

# Michael Moore

## List of Publications by Year in descending order

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docs citations

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2147  
citing authors

#	ARTICLE	IF	CITATIONS
1	Free-energy barriers in the Sherrington-Kirkpatrick model. Physical Review E, 2022, 105, 034138.	0.8	0
2	Droplet-scaling versus replica symmetry breaking debate in spin glasses revisited. Physical Review E, 2021, 103, 062111.	0.8	4
3	Marginally jammed states of hard disks in a one-dimensional channel. Physical Review E, 2020, 102, 042614.	0.8	10
4	Possible instability of one-step replica symmetry breaking in $p$ -spin Ising models outside mean-field theory. Physical Review E, 2020, 101, 032127.	0.8	5
5	The Gardner correlation length scale in glasses. Journal of Statistical Mechanics: Theory and Experiment, 2020, 2020, 083303.	0.9	1
6	Realizable solutions of the Thouless-Anderson-Palmer equations. Physical Review E, 2019, 100, 032127.	0.8	4
7	Fractal dimension of interfaces in Edwards-Anderson spin glasses for up to six space dimensions. Physical Review E, 2018, 97, 032104.	0.8	13
8	Multicritical Point on the de Almeida-Thouless Line in Spin Glasses in $d > 6$ Dimensions. Physical Review Letters, 2018, 120, 130602.	2.9	6
9	Self-organized critical behavior and marginality in Ising spin glasses. Journal of Statistical Mechanics: Theory and Experiment, 2018, 2018, 053302.	0.9	4
10	Gardner Transition in Physical Dimensions. Physical Review Letters, 2018, 120, 225501.	2.9	38
11	Absence of Hyperuniformity in Amorphous Hard-Sphere Packings of Nonvanishing Complexity. Physical Review Letters, 2018, 121, 075503.	2.9	9
12	Fractal Dimension of Interfaces in Edwards-Anderson and Long-range Ising Spin Glasses: Determining the Applicability of Different Theoretical Descriptions. Physical Review Letters, 2017, 119, 100602.	2.9	13
13	Metastable minima of the Heisenberg spin glass in a random magnetic field. Physical Review E, 2016, 94, 052143.	0.8	7
14	Interface free-energy exponent in the one-dimensional Ising spin glass with long-range interactions in both the droplet and broken replica symmetry regions. Physical Review E, 2016, 94, 022116.	0.8	12
15	Finite-size critical scaling in Ising spin glasses in the mean-field regime. Physical Review E, 2016, 93, 032123.	0.8	11
16	Glasslike behavior of a hard-disk fluid confined to a narrow channel. Physical Review E, 2016, 93, 032101.	0.8	21
17	Reply to "Comment on "Critical point scaling of Ising spin glasses in a magnetic field". Physical Review B, 2016, 94, .	1.1	1
18	Critical point scaling of Ising spin glasses in a magnetic field. Physical Review B, 2015, 91, .	1.1	5

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19	Sample convection in liquid-state NMR: Why it is always with us, and what we can do about it. Journal of Magnetic Resonance, 2015, 252, 120-129.	1.2	76
20	Understanding the ideal glass transition: Lessons from an equilibrium study of hard disks in a channel. Physical Review E, 2015, 91, 022120.	0.8	27
21	Static and dynamical properties of a hard-disk fluid confined to a narrow channel. Physical Review E, 2014, 89, 032111.	0.8	26
22	Dealing with correlated choices: How a spin-glass model can help political parties select their policies. Physical Review E, 2014, 90, 042117.	0.8	3
23	Boolean decision problems with competing interactions on scale-free networks: Equilibrium and nonequilibrium behavior in an external bias. Physical Review E, 2014, 89, 022118.	0.8	2
24	Nature of phase transitions in two-dimensional type-II superconductors. Physical Review B, 2013, 88, .	1.1	0
25	Spin glasses in a field: Three and four dimensions as seen from one space dimension. Physical Review B, 2013, 87, .	1.1	56
26	Transition state theory and the dynamics of hard disks. Physical Review E, 2013, 88, 052132.	0.8	8
27	Origin of the growing length scale in $M$ - $p$ -spin glass models. Physical Review E, 2012, 86, 052501.	0.8	23
28	$1/m$ expansion in spin glasses and the de Almeida-Thouless line. Physical Review E, 2012, 86, 031114.	0.8	13
29	Renormalization group analysis of the $M$ - $p$ -spin glass model with $p=3$ and $M=3$ . Physical Review B, 2012, 85, .	1.1	29
30	One-dimensional infinite-component vector spin glass with long-range interactions. Physical Review B, 2012, 86, .	1.1	17
31	Disappearance of the de Almeida-Thouless line in six dimensions. Physical Review B, 2011, 83, .	1.1	64
32	Numerical studies of a one-dimensional three-spin spin-glass model with long-range interactions. Physical Review B, 2010, 81, .	1.1	31
33	Ordered phase of the one-dimensional Ising spin glass with long-range interactions. Physical Review B, 2010, 82, .	1.1	18
34	Finite-size corrections in the Sherrington-Kirkpatrick model. Journal of Physics A: Mathematical and Theoretical, 2008, 41, 324008.	0.7	49
35	Freezing effects in the two-dimensional one-component plasma and in thin-film type-II superconductors. Physical Review B, 2007, 75, .	1.1	3
36	Glass phenomenology from the connection to spin glasses. Physical Review E, 2007, 75, 031502.	0.8	23

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37	Universality Classes of the Kardar-Parisi-Zhang Equation. <i>Physical Review Letters</i> , 2007, 98, 200602.	2.9	15
38	Thermodynamic Glass Transition in Finite Dimensions. <i>Physical Review Letters</i> , 2006, 96, 095701.	2.9	31
39	Interface Free Energies in p-Spin Glass Models. <i>Physical Review Letters</i> , 2006, 96, 137202.	2.9	16
40	Mechanism for the failure of the Edwards hypothesis in the Sherrington-Kirkpatrick spin glass. <i>Physical Review B</i> , 2006, 74, .	1.1	22
41	Determining energy barriers by iterated optimization: The two-dimensional Ising spin glass. <i>Physical Review B</i> , 2006, 73, .	1.1	11
42	Conformal Invariance and Stochastic Loewner Evolution Processes in Two-Dimensional Ising Spin Glasses. <i>Physical Review Letters</i> , 2006, 97, 267202.	2.9	65
43	Free-energy landscapes, dynamics, and the edge of chaos in mean-field models of spin glasses. <i>Physical Review B</i> , 2006, 74, .	1.1	19
44	The stability of the replica-symmetric state in finite-dimensional spin glasses. <i>Journal of Physics A</i> , 2005, 38, L783-L789.	1.6	13
45	Nature of perturbation theory in spin glasses. <i>Journal of Physics A</i> , 2005, 38, 4027-4045.	1.6	9
46	Energy barriers in spin glasses. <i>Physical Review B</i> , 2004, 70, .	1.1	6
47	Complexity of Ising Spin Glasses. <i>Physical Review Letters</i> , 2004, 92, 087203.	2.9	57
48	Generalized Bose-Einstein Phase Transition in Large-mComponent Spin Glasses. <i>Physical Review Letters</i> , 2004, 92, 077201.	2.9	17
49	Generating droplets in two-dimensional Ising spin glasses using matching algorithms. <i>Physical Review B</i> , 2004, 69, .	1.1	18
50	Complexity of Vector Spin Glasses. <i>Physical Review Letters</i> , 2004, 93, 077201.	2.9	5
51	Interface Energies in Ising Spin Glasses. <i>Physical Review Letters</i> , 2003, 90, 127202.	2.9	37
52	Free Energy Fluctuations in Ising Spin Glasses. <i>Physical Review Letters</i> , 2003, 90, 177201.	2.9	18
53	Corrections to Scaling are Large for Droplets in Two-Dimensional Spin Glasses. <i>Physical Review Letters</i> , 2003, 90, 127201.	2.9	32
54	On the use of finite-size scaling to measure spin-glass exponents. <i>Journal of Physics A</i> , 2003, 36, 5699-5706.	1.6	2

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55	Aspect-Ratio Scaling and the Stiffness Exponent for Ising Spin Glasses. Physical Review Letters, 2002, 88, 077201.	2.9	72
56	p-Spin Model in Finite Dimensions and Its Relation to Structural Glasses. Physical Review Letters, 2002, 89, 217202.	2.9	30
57	Liquid-to-liquid phase transition in pancake vortex systems. Physical Review B, 2002, 65, .	1.1	3
58	Why Temperature Chaos in Spin Glasses Is Hard to Observe. Physical Review Letters, 2002, 89, 197202.	2.9	39
59	Stiffness exponent of two-dimensional Ising spin glasses for nonperiodic boundary conditions using aspect-ratio scaling. Physical Review B, 2002, 66, .	1.1	48
60	Upper Critical Dimension, Dynamic Exponent, and Scaling Functions in the Mode-Coupling Theory for the Kardar-Parisi-Zhang Equation. Physical Review Letters, 2001, 86, 3946-3949.	2.9	86
61	Stretched exponential relaxation in the mode-coupling theory for the Kardar-Parisi-Zhang equation. Physical Review E, 2001, 63, 057103.	0.8	35
62	Numerical solution of the mode-coupling equations for the Kardar-Parisi-Zhang equation in one dimension. Physical Review E, 2001, 65, 017105.	0.8	21
63	First-order transition and critical end point in vortex liquids in layered superconductors. Physical Review B, 2001, 64, .	1.1	8
64	Influence of critical behavior on the spin-glass phase. Physical Review B, 2000, 62, 946-951.	1.1	20
65	Spin glasses without time-reversal symmetry and the absence of a genuine structural glass transition. Physical Review E, 2000, 62, 7690-7699.	0.8	20
66	Comment on "General Method to Determine Replica Symmetry Breaking Transitions". Physical Review Letters, 1999, 82, 5174-5174.	2.9	19
67	Symmetric patterns of dislocations in Thomson's problem. Physical Review B, 1999, 60, 15628-15631.	1.1	38
68	Absence of a Finite-Temperature Melting Transition in the Classical Two-Dimensional One-Component Plasma. Physical Review Letters, 1999, 82, 4078-4081.	2.9	18
69	Bokile et al.Reply:. Physical Review Letters, 1999, 82, 5177-5177.	2.9	11
70	Numerical studies of the phase diagram of layered type-II superconductors in a magnetic field. Physical Review B, 1999, 60, 6795-6813.	1.1	11
71	Simulations of two-dimensional melting on the surface of a sphere. Physical Review B, 1998, 58, 9677-9680.	1.1	11
72	Noninteger flux quanta for a spherical superconductor. Physical Review B, 1998, 57, 10785-10789.	1.1	11

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73	Evidence for the Droplet Picture of Spin Glasses. <i>Physical Review Letters</i> , 1998, 81, 4252-4255.	2.9	103
74	Flux-line lattices in artificially layered superconductors. <i>Physical Review B</i> , 1998, 57, 13854-13860.	1.1	4
75	Mixed phases in U(N) superconductivity. <i>Physical Review B</i> , 1998, 58, 936-943.	1.1	15
76	Nonlocal conductivity in high-temperature superconductors. <i>Physical Review B</i> , 1998, 57, 5512-5523.	1.1	3
77	Influence of dislocations in Thomson's problem. <i>Physical Review B</i> , 1997, 56, 3640-3643.	1.1	57
78	Perturbative studies of the conductivity in the vortex-liquid regime. <i>Physical Review B</i> , 1997, 56, 372-386.	1.1	6
79	Comment on "Possible Global Minimum Lattice Configurations for Thomson's Problem of Charges on a Sphere". <i>Physical Review Letters</i> , 1997, 79, 1417-1417.	2.9	16
80	Simple Ginzburg-Landau Theory for Vortices in a Crystal Lattice. <i>Physical Review Letters</i> , 1997, 78, 4490-4493.	2.9	13
81	Counter argument to the phase transition to the flux-lattice state. <i>Physical Review B</i> , 1997, 55, 14136-14139.	1.1	7
82	Numerical investigation of the dynamics of a thin-film type-II superconductor with and without disorder. <i>Physical Review B</i> , 1997, 56, 8313-8321.	1.1	6
83	Vortices in a thin-film superconductor with a spherical geometry. <i>Physical Review B</i> , 1997, 55, 3816-3831.	1.1	57
84	Instabilities in the flux-line lattice of anisotropic superconductors. <i>Physical Review B</i> , 1997, 55, 3856-3865.	1.1	12
85	Vortex-liquid-vortex-crystal transition in type-II superconductors. <i>Physical Review B</i> , 1996, 54, 6661-6675.	1.1	15
86	Parquet-graph resummation method for vortex liquids. <i>Physical Review B</i> , 1996, 54, 4218-4231.	1.1	15
87	Nonperturbative Approach to Correlations in Two-Dimensional Vortex Liquids. <i>Physical Review Letters</i> , 1996, 76, 1142-1145.	2.9	17
88	Failure of hydrodynamics within the vortex-liquid phase. <i>Physical Review B</i> , 1995, 51, 15359-15362.	1.1	9
89	Glassy Solutions of the Kardar-Parisi-Zhang Equation. <i>Physical Review Letters</i> , 1995, 74, 4257-4260.	2.9	63
90	Plastic energies in layered superconductors. <i>Physical Review B</i> , 1995, 52, 3095-3098.	1.1	2

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91	Critical Fluctuations and Disorder at the Vortex Liquid to Crystal Transition in Type-II Superconductors. <i>Physical Review Letters</i> , 1995, 75, 533-536.	2.9	15
92	Topological defects in the Abrikosov lattice of vortices in type-II superconductors. <i>Physical Review B</i> , 1995, 51, 11887-11902.	1.1	5
93	Monte Carlo studies of the two-dimensional vortex liquid: Absence of transition and dynamical properties. <i>Physical Review B</i> , 1994, 49, 9240-9243.	1.1	12
94	Calculation of the exponent $\hat{1}/4$ for the gauge glass model. <i>Physical Review B</i> , 1994, 50, 3450-3453.	1.1	7
95	Generalizations of the Kardar-Parisi-Zhang equation. <i>Physical Review Letters</i> , 1994, 72, 2041-2044.	2.9	93
96	Energy cost associated with vortex crossing in superconductors. <i>Physical Review B</i> , 1994, 50, 10294-10301.	1.1	11
97	Chiral- and spin-correlation functions in a random-bondXYladder. <i>Physical Review B</i> , 1993, 48, 10254-10265.	1.1	12
98	Monte Carlo investigation of the properties of the vortex liquid in two-dimensional superconductors. <i>Physical Review B</i> , 1993, 48, 374-391.	1.1	41
99	Tilt-wave instability of the flux-line lattice in anisotropic superconductors. <i>Physical Review B</i> , 1993, 48, 9664-9668.	1.1	19
100	Analysis of the perturbation series for the specific heat of a thin-film superconductor near $H_{c2}$ . <i>Physical Review B</i> , 1993, 47, 957-966.	1.1	31
101	Comparison of experimental magnetization and specific-heat data with Landau-Ginzburg theory results for high-temperature superconductors near $H_{c2}$ . <i>Physical Review B</i> , 1993, 48, 3464-3469.	1.1	25
102	Monte Carlo search for the flux-lattice-melting transition in two-dimensional superconductors. <i>Physical Review Letters</i> , 1992, 69, 2582-2585.	2.9	37
103	Chirality-glass and spin-glass correlations in the two-dimensional random-bondXYmodel. <i>Physical Review B</i> , 1992, 45, 5361-5367.	1.1	33
104	Domain growth, directed polymers, and self-organized criticality. <i>Physical Review A</i> , 1992, 45, 8546-8550.	1.0	4
105	Lower critical dimensions for superconducting long-range order in type-II superconductors. <i>Physical Review B</i> , 1992, 45, 7336-7345.	1.1	69
106	Neural network models of list learning. <i>Network: Computation in Neural Systems</i> , 1991, 2, 399-422.	2.2	20
107	Finite-temperature directed polymers in a random potential. <i>Physical Review A</i> , 1991, 44, R4782-R4785.	1.0	44
108	Zero-temperature directed polymers in a random potential. <i>Physical Review A</i> , 1991, 44, 2345-2351.	1.0	137

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109	A Remark on: "Absence of Spin Glass Ordering in Some Random Spin Systems" Journal of the Physical Society of Japan, 1990, 59, 289-294.	0.7	8
110	Critical exponents of the vortex glass to order $\mu_3$ . Physical Review B, 1990, 42, 2587-2588.	1.1	16
111	Destruction by fluctuations of superconducting long-range order in the Abrikosov flux lattice. Physical Review B, 1989, 39, 136-139.	1.1	110
112	Distribution of barrier heights in infinite-range spin glass models. Journal of Physics A, 1989, 22, 1085-1100.	1.6	24
113	Cost distributions in large combinatorial optimisation problems. Journal of Physics A, 1989, 22, 4599-4609.	1.6	3
114	Scaling Theory of the Ordered Phase of Real Spin Glasses. Springer Series in Synergetics, 1989, , 134-140.	0.2	0
115	Critical exponents of the gauge glass. Physical Review B, 1988, 38, 5045-5046.	1.1	31
116	Mechanism for superuniversal behavior in certain stochastic systems. Physical Review Letters, 1988, 60, 527-530.	2.9	37
117	Comment on "Observation of hexagonally correlated flux quanta in YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7</sub> ". Physical Review Letters, 1988, 60, 1207-1207.	2.9	6
118	Zero-temperature scaling and combinatorial optimization. Physical Review Letters, 1987, 58, 1703-1706.	2.9	6
119	Summability of perturbation expansions in disordered systems: Results for a toy model. Physical Review B, 1987, 36, 2212-2219.	1.1	51
120	Chaotic Nature of the Spin-Glass Phase. Physical Review Letters, 1987, 58, 57-60.	2.9	417
121	Scaling theory of the ordered phase of spin glasses. Lecture Notes in Physics, 1987, , 121-153.	0.3	41
122	Zero-temperature critical behaviour of vector spin glasses. Journal of Physics C: Solid State Physics, 1986, 19, 1157-1171.	1.5	130
123	One-dimensional Ising spin-glass model with long-range interactions. Journal of Physics A, 1986, 19, L211-L217.	1.6	9
124	Lower Critical Dimension of Metallic Vector Spin-Glasses. Physical Review Letters, 1986, 56, 2641-2644.	2.9	128
125	Heisenberg-Ising crossover in spin glasses. Physical Review B, 1986, 34, 6561-6563.	1.1	12
126	Finite size effects in spin glass overlap functions. Journal of Physics A, 1985, 18, L683-L688.	1.6	9



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127	The nature of the spin-glass phase and finite size effects. Journal of Physics C: Solid State Physics, 1985, 18, L699-L705.	1.5	37
128	Evidence for spin-glass behaviour in the random anisotropy axis model. Journal of Physics C: Solid State Physics, 1985, 18, L139-L143.	1.5	38
129	Solitons in spin glasses. Journal of Physics C: Solid State Physics, 1985, 18, L145-L151.	1.5	0
130	Critical behavior of the three-dimensional Ising spin glass. Physical Review B, 1985, 31, 631-633.	1.1	129
131	Comparison of Langevin and Monte Carlo dynamics. Journal of Physics A, 1984, 17, 3505-3520.	1.6	13
132	Weighted averages of TAP solutions and Parisi's $q(x)$ . Journal of Physics C: Solid State Physics, 1984, 17, L155-L160.	1.5	32
133	Electron spin resonance in spin glasses with Dzyaloshinsky-Moriya anisotropy: a microscopic approach. Journal of Physics C: Solid State Physics, 1984, 17, 2157-2173.	1.5	5
134	Nonanalytic magnetic field dependence of the magnetisation in spin glasses. Journal of Physics C: Solid State Physics, 1984, 17, L613-L619.	1.5	27
135	Computer studies of two-level systems of the three-dimensional planar spin glass. Journal of Physics C: Solid State Physics, 1984, 17, 2785-2799.	1.5	3
136	Lower critical dimension of Ising spin glasses: a numerical study. Journal of Physics C: Solid State Physics, 1984, 17, L463-L468.	1.5	326
137	Lack of self-averaging in spin glasses. Journal of Physics C: Solid State Physics, 1984, 17, L149-L154.	1.5	41
138	Upper critical dimension for the de Almeida-Thouless instability in spin glasses. Journal of Physics C: Solid State Physics, 1983, 16, L815-L818.	1.5	26
139	Sound attenuation and relaxational dynamics in spin glasses. Journal of Physics C: Solid State Physics, 1983, 16, 1245-1254.	1.5	7
140	Computer studies of local minima of the planar spin glass. Journal of Physics C: Solid State Physics, 1983, 16, 1109-1127.	1.5	10
141	Critical behaviour at the spin glass transition in a magnetic field. Journal of Physics C: Solid State Physics, 1982, 15, L301-L304.	1.5	16
142	Spin glasses: the hole story. Journal of Physics C: Solid State Physics, 1982, 15, 2417-2440.	1.5	35
143	Is mean-field theory valid for spin glasses?. Journal of Physics C: Solid State Physics, 1982, 15, 3897-3905.	1.5	55
144	On the eigenvalue spectrum of the susceptibility matrix for random spin systems. Journal of Physics C: Solid State Physics, 1982, 15, L765-L771.	1.5	111

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145	Dynamics of Vector Spin-Glasses. <i>Physical Review Letters</i> , 1981, 47, 120-124.	2.9	20
146	Metastable states in the solvable spin glass model. <i>Journal of Physics A</i> , 1981, 14, L377-L383.	1.6	27
147	Metastable states in spin glasses with short-ranged interactions. <i>Journal of Physics C: Solid State Physics</i> , 1981, 14, 1313-1327.	1.5	55
148	Metastable states, internal field distributions and magnetic excitations in spin glasses. <i>Journal of Physics C: Solid State Physics</i> , 1981, 14, 2629-2664.	1.5	73
149	Metastable states in spin glasses. <i>Journal of Physics C: Solid State Physics</i> , 1980, 13, L469-L476.	1.5	269
150	Some observations on the mean-field theory of spin glasses. <i>Journal of Physics C: Solid State Physics</i> , 1980, 13, 419-434.	1.5	88
151	Broken replica symmetry and metastable states in spin glasses. <i>Journal of Physics C: Solid State Physics</i> , 1980, 13, L907-L912.	1.5	17
152	Replica theory of quantum spin glasses. <i>Journal of Physics C: Solid State Physics</i> , 1980, 13, L655-L660.	1.5	217
153	Evidence for massless modes in the 'solvable model' of a spin glass. <i>Journal of Physics C: Solid State Physics</i> , 1979, 12, L441-L448.	1.5	128
154	Replica symmetry and massless modes in spin glasses. II. Non-Ising spins. <i>Journal of Physics C: Solid State Physics</i> , 1979, 12, 1349-1361.	1.5	15
155	Replica symmetry and massless modes in the Ising spin glass. <i>Journal of Physics C: Solid State Physics</i> , 1979, 12, 79-104.	1.5	124
156	Dynamics of Ising spin glasses. <i>Journal of Physics C: Solid State Physics</i> , 1979, 12, L477-L483.	1.5	14
157	Defect energies of two-, three- and four-dimensional Ising spin glasses. <i>Journal of Physics C: Solid State Physics</i> , 1978, 11, L139-L142.	1.5	29
158	On the Flory formula for the polymer size exponent $\hat{\nu} \approx 1/2$ . <i>Journal of Physics A</i> , 1978, 11, 1353-1359.	1.6	8
159	Critical temperature shifts for finite slabs in the $\hat{\mu}$ -expansion. <i>Journal of Physics A</i> , 1978, 11, 715-720.	1.6	21
160	Vanishing of the Edwards-Anderson order parameter in two- and three-dimensional Ising spin glasses. <i>Journal of Physics C: Solid State Physics</i> , 1978, 11, 1187-1202.	1.5	77
161	Replica-Symmetry Breaking in Spin-Glass Theories. <i>Physical Review Letters</i> , 1978, 41, 1068-1072.	2.9	134
162	Phase transitions not controlled by stable fixed points. <i>Journal of Physics C: Solid State Physics</i> , 1977, 10, 1159-1174.	1.5	52

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163	Surface Critical Exponents in Terms of Bulk Exponents. <i>Physical Review Letters</i> , 1977, 38, 1046-1048.	2.9	32
164	Critical Behavior of a Semi-infinite System:n-Vector Model in the Large-nLimit. <i>Physical Review Letters</i> , 1977, 38, 735-738.	2.9	63
165	Critical behaviour of semi-infinite systems. <i>Journal of Physics A</i> , 1977, 10, 1927-1962.	1.6	272
166	Monte Carlo evidence for the absence of a phase transition in the two-dimensional Ising spin glass. <i>Journal of Physics F: Metal Physics</i> , 1977, 7, L333-L337.	1.6	53
167	Phase transitions in superfluid <sup>3</sup> He. <i>Journal of Physics C: Solid State Physics</i> , 1976, 9, 743-759.	1.5	44
168	Field-theoretic formalism for several polymers. <i>Journal of Physics A</i> , 1976, 9, 451-461.	1.6	5
169	Superfluid <sup>3</sup> He in restricted geometries. <i>Journal of Low Temperature Physics</i> , 1975, 21, 489-515.	0.6	53
170	The likelihood of f-wave pairing in superfluid <sup>3</sup> He. <i>Journal of Physics C: Solid State Physics</i> , 1975, 8, 970-991.	1.5	11
171	Universality and crossover in an Ising-like model. <i>Journal of Physics C: Solid State Physics</i> , 1974, 7, 162-170.	1.5	17
172	Superfluids with $\lambda \neq 0$ Cooper pairs: Parametrization of the Landau free energy. <i>Journal of Physics C: Solid State Physics</i> , 1974, 7, 2989-3000.	1.5	21
173	Possible model states for the B phase of superfluid <sup>3</sup> He. <i>Journal of Physics C: Solid State Physics</i> , 1974, 7, L418-L422.	1.5	3
174	Some p-wave phases of superfluid helium-3 in strong-coupling theory. <i>Journal of Physics C: Solid State Physics</i> , 1974, 7, 4220-4235.	1.5	82
175	Critical Indices and Amplitudes of Classical Planar Models in Finite Field for Temperatures Greater than $T_c$ . <i>Physical Review B</i> , 1973, 8, 5205-5212.	1.1	128
176	Theory of hydrogen-bonded ferroelectrics: I. <i>Journal of Physics C: Solid State Physics</i> , 1972, 5, 3168-3184.	1.5	6
177	Theory of hydrogen-bonded ferroelectrics. III. <i>Journal of Physics C: Solid State Physics</i> , 1972, 5, 3222-3244.	1.5	3
178	Theory of hydrogen-bonded ferroelectrics: II. <i>Journal of Physics C: Solid State Physics</i> , 1972, 5, 3185-3221.	1.5	3
179	Spin dependence of critical indices in the two dimensional Ising model. <i>Journal of Physics C: Solid State Physics</i> , 1972, 5, L9-L12.	1.5	82
180	Renormalization and phase transitions. <i>Lettere Al Nuovo Cimento Rivista Internazionale Della Societ� Italiana Di Fisica</i> , 1972, 3, 275-280.	0.4	10

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181	Shape of self-avoiding walk or polymer chain. Journal of Physics A, 1971, 4, L82-L85.	1.6	62
182	Universality of Critical Correlations in the Three-Dimensional Ising Ferromagnet. Physical Review B, 1971, 3, 3911-3914.	1.1	22
183	Some Critical Properties of the Nearest-Neighbor, Classical Heisenberg Model for the fcc Lattice in Finite Field for Temperatures Greater than $T_C$ . Physical Review B, 1971, 4, 3954-3963.	1.1	87
184	Critical Behavior of the Four-Dimensional Ising Ferromagnet and the Breakdown of Scaling. Physical Review B, 1970, 1, 2238-2240.	1.1	34
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