

# Yutaka Okabe

## List of Publications by Citations

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168  
papers

3,436  
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29  
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174  
ext. papers

3,611  
ext. citations

3.3  
avg, IF

4.88  
L-index

#	Paper	IF	Citations
168	Evidence from angle-resolved resonant photoemission for oxygen-2p nature of the Fermi-liquid states in Bi <sub>2</sub> CaSr <sub>2</sub> Cu <sub>2</sub> O <sub>8</sub> . <i>Nature</i> , <b>1988</b> , 334, 691-692	50.4	295
167	Ordered water inside carbon nanotubes: formation of pentagonal to octagonal ice-nanotubes. <i>Chemical Physics Letters</i> , <b>2005</b> , 401, 534-538	2.5	245
166	Band structure of Bi <sub>2</sub> Sr <sub>2</sub> CaCu <sub>2</sub> O <sub>8</sub> studied by angle-resolved photoemission. <i>Physical Review B</i> , <b>1989</b> , 39, 6636-6639	3.3	196
165	Photoemission study of Bi <sub>2</sub> (Sr,Ca) <sub>3</sub> Cu <sub>2</sub> O <sub>y</sub> . <i>Physical Review B</i> , <b>1989</b> , 39, 2255-2260	3.3	99
164	Synchrotron-radiation photoemission study of the high-T <sub>c</sub> superconductor YBa <sub>2</sub> Cu. <i>Physical Review B</i> , <b>1987</b> , 36, 5686-5689	3.3	99
163	Quantum Monte Carlo Simulation of the Spin 1/2XXZModel on the Square Lattice. <i>Journal of the Physical Society of Japan</i> , <b>1988</b> , 57, 4351-4358	1.5	99
162	Impurity-state-like nature of Fermi-liquid states in Bi <sub>2</sub> Sr <sub>2</sub> CaCu <sub>2</sub> O <sub>8</sub> observed by photoemission and x-ray absorption. <i>Physica C: Superconductivity and Its Applications</i> , <b>1989</b> , 160, 567-570	1.3	98
161	Evidence for non-metallic nature of the BiO plane in Bi <sub>2</sub> CaSr <sub>2</sub> Cu <sub>2</sub> O <sub>8</sub> from scanning tunnelling spectroscopy. <i>Nature</i> , <b>1989</b> , 339, 691-693	50.4	88
160	Photoemission study of single-crystalline (La <sub>1-x</sub> Sr <sub>x</sub> ). <i>Physical Review B</i> , <b>1988</b> , 37, 9788-9791	3.3	79
159	Magnetic frustrations in the Shastry-Butherland system ErB <sub>4</sub> . <i>Physica B: Condensed Matter</i> , <b>2006</b> , 378-380, 596-597	2.8	67
158	Three-dimensional antiferromagnetic-q-state Potts models: application of the Wang-Landau algorithm. <i>Journal of Physics A</i> , <b>2001</b> , 34, 8781-8794		65
157	<sup>170</sup> NMR study of YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7</sub> (T <sub>c</sub> =92 K). <i>Physica C: Superconductivity and Its Applications</i> , <b>1989</b> , 159, 689-696	1.3	65
156	Convergence and refinement of the Wang-Landau algorithm. <i>Computer Physics Communications</i> , <b>2006</b> , 175, 36-40	4.2	64
155	Probability-changing cluster algorithm for two-dimensional XY and clock models. <i>Physical Review B</i> , <b>2002</b> , 65,	3.3	55
154	Basin hopping with occasional jumping. <i>Chemical Physics Letters</i> , <b>2004</b> , 399, 396-400	2.5	54
153	Monte Carlo Simulation of the Ising Model on the Penrose Lattice. <i>Journal of the Physical Society of Japan</i> , <b>1988</b> , 57, 16-19	1.5	53
152	Mapping the Monte Carlo scheme to Langevin dynamics: a Fokker-Planck approach. <i>Physical Review Letters</i> , <b>2006</b> , 96, 067208	7.4	46

151	Probability-changing cluster algorithm for Potts models. <i>Physical Review Letters</i> , <b>2001</b> , 86, 572-5	7.4	45
150	Critical behavior of surface-layer magnetization at bulk Tc: Extraordinary transition. <i>Physical Review B</i> , <b>1989</b> , 39, 9764-9767	3.3	44
149	Finite-size scaling for the ising model on the Mbius strip and the klein bottle. <i>Physical Review Letters</i> , <b>2001</b> , 86, 2134-7	7.4	41
148	Large-Scale Monte Carlo Simulation of Two-Dimensional Classical XY Model Using Multiple GPUs. <i>Journal of the Physical Society of Japan</i> , <b>2012</b> , 81, 113001	1.5	40
147	Finite-size scaling of correlation ratio and generalized scheme for the probability-changing cluster algorithm. <i>Physical Review B</i> , <b>2002</b> , 66,	3.3	40
146	Universal finite-size scaling functions for critical systems with tilted boundary conditions. <i>Physical Review E</i> , <b>1999</b> , 59, 1585-1588	2.4	40
145	Isotope Effect in Superconducting YBa2Cu3O7-System. <i>Japanese Journal of Applied Physics</i> , <b>1987</b> , 26, L2085-L2086	1.4	38
144	NMR and NQR Studies of <sup>17</sup> O and <sup>63</sup> Cu in CuO2Plane of High-TcYBa2Cu3O6.65withTc=61 K. <i>Journal of the Physical Society of Japan</i> , <b>1988</b> , 57, 2897-2900	1.5	38
143	Cluster analysis and finite-size scaling for Ising spin systems. <i>Physical Review E</i> , <b>1999</b> , 60, 2716-20	2.4	36
142	Comment on "Spin dynamics in the square-lattice antiferromagnet". <i>Physical Review Letters</i> , <b>1988</b> , 61, 2971	7.4	35
141	Duality in the Ising Model on the Quasicrystals. <i>Journal of the Physical Society of Japan</i> , <b>1988</b> , 57, 1536-1539		30
140	High-Temperature Series Analysis for the Classical n-Vector Model with a Free Surface <b>1984</b> , 71, 714-726		30
139	GPU-based SwendsenWang multi-cluster algorithm for the simulation of two-dimensional classical spin systems. <i>Computer Physics Communications</i> , <b>2012</b> , 183, 1155-1161	4.2	28
138	Inverse photoemission study of Bi2Sr2CaCu2O8. <i>Physical Review B</i> , <b>1989</b> , 39, 7354-7355	3.3	28
137	Ultraviolet photoemission study of single-crystal BaPb1-xBixO3. <i>Physical Review B</i> , <b>1989</b> , 40, 2658-2661	3.3	26
136	Growth of YBa2Cu3O7-Single Crystals. <i>Japanese Journal of Applied Physics</i> , <b>1987</b> , 26, L2007-L2009	1.4	25
135	Anomalous Nuclear Relaxation and Knight Shift Behaviors of <sup>205</sup> Tl in High-TcTl2Ba2Ca1Cu2O8+□ <i>Journal of the Physical Society of Japan</i> , <b>1988</b> , 57, 2893-2896	1.5	25
134	Monte Carlo study of critical relaxation near a surface. <i>Physical Review Letters</i> , <b>1985</b> , 55, 1220-1222	7.4	25

133	Critical Relaxation of Three-Dimensional Kinetic Ising Model. <i>Journal of the Physical Society of Japan</i> , <b>1986</b> , 55, 1359-1363	1.5	25
132	Entropy of Polymer Brushes in Good Solvents: A Monte Carlo Study. <i>Macromolecules</i> , <b>2007</b> , 40, 723-730	5.5	24
131	Kosterlitz-Thouless transition in planar spin models with bond dilution. <i>Physical Review B</i> , <b>2005</b> , 71,	3.3	23
130	A finite-size scaling analysis of the localization properties of one-dimensional quasiperiodic systems. <i>Journal of Physics A</i> , <b>1992</b> , 25, 5211-5221		23
129	Application of new Monte Carlo algorithms to random spin systems. <i>Computer Physics Communications</i> , <b>2002</b> , 146, 63-68	4.2	22
128	Crossover and self-averaging in the two-dimensional site-diluted Ising model: application of probability-changing cluster algorithm. <i>Physical Review E</i> , <b>2001</b> , 64, 036114	2.4	21
127	Self-Consistent-Field Theory of Viscoelastic Behavior of Inhomogeneous Dense Polymer Systems. <i>Macromolecules</i> , <b>2003</b> , 36, 9199-9204	5.5	20
126	Vectorized coding for Monte Carlo simulation of the one-dimensional quantum spin system. <i>Physical Review B</i> , <b>1986</b> , 34, 7896-7900	3.3	20
125	The $1/n$ Expansion for the Extraordinary Transition of Semi-Infinite System <b>1984</b> , 72, 736-745		20
124	Reweighting for nonequilibrium Markov processes using sequential importance sampling methods. <i>Physical Review E</i> , <b>2005</b> , 71, 015102	2.4	19
123	UNIVERSAL FINITE-SIZE-SCALING FUNCTIONS. <i>International Journal of Modern Physics C</i> , <b>1996</b> , 07, 287-294		19
122	The $1/n$ Expansion for the n-Vector Model in the Semi-Infinite Space <b>1983</b> , 70, 1226-1239		19
121	Study of the fully frustrated clock model using the Wang-Landau algorithm. <i>Journal of Physics A</i> , <b>2004</b> , 37, 4219-4230		18
120	Renormalization, self-similarity, and relaxation of order-parameter structure in critical phenomena. <i>Physical Review B</i> , <b>1987</b> , 35, 5382-5384	3.3	18
119	Anisotropic superconductors containing paramagnetic impurities. <i>Physical Review B</i> , <b>1983</b> , 28, 1323-1328	3.3	18
118	Monte Carlo Study of the Surface Critical Phenomena of the Ising Model <b>1985</b> , 73, 32-40		17
117	Melting of the Phase Locking of Linear Charge Density Waves in TTF-TCNQ. <i>Journal of the Physical Society of Japan</i> , <b>1977</b> , 42, 1115-1120	1.5	17
116	$1/n$ Expansion Up to Order $1/n^2$ . III: Critical Exponents $\nu$ and $\nu'$ for $d=3$ <b>1978</b> , 60, 1287-1297		17

115	Machine-Learning Studies on Spin Models. <i>Scientific Reports</i> , <b>2020</b> , 10, 2177	4.9	16
114	GPU-based single-cluster algorithm for the simulation of the Ising model. <i>Journal of Computational Physics</i> , <b>2012</b> , 231, 1209-1215	4.1	16
113	1/n Expansion Up to Order 1/n <sup>2</sup> . II: Critical Exponent $\nu$ for d=3 <b>1978</b> , 60, 1277-1286		16
112	NMR study of magnetism and superconductivity in high-T <sub>c</sub> oxides. <i>IBM Journal of Research and Development</i> , <b>1989</b> , 33, 277-285	2.5	15
111	Difference of energy density of states in the Wang-Landau algorithm. <i>Physical Review E</i> , <b>2012</b> , 85, 010102.4		14
110	One-Dimensional Oxygen and Helical Oxygen Nanotubes inside Carbon Nanotubes. <i>Journal of the Physical Society of Japan</i> , <b>2010</b> , 79, 023601	1.5	14
109	A one-dimensional Ising model for C70molecular ordering in C70-peapods. <i>New Journal of Physics</i> , <b>2003</b> , 5, 127-127	2.9	14
108	NMR study of <sup>17</sup> O in high T <sub>c</sub> superconducting oxides. <i>Physica C: Superconductivity and Its Applications</i> , <b>1989</b> , 162-164, 195-196	1.3	14
107	A Simple Method of Monte Carlo Renormalization Group <b>1986</b> , 75, 192-194		14
106	Effect of nonmagnetic impurities on antiferromagnetic superconductors. <i>Physical Review B</i> , <b>1983</b> , 28, 6290-6296	3.3	14
105	Depinning by thermal fluctuations of the charge density wave in Peierls Fröhlich state. <i>Solid State Communications</i> , <b>1976</b> , 20, 345-348	1.6	14
104	Berezinskii-Kosterlitz-Thouless transition on regular and Villain types of q-state clock models. <i>Journal of Physics A: Mathematical and Theoretical</i> , <b>2019</b> , 52, 275002	2	13
103	Time-quantifiable Monte Carlo method for simulating a magnetization-reversal process. <i>Physical Review B</i> , <b>2005</b> , 72,	3.3	13
102	Classical coarsening theory in heteroepitaxial systems. <i>Journal of Applied Physics</i> , <b>1999</b> , 86, 5541-5548	2.5	13
101	Exact theories of m-component quadrupolar systems showing a first-order phase transition. <i>Physical Review B</i> , <b>1990</b> , 42, 10360-10380	3.3	13
100	Role of potential scattering in the Shiba-Rusinov theory of the magnetic impurities in superconductors. <i>Physical Review B</i> , <b>1983</b> , 28, 1320-1322	3.3	13
99	Critical Amplitude Ratio $\Delta_0/\Delta T$ in 1/n and $\epsilon$ Expansions <b>1981</b> , 66, 1959-1969		13
98	1/n Expansion up to Order 1/n <sup>2</sup> . I: Equation of State and Correlation Function <b>1978</b> , 59, 1825-1833		13

97	CUDA programs for the GPU computing of the Swendsen-Wang multi-cluster spin flip algorithm: 2D and 3D Ising, Potts, and XY models. <i>Computer Physics Communications</i> , <b>2014</b> , 185, 1038-1043	4.2	12
96	Surface critical exponents in the $1/n$ expansion. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , <b>1983</b> , 95, 41-43	2.3	12
95	Field-induced Berezinskii-Kosterlitz-Thouless transition and string-density plateau in the anisotropic triangular antiferromagnetic Ising model. <i>Physical Review E</i> , <b>2006</b> , 73, 035105	2.4	11
94	RECYCLE OF RANDOM SEQUENCES. <i>International Journal of Modern Physics C</i> , <b>1993</b> , 04, 569-590	1.1	11
93	Scaling Functions for the Surface Equation of State and for the Correlation Length: Monte Carlo Study <b>1985</b> , 74, 458-467		11
92	Probability-Changing Cluster Algorithm: Study of Three-Dimensional Ising Model and Percolation Problem. <i>Journal of the Physical Society of Japan</i> , <b>2002</b> , 71, 1570-1575	1.5	10
91	Exact Diagonalization Study of the Spin $1/2$ XXZ Model on the $4\mathbb{Z}$ Square Lattice. <i>Journal of the Physical Society of Japan</i> , <b>1989</b> , 58, 679-683	1.5	10
90	A Scaling Approach to Monte Carlo Renormalization Group <b>1987</b> , 78, 540-551		10
89	Cluster-Spin Quantum Monte Carlo Study of One-Dimensional Heisenberg Model. <i>Journal of the Physical Society of Japan</i> , <b>1987</b> , 56, 1963-1973	1.5	10
88	The $1/n$ expansion for the special transition in semi-infinite systems. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , <b>1983</b> , 99, 54-57	2.3	10
87	Level spectroscopy of the square-lattice three-state Potts model with a ferromagnetic next-nearest-neighbor coupling. <i>Physical Review E</i> , <b>2005</b> , 72, 046103	2.4	9
86	Shape effects of finite-size scaling functions for anisotropic three-dimensional Ising models. <i>Journal of Physics A</i> , <b>1999</b> , 32, 7263-7271		9
85	Ising model on an icosahedral quasilattice. <i>Journal of Physics A</i> , <b>1990</b> , 23, L733S-L738S		9
84	Transition Temperature Enhancement Due to Antiferromagnetic Fluctuations in High-Tc Oxide Superconductors. <i>Journal of the Physical Society of Japan</i> , <b>1988</b> , 57, 726-729	1.5	9
83	Multi-GPU-based Swendsen-Wang multi-cluster algorithm for the simulation of two-dimensional q-state Potts model. <i>Computer Physics Communications</i> , <b>2013</b> , 184, 40-44	4.2	8
82	Exchange bias with interacting random antiferromagnetic grains. <i>Physical Review B</i> , <b>2006</b> , 73,	3.3	8
81	Monte Carlo study of the antiferromagnetic three-state Potts model with a staggered polarization field on the square lattice. <i>Journal of Physics A</i> , <b>2006</b> , 39, 9093-9105		8
80	Phase diagram of the square-lattice three-state Potts antiferromagnet with a staggered polarization field. <i>Physical Review Letters</i> , <b>2004</b> , 93, 120601	7.4	8

79	Broad histogram relation for the bond number and its applications. <i>Physical Review E</i> , <b>2002</b> , 66, 036704	2.4	8
78	Enhancement of two-dimensional superconducting $T_c$ by one-dimensional charge density wave instability theory of the high $T_c$ superconductor Y-Ba-Cu-O. <i>Solid State Communications</i> , <b>1987</b> , 64, 483-487	1.6	8
77	Photoelectron statistics and autocorrelation of Rayleigh scattering. <i>Physical Review A</i> , <b>1974</b> , 10, 259-264	2.6	8
76	A Mathematical Model of Epidemics A Tutorial for Students. <i>Mathematics</i> , <b>2020</b> , 8, 1174	2.3	8
75	Precessional and thermal relaxation dynamics of magnetic nanoparticles: A time-quantified Monte Carlo approach. <i>Journal of Applied Physics</i> , <b>2006</b> , 99, 08B901	2.5	7
74	Effect of randomness on surface critical phenomena. <i>Physical Review B</i> , <b>1992</b> , 46, 5917-5927	3.3	7
73	High-temperature expansion of surface critical exponents for the classical n-vector model. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , <b>1983</b> , 95, 38-40	2.3	7
72	Universal critical amplitude ratios and scaling functions for the semi-infinite system with a surface. <i>Physical Review B</i> , <b>1984</b> , 30, 6573-6577	3.3	7
71	On the Ground-State Phase Transition of the Spin 1/2 XXZ Model on the Square Lattice. <i>Journal of the Physical Society of Japan</i> , <b>1990</b> , 59, 492-496	1.5	7
70	Interplay of dilution and magnetic field in the nearest-neighbor spin-ice model on the pyrochlore lattice. <i>Physical Review B</i> , <b>2017</b> , 95,	3.3	6
69	Order-Parameter Distribution Function and Order of the Phase Transition of the Ferromagnetic Potts Model. <i>Journal of the Physical Society of Japan</i> , <b>1992</b> , 61, 3503-3510	1.5	6
68	Growth and characterization of YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7-<math>\delta</math></sub> single crystals. <i>Physica C: Superconductivity and Its Applications</i> , <b>1988</b> , 153-155, 425-426	1.3	6
67	Some properties of superconducting virtual-bound-state alloys. <i>Physical Review B</i> , <b>1983</b> , 28, 2455-2462	3.3	6
66	Anisotropic special transition of semi-infinite systems in the 1/n expansion. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , <b>1985</b> , 107, 41-44	2.3	6
65	Large-scale calculation of ferromagnetic spin systems on the pyrochlore lattice. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , <b>2017</b> , 381, 707-712	2.3	5
64	Dynamically optimized Wang-Landau sampling with adaptive trial moves and modification factors. <i>Physical Review E</i> , <b>2013</b> , 88, 053302	2.4	5
63	Entropy of diluted antiferromagnetic Ising models on frustrated lattices using the Wang-Landau method. <i>Physical Review E</i> , <b>2017</b> , 95, 052132	2.4	5
62	Universal relations in the finite-size correction terms of two-dimensional Ising models. <i>Physical Review E</i> , <b>2001</b> , 64, 035103	2.4	5



61	Photoemission study of single crystal BaPb <sub>1-x</sub> Bi <sub>x</sub> O <sub>3</sub> . <i>Physica C: Superconductivity and Its Applications</i> , <b>1989</b> , 162-164, 1319-1320	1.3	5
60	Site-Dependent 180 Substitution in YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7</sub> Studied by Raman Scattering Measurements. <i>Japanese Journal of Applied Physics</i> , <b>1990</b> , 29, L50-L52	1.4	5
59	Mirror theory of spin systems with a surface. <i>Journal of Physics A</i> , <b>1985</b> , 18, L557-L561		5
58	Theory of Antiferromagnetic Superconductors in the Presence of Nonmagnetic Impurities: One-Dimensional Model <b>1985</b> , 74, 211-220		5
57	A Comparison of Extremal Optimization with Flat-Histogram and Equal-Hit Dynamics for Finding Spin-Glass Ground States. <i>Journal of the Physical Society of Japan</i> , <b>2003</b> , 72, 1380-1383	1.5	5
56	Comparison of diluted antiferromagnetic Ising models on frustrated lattices in a magnetic field. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , <b>2019</b> , 383, 1229-1234	2.3	4
55	Improved CUDA programs for GPU computing of Swendsen-Wang multi-cluster spin flip algorithm: 2D and 3D Ising, Potts, and XY models. <i>Computer Physics Communications</i> , <b>2016</b> , 200, 400-401	4.2	4
54	Comparison of multi-label graph cuts method and Monte Carlo simulation with block-spin transformation for the piecewise constant Mumford-Shah segmentation model. <i>Computer Vision and Image Understanding</i> , <b>2014</b> , 119, 15-26	4.3	4
53	Phase transition of a two-dimensional generalized XY model. <i>Journal of Physics A: Mathematical and Theoretical</i> , <b>2011</b> , 44, 015002	2	4
52	Critical properties of the edge-cubic spin model on a square lattice. <i>Physical Review B</i> , <b>2008</b> , 77,	3.3	4
51	Global phase diagram and six-state clock universality behavior in the triangular antiferromagnetic Ising model with anisotropic next-nearest-neighbor coupling: level-spectroscopy approach. <i>Physical Review E</i> , <b>2006</b> , 74, 011104	2.4	4
50	Transition-Matrix Monte Carlo Method for Quantum Systems. <i>Journal of the Physical Society of Japan</i> , <b>2004</b> , 73, 1728-1733	1.5	4
49	Solving the master equation for extremely long time scale calculations. <i>Computer Physics Communications</i> , <b>2005</b> , 168, 159-164	4.2	4
48	APPLICATION OF MONTE CARLO METHOD TO PHASE SEPARATION DYNAMICS OF COMPLEX SYSTEMS. <i>International Journal of Modern Physics C</i> , <b>1999</b> , 10, 1513-1520	1.1	4
47	MULTI-SPIN CODING OF THE MONTE CARLO SIMULATION OF THE THREE-STATE RANDOM POTTS MODEL AND THE BLOCK-SPIN TRANSFORMATION. <i>International Journal of Modern Physics C</i> , <b>1996</b> , 06, 747-763	1.1	4
46	Novel Aspect of the Critical Temperature of One-Dimensional Charge-Density-Wave Superconductors. <i>Journal of the Physical Society of Japan</i> , <b>1987</b> , 56, 4503-4509	1.5	4
45	Spin-dimensionality dependence of T <sub>c</sub> in the expansion. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , <b>1978</b> , 65, 97-98	2.3	4
44	Machine-learning study using improved correlation configuration and application to quantum Monte Carlo simulation. <i>Physical Review E</i> , <b>2020</b> , 102, 021302	2.4	4



43	High-Precision Monte Carlo Simulation of the Ising Models on the Penrose Lattice and the Dual Penrose Lattice. <i>Journal of the Physical Society of Japan</i> , <b>2016</b> , 85, 044004	1.5	4
42	Large peaks in the entropy of the diluted nearest-neighbor spin-ice model on the pyrochlore lattice in a [111] magnetic field. <i>Physical Review E</i> , <b>2019</b> , 99, 022138	2.4	3
41	Application of Monte Carlo simulation with block-spin transformation based on the Mumford-Bhah segmentation model to three-dimensional biomedical images. <i>Computer Vision and Image Understanding</i> , <b>2016</b> , 152, 176-189	4.3	3
40	Monte Carlo methods for optimizing the piecewise constant Mumford-Bhah segmentation model. <i>New Journal of Physics</i> , <b>2011</b> , 13, 023004	2.9	3
39	Ab initio molecular dynamics simulation on SiN+CH and SiC+NH reactions. <i>Computational and Theoretical Chemistry</i> , <b>2011</b> , 963, 24-33	2	3
38	Nonequilibrium reweighting on the driven diffusive lattice gas. <i>Journal of Physics A</i> , <b>2005</b> , 38, L241-L248		3
37	Reducing quasi-ergodicity in a double well potential by Tsallis Monte Carlo simulation. <i>Physica A: Statistical Mechanics and Its Applications</i> , <b>2000</b> , 278, 414-427	3.3	3
36	Application of the exchange Monte Carlo method to ordering dynamics. <i>New Journal of Physics</i> , <b>1999</b> , 1, 10-10	2.9	3
35	Monte Carlo renormalization group study of the random three-state Potts model. <i>Journal of Magnetism and Magnetic Materials</i> , <b>1992</b> , 104-107, 209-210	2.8	3
34	Comparative inverse photoemission study of high-Tc superconductors. <i>Physica C: Superconductivity and Its Applications</i> , <b>1989</b> , 162-164, 1323-1324	1.3	3
33	Oxygen isotope effect in the superconducting Bi?Sr?Ca?Cu?O system. <i>Physica C: Superconductivity and Its Applications</i> , <b>1988</b> , 156, 481-484	1.3	3
32	Superconductivity in heavy fermions and high Tc oxides: Similarity and dissimilarity. <i>Journal of Magnetism and Magnetic Materials</i> , <b>1988</b> , 76-77, 527-529	2.8	3
31	Third-Order Temporal Correlation of Rayleigh Scattering. <i>Journal of the Physical Society of Japan</i> , <b>1976</b> , 40, 798-803	1.5	3
30	Stability of critical bubble in stretched fluid of square-gradient density-functional model with triple-parabolic free energy. <i>Journal of Chemical Physics</i> , <b>2010</b> , 133, 044706	3.9	2
29	Poster: Multi-GPU-Based Calculation of Percolation Problem on the TSUBAME 2.0 Supercomputer <b>2012</b> ,		2
28	STATISTICAL DEPENDENCE ANALYSIS. <i>International Journal of Modern Physics C</i> , <b>1996</b> , 07, 379-387	1.1	2
27	Phase diagram and string-density plateau state of the anisotropic triangular antiferromagnetic Ising model. <i>Journal of Physics Condensed Matter</i> , <b>2007</b> , 19, 145236	1.8	2
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