

Robert H Swendsen

List of Publications by Citations

Source: <https://exaly.com/author-pdf/6382283/robert-h-swendsen-publications-by-citations.pdf>

Version: 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

143
papers

18,968
citations

42
h-index

137
g-index

149
ext. papers

20,273
ext. citations

3.6
avg, IF

6.59
L-index

| # | Paper | IF | Citations |
|-----|---|-----|-----------|
| 143 | THE weighted histogram analysis method for free-energy calculations on biomolecules. I. The method. <i>Journal of Computational Chemistry</i> , 1992 , 13, 1011-1021 | 3.5 | 4722 |
| 142 | New Monte Carlo technique for studying phase transitions. <i>Physical Review Letters</i> , 1988 , 61, 2635-2638 | 7.4 | 2223 |
| 141 | Optimized Monte Carlo data analysis. <i>Physical Review Letters</i> , 1989 , 63, 1195-1198 | 7.4 | 2176 |
| 140 | Nonuniversal critical dynamics in Monte Carlo simulations. <i>Physical Review Letters</i> , 1987 , 58, 86-88 | 7.4 | 2002 |
| 139 | Replica Monte Carlo simulation of spin glasses. <i>Physical Review Letters</i> , 1986 , 57, 2607-2609 | 7.4 | 1288 |
| 138 | Why the Brazil nuts are on top: Size segregation of particulate matter by shaking. <i>Physical Review Letters</i> , 1987 , 58, 1038-1040 | 7.4 | 703 |
| 137 | Multidimensional free-energy calculations using the weighted histogram analysis method. <i>Journal of Computational Chemistry</i> , 1995 , 16, 1339-1350 | 3.5 | 628 |
| 136 | Monte Carlo renormalization-group calculations of critical behavior in the simple-cubic Ising model. <i>Physical Review B</i> , 1984 , 29, 4030-4040 | 3.3 | 277 |
| 135 | Monte Carlo Renormalization Group. <i>Physical Review Letters</i> , 1979 , 42, 859-861 | 7.4 | 271 |
| 134 | Magnetic ground state of semiconducting transition-metal trichalcogenide monolayers. <i>Physical Review B</i> , 2015 , 91, | 3.3 | 248 |
| 133 | Dynamics of random sequential adsorption. <i>Physical Review A</i> , 1981 , 24, 504-508 | 2.6 | 235 |
| 132 | Cluster Monte Carlo algorithms. <i>Physica A: Statistical Mechanics and Its Applications</i> , 1990 , 167, 565-579 | 3.3 | 213 |
| 131 | First-Order Phase Transitions and the Three-State Potts Model. <i>Physical Review Letters</i> , 1979 , 43, 799-802 | 7.4 | 155 |
| 130 | Quasicrystal equilibrium state. <i>Physical Review Letters</i> , 1987 , 58, 706-709 | 7.4 | 152 |
| 129 | Transition Matrix Monte Carlo Method. <i>Journal of Statistical Physics</i> , 2002 , 106, 245-285 | 1.5 | 135 |
| 128 | Monte Carlo simulation of particulate matter segregation. <i>Powder Technology</i> , 1986 , 49, 59-69 | 5.2 | 132 |
| 127 | Tricritical Universality in Two Dimensions. <i>Physical Review Letters</i> , 1981 , 46, 1437-1440 | 7.4 | 127 |

| | | |
|-----|---|---------|
| 126 | Monte Carlo Renormalization Group and Ising Models with $n > 2$. <i>Physical Review Letters</i> , 1979 , 43, 177-180 | 123 |
| 125 | Feeling textures through a probe: effects of probe and surface geometry and exploratory factors. <i>Perception & Psychophysics</i> , 2003 , 65, 613-31 | 117 |
| 124 | First-Order Transition in an xy Model with Nearest-Neighbor Interactions. <i>Physical Review Letters</i> , 1984 , 52, 1535-1538 | 7.4 117 |
| 123 | Comparison of free energy methods for molecular systems. <i>Journal of Chemical Physics</i> , 2006 , 125, 1841-1844 | 115 |
| 122 | Monte Carlo studies of the interface roughening transition. <i>Physical Review B</i> , 1977 , 15, 5421-5431 | 3.3 115 |
| 121 | Transition Matrix Monte Carlo Reweighting and Dynamics. <i>Physical Review Letters</i> , 1999 , 82, 476-479 | 7.4 113 |
| 120 | Antiferromagnetic Potts models. <i>Physical Review Letters</i> , 1989 , 63, 109-112 | 7.4 102 |
| 119 | Efficient Monte Carlo methods for the computer simulation of biological molecules. <i>Physical Review A</i> , 1992 , 45, 8894-8901 | 2.6 98 |
| 118 | Three-state antiferromagnetic Potts models: A Monte Carlo study. <i>Physical Review B</i> , 1990 , 42, 2465-2474 | 3.3 96 |
| 117 | A helium diffraction study of the reconstructed Au(100) surface. <i>Surface Science</i> , 1983 , 127, 223-242 | 1.8 91 |
| 116 | Monte Carlo Calculation of Renormalized Coupling Parameters. <i>Physical Review Letters</i> , 1984 , 52, 1165-1168 | 1.6 89 |
| 115 | Low-temperature properties of the. <i>Physical Review B</i> , 1988 , 38, 4840-4844 | 3.3 74 |
| 114 | Statistical errors in histogram reweighting. <i>Physical Review E</i> , 1995 , 51, 5092-5100 | 2.4 70 |
| 113 | Monte Carlo renormalization-group studies of q-state Potts models in two dimensions. <i>Physical Review B</i> , 1980 , 21, 4094-4107 | 3.3 68 |
| 112 | Gauge-Invariant Renormalization-Group Transformation without Gauge Fixing. <i>Physical Review Letters</i> , 1981 , 47, 1775-1777 | 7.4 67 |
| 111 | Monte Carlo renormalization-group studies of the d=2 Ising model. <i>Physical Review B</i> , 1979 , 20, 2080-2087 | 3.3 64 |
| 110 | Optimized Monte Carlo Data Analysis. <i>Computers in Physics</i> , 1989 , 3, 101 | 56 |
| 109 | Modern methods of analyzing Monte Carlo computer simulations. <i>Physica A: Statistical Mechanics and Its Applications</i> , 1993 , 194, 53-62 | 3.3 55 |

| | | | |
|-----|---|-----|----|
| 108 | Modified Callen Decoupling in the Green's-Function Theory of the Heisenberg Ferromagnet with Application to the Europium Chalcogenides. <i>Physical Review B</i> , 1972 , 5, 116-123 | 3.3 | 52 |
| 107 | Monte Carlo renormalization-group study of tricritical behavior in two dimensions. <i>Physical Review B</i> , 1986 , 33, 7700-7707 | 3.3 | 51 |
| 106 | First- and Second-Order Phase Transitions in the d=2 XY Model. <i>Physical Review Letters</i> , 1982 , 49, 1302-1305 | 3.4 | 51 |
| 105 | Correlation functions in XY models and step free energies in roughening models. <i>Physical Review B</i> , 1978 , 17, 3710-3713 | 3.3 | 51 |
| 104 | Spiral growth of crystals: Simulations on a stochastic model. <i>Journal of Crystal Growth</i> , 1976 , 35, 73-78 | 1.6 | 50 |
| 103 | Statistical mechanics of colloids and Boltzmann's definition of the entropy. <i>American Journal of Physics</i> , 2006 , 74, 187-190 | 0.7 | 46 |
| 102 | Optimization of Real-Space Renormalization-Group Transformations. <i>Physical Review Letters</i> , 1984 , 52, 2321-2323 | 7.4 | 45 |
| 101 | Monte Carlo calculation of renormalized coupling parameters. I. d=2 Ising model. <i>Physical Review B</i> , 1984 , 30, 3866-3874 | 3.3 | 42 |
| 100 | The influence of impurities on interstitial diffusion. <i>Journal of Physics F: Metal Physics</i> , 1978 , 8, 433-446 | | 38 |
| 99 | Critical behavior of the three-dimensional Ising model. <i>Physical Review B</i> , 1979 , 20, 2077-2079 | 3.3 | 38 |
| 98 | Adaptive integration method for Monte Carlo simulations. <i>Physical Review E</i> , 2004 , 69, 056704 | 2.4 | 35 |
| 97 | Gibbs Paradox and the Definition of Entropy. <i>Entropy</i> , 2008 , 10, 15-18 | 2.8 | 34 |
| 96 | Critical temperatures of the spin-Ising model. <i>Physical Review B</i> , 1976 , 13, 3071-3073 | 3.3 | 34 |
| 95 | Critical behavior of the four-dimensional Ising model. <i>Physical Review B</i> , 1980 , 22, 4481-4483 | 3.3 | 33 |
| 94 | Statistical Mechanics of Classical Systems with Distinguishable Particles. <i>Journal of Statistical Physics</i> , 2002 , 107, 1143-1166 | 1.5 | 32 |
| 93 | Tricritical Transitions, Interface Roughening, and the Classical XY Model. <i>Physical Review Letters</i> , 1977 , 39, 1414-1417 | 7.4 | 32 |
| 92 | An Introduction to Statistical Mechanics and Thermodynamics 2012 , | | 31 |
| 91 | Monte Carlo renormalization-group study of Ising spin glasses. <i>Physical Review B</i> , 1988 , 37, 7745-7750 | 3.3 | 30 |

| | | | |
|----|---|-----|----|
| 90 | Monte Carlo study of the Coulomb gas and the Villain XY model in the discrete Gaussian roughening representation. <i>Physical Review B</i> , 1978 , 18, 492-502 | 3.3 | 30 |
| 89 | How physicists disagree on the meaning of entropy. <i>American Journal of Physics</i> , 2011 , 79, 342-348 | 0.7 | 29 |
| 88 | Negative temperatures and the definition of entropy. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2016 , 453, 24-34 | 3.3 | 28 |
| 87 | Optimized convergence for multiple histogram analysis. <i>Journal of Computational Physics</i> , 2009 , 228, 6119-6129 | 4.1 | 28 |
| 86 | Roughening transition in the solid-on-solid model. <i>Physical Review B</i> , 1977 , 15, 689-692 | 3.3 | 27 |
| 85 | Replica Monte Carlo Simulation (Revisited). <i>Progress of Theoretical Physics Supplement</i> , 2005 , 157, 317-323 | | 26 |
| 84 | Monte Carlo calculation of renormalized coupling parameters. II. d=3 Ising model. <i>Physical Review B</i> , 1984 , 30, 3875-3881 | 3.3 | 26 |
| 83 | New Universal Behavior for the Impure Baxter Model. <i>Physical Review Letters</i> , 1984 , 53, 679-682 | 7.4 | 25 |
| 82 | Haptic Rendering and Psychophysical Evaluation of a Virtual Three-Dimensional Helical Spring 2008 | | 24 |
| 81 | Monte Carlo renormalization-group study of the d=3 planar model. <i>Physical Review B</i> , 1983 , 27, 391-400 | 3.3 | 24 |
| 80 | Critical exponents and marginality of the four-state Potts model: Monte Carlo renormalization group. <i>Physical Review B</i> , 1981 , 24, 6732-6735 | 3.3 | 24 |
| 79 | Zero-frequency behavior of thermodynamic green's functions. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 1967 , 25, 505-506 | 2.3 | 23 |
| 78 | Space renormalization group approach to arbitrary spin Ising models. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 1977 , 64, 325-326 | 2.3 | 22 |
| 77 | Statistical mechanics and disordered systems. <i>Communications of the ACM</i> , 1985 , 28, 363-373 | 2.5 | 21 |
| 76 | Monte Carlo renormalization-group study of the Baxter-Wu model. <i>Physical Review B</i> , 1982 , 26, 330-336 | 3.3 | 21 |
| 75 | Gibbs volume entropy is incorrect. <i>Physical Review E</i> , 2015 , 92, 020103 | 2.4 | 20 |
| 74 | An iterative method for calculating hard-wall diffraction intensities. <i>Surface Science</i> , 1982 , 114, 405-413 | 1.8 | 20 |
| 73 | New monte carlo methods for improved efficiency of computer simulations in statistical mechanics. <i>Topics in Applied Physics</i> , 1992 , 75-91 | 0.5 | 18 |

| | | | |
|----|---|------|----|
| 72 | Comment on a Monte Carlo test of theories for the planar model, the F model, and related systems. <i>Physical Review B</i> , 1982 , 25, 2019-2021 | 3.3 | 18 |
| 71 | Inverse Monte Carlo renormalization group transformations for critical phenomena. <i>Physical Review Letters</i> , 2002 , 89, 275701 | 7.4 | 17 |
| 70 | Rotationally symmetric ordered phase in the three-state antiferromagnetic Potts model. <i>Physical Review B</i> , 1996 , 53, 2210-2212 | 3.3 | 16 |
| 69 | Thermodynamics, Statistical Mechanics and Entropy. <i>Entropy</i> , 2017 , 19, 603 | 2.8 | 15 |
| 68 | TRANSITION MATRIX MONTE CARLO. <i>International Journal of Modern Physics C</i> , 1999 , 10, 1563-1569 | 1.1 | 15 |
| 67 | Explaining irreversibility. <i>American Journal of Physics</i> , 2008 , 76, 643-648 | 0.7 | 14 |
| 66 | Sweeny and Gliozzi dynamics for simulations of Potts models in the Fortuin-Kasteleyn representation. <i>Physical Review E</i> , 2002 , 66, 057101 | 2.4 | 14 |
| 65 | Monte Carlo renormalization-group study of the rectangular Ising ferromagnet: Universality and a fixed line. <i>Physical Review B</i> , 1984 , 30, 2787-2794 | 3.3 | 13 |
| 64 | Monte Carlo Renormalization-Group Transformations in Momentum Space. <i>Physical Review Letters</i> , 1981 , 47, 1159-1162 | 7.4 | 13 |
| 63 | Thermodynamics of finite systems: a key issues review. <i>Reports on Progress in Physics</i> , 2018 , 81, 072001 | 14.4 | 12 |
| 62 | Comparison of canonical and microcanonical definitions of entropy. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2017 , 467, 474-489 | 3.3 | 12 |
| 61 | Crystalline ground states of an entropically stabilized quasicrystal model. <i>Physical Review B</i> , 2001 , 64, | 3.3 | 12 |
| 60 | "Critical" Slowing Down at the Roughening Transition. <i>Physical Review Letters</i> , 1976 , 37, 1478-1481 | 7.4 | 12 |
| 59 | Antiferromagnetic order in cubic crystals. <i>Journal of Physics C: Solid State Physics</i> , 1973 , 6, 3763-3773 | | 12 |
| 58 | Choosing a Definition of Entropy that Works. <i>Foundations of Physics</i> , 2012 , 42, 582-593 | 1.2 | 11 |
| 57 | Exponent Inequalities at the Roughening Transition. <i>Physical Review Letters</i> , 1977 , 38, 615-617 | 7.4 | 11 |
| 56 | Magnetic Order in the Heisenberg Model. <i>Physical Review Letters</i> , 1974 , 32, 1439-1442 | 7.4 | 11 |
| 55 | Surprising convergence of the Monte Carlo renormalization group for the three-dimensional Ising model. <i>Physical Review E</i> , 2017 , 95, 053305 | 2.4 | 10 |

| | | | |
|----|--|-----|----|
| 54 | The definition of the thermodynamic entropy in statistical mechanics. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2017 , 467, 67-73 | 3.3 | 10 |
| 53 | Continuity of the entropy of macroscopic quantum systems. <i>Physical Review E</i> , 2015 , 92, 052110 | 2.4 | 10 |
| 52 | The surprising effectiveness of the Migdal-Kadanoff renormalization scheme. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 1979 , 69, 382-384 | 2.3 | 10 |
| 51 | Modified Callen decoupling in the Green's-function theory of Heisenberg antiferromagnets. <i>Physical Review B</i> , 1975 , 11, 1935-1942 | 3.3 | 10 |
| 50 | Green's Functions of the Face-Centered-Cubic Heisenberg Ferromagnet with Second-Neighbor Interactions. <i>Physical Review B</i> , 1972 , 6, 2860-2875 | 3.3 | 10 |
| 49 | Unnormalized probability: A different view of statistical mechanics. <i>American Journal of Physics</i> , 2014 , 82, 941-946 | 0.7 | 9 |
| 48 | How the maximum step size in Monte Carlo simulations should be adjusted. <i>Physics Procedia</i> , 2011 , 15, 81-86 | | 9 |
| 47 | The ambiguity of distinguishability in statistical mechanics. <i>American Journal of Physics</i> , 2015 , 83, 545-554. | 7 | 8 |
| 46 | Evaluation of experimental parameters for growth of homogeneous solid solutions. <i>Journal of Crystal Growth</i> , 2001 , 233, 609-617 | 1.6 | 8 |
| 45 | Swendsen responds. <i>Physical Review Letters</i> , 1986 , 56, 2333 | 7.4 | 8 |
| 44 | Monte Carlo and high-temperature-expansion calculations of a spin-glass effective Hamiltonian. <i>Physical Review B</i> , 1988 , 38, 9086-9092 | 3.3 | 8 |
| 43 | Monte Carlo renormalization-group studies of critical phenomena. <i>Journal of Applied Physics</i> , 1982 , 53, 1920-1924 | 2.5 | 8 |
| 42 | Thermodynamic properties of surface steps. <i>Journal of Crystal Growth</i> , 1976 , 36, 11-14 | 1.6 | 8 |
| 41 | Probability, Entropy, and Gibbs' Paradox(es). <i>Entropy</i> , 2018 , 20, | 2.8 | 7 |
| 40 | Monte Carlo renormalization group. <i>Journal of Statistical Physics</i> , 1984 , 34, 963-973 | 1.5 | 7 |
| 39 | Calculation of the correlation time for motional narrowing of the ^{181}Ta Mössbauer line. <i>Solid State Communications</i> , 1976 , 18, 541-543 | 1.6 | 7 |
| 38 | Type-II order in face-centered-cubic Heisenberg antiferromagnets. <i>Physical Review B</i> , 1976 , 13, 3912-3915 | 3.5 | 7 |
| 37 | A model of motor performance during surface penetration: from physics to voluntary control. <i>Experimental Brain Research</i> , 2013 , 230, 251-60 | 2.3 | 6 |

| | | | |
|----|--|-----|---|
| 36 | Calculation of effective Hamiltonians for renormalized or non-Hamiltonian systems. <i>Physical Review E</i> , 2001 , 63, 066128 | 2.4 | 6 |
| 35 | Duality relations for models with quenched random interactions. <i>Physical Review B</i> , 1981 , 24, 313-318 | 3.3 | 6 |
| 34 | The Inverse Ising Problem. <i>Physics Procedia</i> , 2014 , 57, 99-103 | | 5 |
| 33 | A Bayesian analysis of Monte Carlo correlation times for the two-dimensional Ising model. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2003 , 323, 487-503 | 3.3 | 5 |
| 32 | Intermediate-temperature ordering in a three-state antiferromagnetic Potts model. <i>Physical Review B</i> , 1998 , 58, 9125-9130 | 3.3 | 5 |
| 31 | Improved variational wave function for the two-dimensional spin-1/2 Heisenberg antiferromagnet. <i>Physical Review B</i> , 1994 , 49, 3303-3307 | 3.3 | 5 |
| 30 | Critical behavior of the three-state Potts model: Monte Carlo renormalization group. <i>Physical Review B</i> , 1983 , 28, 3897-3903 | 3.3 | 5 |
| 29 | Finite thermal reservoirs and the canonical distribution. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2017 , 484, 1-10 | 3.3 | 4 |
| 28 | Numerical computation for teaching quantum statistics. <i>American Journal of Physics</i> , 2013 , 81, 866-872 | 0.7 | 4 |
| 27 | Response to Nagle's Criticism of My Proposed Definition of the Entropy. <i>Journal of Statistical Physics</i> , 2004 , 117, 1063-1070 | 1.5 | 4 |
| 26 | Computer simulations at the fixed point using an inverse renormalization group transformation. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2005 , 346, 387-399 | 3.3 | 4 |
| 25 | Importance of multispin couplings in renormalized Hamiltonians. <i>Physical Review E</i> , 2002 , 66, 056106 | 2.4 | 4 |
| 24 | Comment on the linewidth of the nuclear acoustic resonance in bcc metals with hydrogen interstitials. <i>Physical Review B</i> , 1976 , 13, 5096-5098 | 3.3 | 4 |
| 23 | Efficiency and time-dependent cross correlations in multivariable Monte Carlo updating. <i>Physical Review E</i> , 2013 , 88, 053301 | 2.4 | 3 |
| 22 | Monte Carlo renormalization-group analysis of percolation. <i>Physical Review E</i> , 2013 , 88, 043307 | 2.4 | 3 |
| 21 | First order phase transitions and the three-state potts model. <i>Journal of Magnetism and Magnetic Materials</i> , 1980 , 15-18, 399-400 | 2.8 | 3 |
| 20 | Monte Carlo Renormalization Group 1982 , 395-422 | | 3 |
| 19 | Solution of a truncated Kirkwood-Salsburg equation for the hard-sphere gas. <i>Physical Review A</i> , 1976 , 13, 872-877 | 2.6 | 3 |

| | | | |
|----|---|-----|---|
| 18 | Nonmagnetic Impurity in a Heisenberg Ferromagnet with First- and Second-Neighbor Exchange. <i>Physical Review B</i> , 1972 , 6, 1903-1907 | 3.3 | 3 |
| 17 | Does the face-centered-cubic, nearest-neighbor Heisenberg antiferromagnet have a non-zero Néel temperature?. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 1973 , 46, 63-64 | 2.3 | 3 |
| 16 | Cluster simulations of multi-spin Potts models. <i>Journal of Statistical Mechanics: Theory and Experiment</i> , 2015 , 2015, P01026 | 1.9 | 2 |
| 15 | 0.234: The Myth of a Universal Acceptance Ratio for Monte Carlo Simulations. <i>Physics Procedia</i> , 2015 , 68, 120-124 | | 2 |
| 14 | In defense of thermodynamics. <i>Journal of Thermal Analysis and Calorimetry</i> , 2012 , 110, 1547-1551 | 4.1 | 2 |
| 13 | The adaptive integration method for calculating general free energy functions. <i>Computer Physics Communications</i> , 2005 , 169, 274-276 | 4.2 | 2 |
| 12 | Acceleration methods for Monte Carlo computer simulations. <i>Computer Physics Communications</i> , 1991 , 65, 281-288 | 4.2 | 2 |
| 11 | Anisotropic renormalization-group transformations. <i>Physical Review B</i> , 1988 , 37, 3531-3533 | 3.3 | 2 |
| 10 | Detecting multi-spin interactions in the inverse Ising problem. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2017 , 483, 293-298 | 3.3 | 1 |
| 9 | Footnotes to the history of statistical mechanics: In Boltzmann's words. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2010 , 389, 2898-2901 | 3.3 | 1 |
| 8 | HISTOGRAM ANALYSIS OF MONTE CARLO SIMULATION. <i>International Journal of Modern Physics C</i> , 1996 , 07, 281-285 | 1.1 | 1 |
| 7 | Monte Carlo renormalization-group studies of two-dimensional models. <i>Surface Science</i> , 1983 , 125, 104-115 | | 1 |
| 6 | Guaranteeing total balance in Metropolis algorithm Monte Carlo simulations. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2013 , 392, 6288-6299 | 3.3 | 0 |
| 5 | Using computation to teach the properties of the van der Waals fluid. <i>American Journal of Physics</i> , 2013 , 81, 776-781 | 0.7 | |
| 4 | Acceleration Algorithms in Monte Carlo Simulations in Statistical Physics. <i>International Journal of Modern Physics C</i> , 1991 , 02, 201-208 | 1.1 | |
| 3 | The interpretation of a theorem by Lebowitz. <i>Journal of Statistical Physics</i> , 1973 , 8, 293-294 | 1.5 | |
| 2 | New Monte Carlo Methods for Improved Efficiency of Computer Simulations in Statistical Mechanics. <i>Topics in Applied Physics</i> , 1992 , 75-91 | 0.5 | |
| 1 | Monte Carlo renormalization-group calculation for the d=3 Ising model using a modified transformation. <i>Physical Review E</i> , 2021 , 104, 025311 | 2.4 | |

