wayne, C. E.: Dynamics of a Ring of Diffusively Coupled Lorenz Oscillators **98**:1 (2000).
- Kalinay, P., Markoš, P., Šamaj, L., and Travěnec, I.: The Sixth-Moment Sum Rule for the Pair Correlations of the Two-Dimensional One-Component Plasma: Exact Result **98**:639 (2000).
- Kalyuzhnyi, Yu. V., Holovko, M. F., and Vlachy, V.: Highly Asymmetric Electrolytes in the Associative Mean-Spherical Approximation **100**:243 (2000).
- Kalyuzhnyi, Yu. V., see Chialvo, A. A., *et al.* **100**:167 (2000).
- Kapral, R., see Nielsen, S., *et al.* **101**:225 (2000).
- Karimipour, V., see Khorrami, M. **100**:999 (2000).
- Kasemo, B., see Zhdanov, V. P. **101**:631 (2000).
- Kastner, M., Promberger, M., and Hüller, A.: Microcanonical Finite-Size Scaling **99**:1251 (2000).
- Katori, M., Konno, N., and Tanemura, H.: Survival Probabilities for Discrete-Time Models in One Dimension **99**:603 (2000).
- Katori, M., see Konno, N. **101**:747 (2000).
- Katsov, K., and Weeks, J. D.: Determining Liquid Structure from the Tail of the Direct Correlation Function **100**:107 (2000).
- Kaufmann, Z., and Szépfalusy, P.: Transient Chaos and Critical States in Generalized Baker Maps **101**:107 (2000).
- Khorrami, M., and Karimipour, V.: Exact Determination of the Phase Structure of a Multi-Species Asymmetric Exclusion Process **100**:999 (2000).
- Kierlik, E., Rosinberg, M. L., and Tarjus, G.: A Self-Consistent Ornstein-Zernike Approximation for the Edwards-Anderson Spin-Glass Model **100**:423 (2000).
- King, C., see Borgs, C., *et al.* **98**:1075 (2000).

- Klages, R., and Dellago, C.: Density-Dependent Diffusion in the Periodic Lorentz Gas **101**:145 (2000).
- Klages, R., see Rateitschak, K., *et al.* **101**:61 (2000).
- Klages, R., see Rateitschak, K., *et al.* **99**:1339 (2000).
- Klümper, A., see Wojtkiewicz, J. **98**:1063 (2000).
- Knopova, V. P., see Beghin, L., *et al.* **99**:769 (2000).
- Kolesik, M., see Rikvold, P. A. **100**:377 (2000).
- Koma, T.: Spectral Gaps of Quantum Hall Systems with Interactions **99**:313 (2000).
- Koma, T.: Insensitivity of Quantized Hall Conductance to Disorder and Interactions **99**:383 (2000).
- Komorowski, T., see Fannjiang, A. **100**:1071 (2000).
- Konno, N., see Katori, M., *et al.* **99**:603 (2000).
- Konno, N., and Katori, M.: Extension of the Arrowsmith–Essam Formula to the Domany–Kinzel Model **101**:747 (2000).
- Koprucki, T., and Wagner, H.-J.: New Exact Ground States for One-Dimensional Quantum Many-Body Systems **100**:779 (2000).
- Koralov, L.: Transport by Vector Fields with Kolmogorov Spectrum **98**:405 (2000).
- Kotecký, R., see Biskup, M., *et al.* **99**:1169 (2000).
- Kozak, J. J.: Random Walks on a Fractal Solid **101**:405 (2000).
- Kozyreff, G., see Erneux, T. **101**:543 (2000).
- Kremer, G. M., see Cercignani, C. **98**:441 (2000).
- Krishnamurthy, S., see Majumdar, S. N., *et al.* **99**:1 (2000).
- Krug, J., and García, J.: Asymmetric Particle Systems on \mathbb{R} **99**:31 (2000).
- Krüger, T., see Blanchard, P., *et al.* **98**:375 (2000).
- Kruse, N., Voss, C., Medvedev, V., Bodenstein, C., Hanon, D., and Boon, J. P.: Dynamics of Adsorbate Islands with Nanoscale Resolution **101**:621 (2000).
- Kupiainen, A., see Bricmont, J., *et al.* **100**:743 (2000).
- Kürka, P., and Maass, A.: Limit Sets of Cellular Automata Associated to Probability Measures **100**:1031 (2000).
- Kusalik, P. G., see Chialvo, A. A., *et al.* **100**:167 (2000).
- La Cour, B. R., and Schieve, W. C.: Macroscopic Determinism in Noninteracting Systems Using Large Deviation Theory **99**:1225 (2000).
- Lakshmibala, S., see Seshadri, S., *et al.* **101**:213 (2000).
- Landrigan, M., see Jitomirskaya, S. **100**:791 (2000).
- Langlands, R. P., Lewis, M.-A., and Saint-Aubin, Y.: Universality and Conformal Invariance for the Ising Model in Domains with Boundary **98**:131 (2000).
- Lebowitz, J. L., see Bastea, S., *et al.* **101**:1087 (2000).
- Lebowitz, J. L., see Bonetto, F., *et al.* **101**:35 (2000).
- Lebowitz, J. L., see Levesque, D., *et al.* **100**:209 (2000).
- Ledoux, M.: On the Distribution of Overlaps in the Sherrington–Kirkpatrick Spin Glass Model **100**:871 (2000).
- Lefevere, R., see Bricmont, J., *et al.* **100**:743 (2000).
- Lemarchand, A.: Selection of an Attractor in a Continuum of Stable Solutions: Descriptions of a Wave Front at Different Scales **101**:579 (2000).
- Lendi, K.: Higher Order Quantum Onsager Coefficients from Dynamical Invariants **99**:1037 (2000).
- Lendi, K., see van Wonderen, A. J. **100**:633 (2000).
- Leonenko, N. N., see Beghin, L., *et al.* **99**:769 (2000).
- Lepri, S., Rondoni, L., and Benettin, G.: The Gallavotti–Cohen Fluctuation Theorem for a Nonchaotic Model **99**:857 (2000).

- Lerman, L. M.: Dynamical Phenomena near a Saddle-Focus Homoclinic Connection in a Hamiltonian System **101**:357 (2000).
- Leroy, J.-P., see Oerding, K., *et al.* **99**:1365 (2000).
- Leschke, H., see Fischer, W., *et al.* **101**:935 (2000).
- Levesque, D., Weis, J.-J., and Lebowitz, J. L.: Charge Fluctuations in the Two-Dimensional One-Component Plasma **100**:209 (2000).
- Lewis, M.-A., see Langlands, R. P., *et al.* **98**:131 (2000).
- Lima, A. R., de Oliveira, P. M. C., and Penna, T. J. P.: A Comparison Between Broad Histogram and Multicanonical Methods **99**:691 (2000).
- Lippi, A., and Livi, R.: Heat Conduction in Two-Dimensional Nonlinear Lattices **100**:1147 (2000).
- Livi, R., see Lippi, A. **100**:1147 (2000).
- Lopes, A., see Carmona, S. C. **98**:1311 (2000).
- Lorenz, C. D., May, R., and Ziff, R. M.: Similarity of Percolation Thresholds on the HCP and FCC Lattices **98**:961 (2000).
- Loskutov, A., and Ryabov, A. B.: Properties of Some Chaotic Billiards with Time-Dependent Boundaries **101**:705 (2000).
- Loutsenko, I., and Spiridonov, V.: Soliton Solutions of Integrable Hierarchies and Coulomb Plasmas **99**:751 (2000).
- Lu, X.: A Modified Boltzmann Equation for Bose–Einstein Particles: Isotropic Solutions and Long-Time Behavior **98**:1335 (2000).
- Lustfeld, H., see Bene, J., *et al.* **101**:567 (2000).
- Lythe, G. D., see Jansons, K. M. **100**:1097 (2000).
- Maass, A., see Kürka, P. **100**:1031 (2000).
- Maass, P., see Buschle, J., *et al.* **99**:273 (2000).
- Machta, J., see Moore, C. **99**:661 (2000).
- Madras, N., see Borgs, C., *et al.* **98**:1075 (2000).
- Maes, C., and Redig, F.: Positivity of Entropy Production **101**:3 (2000).
- Maier-Paape, S., Stoth, B., and Wanner, T.: Spinodal Decomposition for Multicomponent Cahn–Hilliard Systems **98**:871 (2000).
- Majumdar, S. N., Krishnamurthy, S., and Barma, M.: Nonequilibrium Phase Transition in a Model of Diffusion, Aggregation, and Fragmentation **99**:1 (2000).
- Majumdar, S. N., see Rajesh, R. **99**:943 (2000).
- Mansour, M. M., Dethier, J., and Baras, F.: Microscopic Simulation of Limit Cycle Behavior in Spatially Extended Systems **101**:425 (2000).
- Marchioro, C., see Caglioti, E. **100**:659 (2000).
- Marinari, E., Parisi, G., Ricci-Tersenghi, F., Ruiz-Lorenzo, J. J., and Zuliani, F.: Replica Symmetry Breaking in Short-Range Spin Glasses: Theoretical Foundations and Numerical Evidences **98**:973 (2000).
- Markoš, P., see Kalinay, P., *et al.* **98**:639 (2000).
- Markowich, P. A., see Castella, F., *et al.* **100**:543 (2000).
- Marra, R., see Bastea, S., *et al.* **101**:1087 (2000).
- Masoliver, J.: Book Review: An Introduction to Econophysics, Correlations, and Complexity in Finance **100**:801 (2000).
- Mátyás, L., see Vollmer, J., *et al.* **101**:79 (2000).
- May, R., see Lorenz, C. D., *et al.* **98**:961 (2000).
- McLaughlin, R. M., see Bronski, J. C. **98**:897 (2000).
- Medvedev, V., see Kruse, N., *et al.* **101**:621 (2000).
- Messager, A., see Datta, N., *et al.* **99**:461 (2000).
- Miękisz, J., see Jędrzejewski, J. **98**:589 (2000).

- Mikhailov, A. S., see Hildebrand, M. **101**:599 (2000).
Miller, B. N., see Guo, H. **98**:347 (2000).
Miracle-Solé, S., see De Coninck, J., *et al.* **100**:981 (2000).
Molina-París, C., see Hochberg, D., *et al.* **99**:903 (2000).
Molinari, L., see Cicuta, G. M., *et al.* **98**:685 (2000).
Moore, C., and Machta, J.: Internal Diffusion-Limited Aggregation: Parallel Algorithms and Complexity **99**:661 (2000).
Moore, C., and Newman, M. E. J.: Height Representation, Critical Exponents, and Ergodicity in the Four-State Triangular Potts Antiferromagnet **99**:629 (2000).
Müller, P., see Fischer, W., *et al.* **101**:935 (2000).
Nachtsgaele, B., see Datta, N., *et al.* **99**:461 (2000).
Nadiga, B. T.: Scaling Properties of an Inviscid Mean-Motion Fluid Model **98**:935 (2000).
Nagao, T., see Adler, M., *et al.* **99**:141 (2000).
Nechaev, S., Oshanin, G., and Blumen, A.: Anchoring of Polymers by Traps Randomly Placed on a Line **98**:281 (2000).
Nelson, D. R., see Franosch, T. **99**:1021 (2000).
Newman, M. E. J., see Moore, C. **99**:629 (2000).
Newman, M. E. J.: Models of the Small World **101**:819 (2000).
Nicolis, G., see Abad, E., *et al.* **99**:1397 (2000).
Nicolis, G., see Rateitschak, K., *et al.* **99**:1339 (2000).
Nielsen, S., Kapral, R., and Ciccotti, G.: Non-Adiabatic Dynamics in Mixed Quantum-Classical Systems **101**:225 (2000).
Nouri, A., see Arkeryd, L. **99**:993 (2000).
O'Carroll, M., see Schor, R. S. **99**:1207 (2000).
O'Carroll, M., see Schor, R. S. **99**:1265 (2000).
O'Connell, N., see Ganesh, A., *et al.* **99**:613 (2000).
Oerding, K., van Wijland, F., Leroy, J.-P., and Hilhorst, H. J.: Fluctuation-Induced First-Order Transition in a Nonequilibrium Steady State **99**:1365 (2000).
Oppenheim, I.: Book Review: Thermal Physics **99**:1051 (2000).
Orsingher, E., see Beghin, L., *et al.* **99**:769 (2000).
Oshanin, G., see Nechaev, S., *et al.* **98**:281 (2000).
Palla, G., see Søndergaard, N., *et al.* **101**:385 (2000).
Panja, D., Dorfman, J. R., and van Beijeren, H.: Long-Time-Tail Effects on Lyapunov Exponents of a Random, Two-Dimensional Field-Driven Lorentz Gas **100**:279 (2000).
Papinutto, M., see Caracciolo, S., *et al.* **100**:1111 (2000).
Parisi, G., see Marinari, E., *et al.* **98**:973 (2000).

Parola, A., see Pini, D., *et al.* **100**:13 (2000).
Pastor, R. W.: Book Review: A Practical Introduction to the Simulation of Molecular Systems **99**:1053 (2000).
Pelissetto, A., see Caracciolo, S., *et al.* **100**:1111 (2000).
Penna, T. J. P., see Lima, A. R., *et al.* **99**:691 (2000).
Penrose, O., and Stell, G.: Close to Close Packing **100**:89 (2000).
Percus, J. K., see Yukhimets, A., *et al.* **100**:135 (2000).
Pérez-Mercader, J., see Hochberg, D., *et al.* **99**:903 (2000).
Piasecki, J.: Stochastic Adiabatic Wall **101**:703 (2000).
Picard, R. R., see Fitzgerald, M., *et al.* **98**:321 (2000).
Pini, D., Parola, A., and Reatto, L.: Fluctuations-Inclusive Approach to Phase Transitions in Binary Mixtures **100**:13 (2000).
Podgornik, R.: Book Review: Molecular Thermodynamics **98**:1425 (2000).

- Polewczak, J.: The Kinetic Theory of Simple Reacting Spheres: I. Global Existence Result in a Dilute-Gas Case **100**:327 (2000).
- Posch, H. A., see Hoover, Wm. G., *et al.* **100**:313 (2000).
- Prestipino, S., and Giaquinta, P. V.: Errata: Statistical Entropy of a Lattice-Gas Model: Multiparticle Correlation Expansion **98**:507 (2000).
- Priezzhev, V. B.: The Upper Critical Dimension of the Abelian Sandpile Model **98**:667 (2000).
- Promberger, M., see Kastner, M., *et al.* **99**:1251 (2000).
- Provata, A., and Almirantis, Y.: Statistical Dynamics of Clustering in the Genome Structure **101**:709 (2000).
- Rácz, Z.: Presence of Energy Flux in Quantum Spin Chains: An Experimental Signature **101**:273 (2000).
- Rains, E., see Baik, J. **100**:523 (2000).
- Rajesh, R., and Majumdar, S. N.: Conserved Mass Models and Particle Systems in One Dimension **99**:943 (2000).
- Rateitschak, K., Klages, R., and Hoover, W.: The Nosé-Hoover Thermostated Lorentz Gas **101**:61 (2000).
- Rateitschak, K., Klages, R., and Nicolis, G.: Thermostating by Deterministic Scattering: The Periodic Lorentz Gas **99**:1339 (2000).
- Reatto, L., see Pini, D., *et al.* **100**:13 (2000).
- Redig, F., see Maes, C. **101**:3 (2000).
- Reichl, L. E., see Akguc, G. B. **98**:813 (2000).
- Reimann, P., see Györgyi, G. **101**:679 (2000).
- Reiss, H.: "Magic Relation" Between the Structures of Coexisting Phases at a First-Order Phase Transition in a Hard Sphere System **100**:73 (2000).
- Reiterer, P., Reitshammer, C., Schürrer, F., Hanser, F., and Eitzenberger, T.: New Discrete Model Boltzmann Equations for Arbitrary Partitions of the Velocity Space **98**:419 (2000).
- Reitshammer, C., see Reiterer, P., *et al.* **98**:419 (2000).
- Restrepo, J. M., see Eyink, G. L. **101**:459 (2000).
- Ricci-Tersenghi, F., see Marinari, E., *et al.* **98**:973 (2000).
- Rice, S. A.: Active Control of Molecular Dynamics: Coherence versus Chaos **101**:187 (2000).
- Rikvold, P. A., and Kolesik, M.: Analytic Approximations for the Velocity of Field-Driven Ising Interfaces **100**:377 (2000).
- Risler, E., see Coulet, P., *et al.* **101**:521 (2000).
- Robledo, A.: The Renormalization Group and Optimization of Entropy **100**:475 (2000).
- Rojas, R., see Cerdà, E., *et al.* **101**:553 (2000).
- Rondoni, L., see Lepri, S., *et al.* **99**:857 (2000).
- Rosinberg, M. L., see Kierlik, E., *et al.* **100**:423 (2000).
- Rozov, Y., see Hinrichsen, H., *et al.* **98**:1149 (2000).
- Ruelle, D.: Natural Nonequilibrium States in Quantum Statistical Mechanics **98**:57 (2000).
- Ruelle, D.: A Remark on the Equivalence of Isokinetic and Isoenergetic Thermostats in the Thermodynamic Limit **100**:757 (2000).
- Ruiz, J., see De Coninck, J., *et al.* **100**:981 (2000).
- Ruiz-Lorenzo, J. J., see Marinari, E., *et al.* **98**:973 (2000).
- Ruskin, H. J., see Feng, Y. **99**:263 (2000).
- Ruzmaikina, A. A.: Stieltjes Integrals of Hölder Continuous Functions with Applications to Fractional Brownian Motion **100**:1049 (2000).
- Ryabov, A. B., see Loskutov, A. **101**:705 (2000).
- Saada, E.: Book Review: Scaling Limits of Interacting Particle Systems **98**:1419 (2000).

- Sabhapandit, S., Shukla, P., and Dhar, D.: Distribution of Avalanche Sizes in the Hysteretic Response of the Random-Field Ising Model on a Bethe Lattice at Zero Temperature **98**:103 (2000).
- Sadr-Lahijany, M. R., see Scala, A., *et al.* **100**:97 (2000).
- Saied, E. A.: On the Brazil Nuts Problem: Is It of Relevance to Hydrodynamics? **98**:1395 (2000).
- Saint-Aubin, Y., see Langlands, R. P., *et al.* **98**:131 (2000).
- Sakagawa, H.: Equivalence Between Canonical Gibbs Measures and Stationary Measures for Stochastic Lattice-Gas Model **98**:949 (2000).
- Salas, J., and Sokal, A. D.: Universal Amplitude Ratios in the Critical Two-Dimensional Ising Model on a Torus **98**:551 (2000).
- Salmhofer, M., and Wieczorkowski, C.: Positivity and Convergence in Fermionic Quantum Field Theory **99**:557 (2000).
- Šamaj, L., see Kalinay, P., *et al.* **98**:639 (2000).
- Šamaj, L.: Microscopic Calculation of the Dielectric Susceptibility Tensor for Coulomb Fluids **100**:949 (2000).
- Šamaj, L., and Travěnec, I.: Thermodynamic Properties of the Two-Dimensional Two-Component Plasma **101**:713 (2000).
- Scala, A., Sadr-Lahijany, M. R., Giovambattista, N., Buldyrev, S. V., and Stanley, H. E.: Applications of the Stell–Hemmer Potential to Understanding Second Critical Points in Real Systems **100**:97 (2000).
- Schieve, W. C., see La Cour, B. R. **99**:1225 (2000).
- Schimansky-Geier, L., see García-Ojalvo, J. **101**:473 (2000).
- Schlather, M., see Stoyan, D. **100**:969 (2000).
- Schor, R. S., and O’Carroll, M.: Transfer Matrix Spectrum and Bound States for Lattice Classical Ferromagnetic Spin Systems at High Temperature **99**:1207 (2000).
- Schor, R. S., and O’Carroll, M.: Decay of the Bethe–Salpeter Kernel and Bound States for Lattice Classical Ferromagnetic Spin Systems at High Temperature **99**:1265 (2000).
- Schulz-Baldes, H., see Bellissard, J. **99**:587 (2000).
- Schürrer, F., see Reiterer, P., *et al.* **98**:419 (2000).
- Schütz, G. M.: Exact Tracer Diffusion Coefficient in the Asymmetric Random Average Process **99**:1045 (2000).
- Sciortino, F., see Foffi, G., *et al.* **100**:363 (2000).
- Searles, D. J., see Evans, D. J., *et al.* **101**:17 (2000).
- Serena Causo, M., see Caracciolo, S., *et al.* **100**:1111 (2000).
- Seshadri, S., Lakshmibala, S., and Balakrishnan, V.: Control of Wave Packet Revivals Using Geometric Phases **101**:213 (2000).
- Shilnikov, L. P., see Gonchenko, S. V. **101**:321 (2000).
- Shlosman, S. B., see Chayes, L., *et al.* **98**:537 (2000).
- Shukla, P., see Sabhapandit, S., *et al.* **98**:103 (2000).
- Silver, R. N., see Fitzgerald, M., *et al.* **98**:321 (2000).
- Skrypnik, W. I.: LRO in Lattice Systems of Linear Classical and Quantum Oscillators. Strong Nearest-Neighbor Pair Quadratic Interaction **100**:853 (2000).
- Slade, G., see Hara, T. **99**:1075 (2000).
- Søndergaard, N., Palla, G., Vattay, G., and Voros, A.: Asymptotics of High Order Noise Corrections **101**:385 (2000).
- Sokal, A. D., see Salas, J. **98**:551 (2000).
- Sokołowski, S., see Henderson, D., *et al.* **100**:153 (2000).
- Soshnikov, A. B.: Gaussian Fluctuation for the Number of Particles in Airy, Bessel, Sine, and Other Determinantal Random Point Fields **100**:491 (2000).

- Spiridonov, V., see Loutsenko, I. **99**:751 (2000).
- Stanley, H. E., see Scala, A., *et al.* **100**:97 (2000).
- Stark, D., see Ganesh, A., *et al.* **99**:613 (2000).
- Stell, G., see Penrose, O. **100**:89 (2000).
- Stell, G., see Yethiraj, A. **100**:39 (2000).
- Stillinger, D. K., Stillinger, F. H., Torquato, S., Truskett, T. M., and Debenedetti, P. G.: Triangle Distribution and Equation of State for Classical Rigid Disks **100**:49 (2000).
- Stillinger, F. H., see Stillinger, D. K., *et al.* **100**:49 (2000).
- Stoth, B., see Maier-Paape, S., *et al.* **98**:871 (2000).
- Stoyan, D., and Schlather, M.: Random Sequential Adsorption: Relationship to Dead Leaves and Characterization of Variability **100**:969 (2000).
- Suidan, T.: Adhesion Dynamics on the Line: The Mass Aggregation Process **101**:893 (2000).
- Szelestey, P., see Hellén, E. K. O., *et al.* **98**:265 (2000).
- Szépfalusy, P., see Kaufmann, Z. **101**:107 (2000).
- Tanemura, H., see Katori, M., *et al.* **99**:603 (2000).
- Tarjus, G., see Kierlik, E., *et al.* **100**:423 (2000).
- Tartaglia, P., see Foffi, G., *et al.* **100**:363 (2000).
- Tasaki, S., and Gaspard, P.: Entropy Production and Transports in a Conservative Multi-baker Map with Energy **101**:125 (2000).
- Tél, T., see Vollmer, J., *et al.* **101**:79 (2000).
- Tirapegui, E., see Cerdá, E., *et al.* **101**:553 (2000).
- Toom, A.: Algorithmical Unsolvability of the Ergodicity Problem for Locally Interacting Processes with Continuous Time **98**:495 (2000).
- Topolski, K., see Dunlop, F. **98**:1115 (2000).
- Torquato, S., see Stillinger, D. K., *et al.* **100**:49 (2000).
- Toscani, G., and Villani, C.: On the Trend to Equilibrium for Some Dissipative Systems with Slowly Increasing a Priori Bounds **98**:1279 (2000).
- Travěnec, I., see Kalinay, P., *et al.* **98**:639 (2000).
- Travěnec, I., see Šamaj, L. **101**:713 (2000).
- Trokhymchuk, A., see Henderson, D., *et al.* **100**:153 (2000).
- Truskett, T. M., see Stillinger, D. K., *et al.* **100**:49 (2000).
- Turkington, B., see Boucher, C., *et al.* **98**:1235 (2000).
- Turkington, B., see Ellis, R. S., *et al.* **101**:999 (2000).
- Tüzel, E., and Erzan, A.: Dissipative Dynamics and the Statistics of Energy States of a Hookean Model for Protein Folding **100**:405 (2000).
- Upton, P. J., see Ganesh, A., *et al.* **99**:613 (2000).
- Valdinoci, E.: Estimates for Non-Resonant Normal Forms in Hamiltonian Perturbation Theory **101**:905 (2000).
- van Beijeren, H., see Panja, D., *et al.* **100**:279 (2000).
- Vandenbergh, N., see Coullet, P., *et al.* **101**:521 (2000).
- Van den Broeck, C., see Bena, I., *et al.* **101**:415 (2000).
- van Enter, A. C. D.: A Remark on the Notion of Robust Phase Transitions **98**:1409 (2000).
- van Moerbeke, P., see Adler, M., *et al.* **99**:141 (2000).
- van Wijland, F., see Oerding, K., *et al.* **99**:1365 (2000).
- van Wonderen, A. J., and Lendi, K.: Virtues and Limitations of Markovian Master Equations with a Time-Dependent Generator **100**:633 (2000).
- Vattay, G., see Søndergaard, N., *et al.* **101**:385 (2000).
- Velarde, M. G., see Giaquinta, A., *et al.* **101**:665 (2000).
- Velázquez, J. J. L.: On the Effect of Stochastic Fluctuations in the Dynamics of the Lifshitz-Slyozov-Wagner Model **99**:57 (2000).

- Verbeure, A., see Angelescu, N., *et al.* **100**:829 (2000).
Villani, C., see Toscani, G. **98**:1279 (2000).
Visser, M., see Hochberg, D., *et al.* **99**:903 (2000).
Vlachy, V., see Kalyuzhnyi, Yu. V., *et al.* **100**:243 (2000).
Vollmer, J., Tél, T., and Mátyás, L.: Modeling Thermostating, Entropy Currents and Cross Effects by Dynamical Systems **101**:79 (2000).
von Solms, N., and Chiew, Y. C.: A Model for Polyelectrolytes **100**:267 (2000).
Voros, A., see Søndergaard, N., *et al.* **101**:385 (2000).
Voss, C., see Kruse, N., *et al.* **101**:621 (2000).
Wagner, C.: Lyapunov Instability for a Hard-Disk Fluid in Equilibrium and Nonequilibrium Thermostated by Deterministic Scattering **98**:723 (2000).
Wagner, H.-J., see Koprucki, T. **100**:779 (2000).
Wagner, W., see Garcia, A. L. **101**:1065 (2000).
Wanner, T., see Maier-Paape, S., *et al.* **98**:871 (2000).
Wayne, C. E., see Josić, K. **98**:1 (2000).
Weeks, J. D., see Katsov, K. **100**:107 (2000).
Weis, J.-J., see Levesque, D., *et al.* **100**:209 (2000).
Wieczorkowski, C., see Salmhofer, M. **99**:557 (2000).
Wiese, K. J.: The Passive Polymer Problem **101**:843 (2000).
Wojtkiewicz, J., and Klümper, A.: Distribution of Energies for the Two-Dimensional Ising Model **98**:1063 (2000).
Wu, C. C.: Ising Models on Hyperbolic Graphs II **100**:893 (2000).
Xin, J., see Eyink, G. L. **100**:679 (2000).
Yethiraj, A., and Stell, G.: An Integral Equation Theory for the Widom–Rowlinson Mixture **100**:39 (2000).
Yukhimets, A., Frisch, H. L., and Percus, J. K.: Molecular Fluids at High Dimensionality **100**:135 (2000).
Zaccarelli, E., see Foffi, G., *et al.* **100**:363 (2000).
Zagrebnov, V. A., see Chayes, L., *et al.* **98**:537 (2000).
Zagrebnov, V. A., see Bru, J.-B. **99**:1297 (2000).
Zagrebnov, V. A., see Angelescu, N., *et al.* **100**:829 (2000).
Zahradník, M., see Bovier, A. **100**:765 (2000).
Zeitak, R., see Derrida, B., *et al.* **98**:31 (2000).
Zhang, J.: Stability of Attractive Bose–Einstein Condensates **101**:731 (2000).
Zhang, Y.: Critical Behavior for Maximal Flows on the Cubic Lattice **98**:799 (2000).
Zhdanov, V. P., and Kasemo, B.: Surface Restructuring, Kinetic Oscillations and Chaos in Heterogeneous Catalytic Reactions **101**:631 (2000).
Zhzhina, E.: The Lifshitz Tail and Relaxation to Equilibrium in the One-Dimensional Disordered Ising Model **98**:701 (2000).
Ziff, R. M., see Lorenz, C., *et al.* **98**:961 (2000).
Zinn-Justin, P.: The Dilute Potts Model on Random Surfaces **98**:245 (2000).
Zuliani, F., see Marinari, E., *et al.* **98**:973 (2000).