

N David Mermin

List of Publications by Citations

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

39 papers	2,730 citations	16 h-index	42 g-index
42 ext. papers	3,180 ext. citations	6.2 avg, IF	5.56 L-index

#	Paper	IF	Citations
39	Hidden variables and the two theorems of John Bell. <i>Reviews of Modern Physics</i> , 1993 , 65, 803-815	40.5	579
38	Simple unified form for the major no-hidden-variables theorems. <i>Physical Review Letters</i> , 1990 , 65, 3373-3376	34.7	451
37	Is the Moon There When Nobody Looks? Reality and the Quantum Theory. <i>Physics Today</i> , 1985 , 38, 38-47	10.9	320
36	Quantum mysteries revisited. <i>American Journal of Physics</i> , 1990 , 58, 731-734	0.7	316
35	What's Wrong with These Reviews?. <i>Physics Today</i> , 1990 , 43, 9-11	0.9	172
34	An introduction to QBism with an application to the locality of quantum mechanics. <i>American Journal of Physics</i> , 2014 , 82, 749-754	0.7	158
33	What is quantum mechanics trying to tell us?. <i>American Journal of Physics</i> , 1998 , 66, 753-767	0.7	144
32	Quantum mysteries refined. <i>American Journal of Physics</i> , 1994 , 62, 880-887	0.7	96
31	A Short Simple Evaluation of Expressions of the Debye-Waller Form. <i>Journal of Mathematical Physics</i> , 1966 , 7, 1038-1038	1.2	92
30	Relativity without light. <i>American Journal of Physics</i> , 1984 , 52, 119-124	0.7	62
29	Nonlocal character of quantum theory?. <i>American Journal of Physics</i> , 1998 , 66, 920-924	0.7	55
28	Boojums All the Way through: Communicating Science in a Prosaic Age 1990 ,		54
27	From Cbits to Qbits: Teaching computer scientists quantum mechanics. <i>American Journal of Physics</i> , 2003 , 71, 23-30	0.7	45
26	The Best Version of Bell's Theorema. <i>Annals of the New York Academy of Sciences</i> , 1995 , 755, 616-623	6.5	44
25	Limits to quantum mechanics as a source of magic tricks: Retrodiction and the Bell-Kochen-Specker theorem. <i>Physical Review Letters</i> , 1995 , 74, 831-834	7.4	22
24	Making better sense of quantum mechanics. <i>Reports on Progress in Physics</i> , 2019 , 82, 012002	14.4	22
23	The EPR Experiment—thoughts about the “loophole”. <i>Annals of the New York Academy of Sciences</i> , 1986 , 480, 422-427	6.5	15

22	In Praise of Measurement. <i>Quantum Information Processing</i> , 2006 , 5, 239-260	1.6	12
21	Stirling's formula!. <i>American Journal of Physics</i> , 1984 , 52, 362-365	0.7	11
20	Relativistic addition of velocities directly from the constancy of the velocity of light. <i>American Journal of Physics</i> , 1983 , 51, 1130-1131	0.7	11
19	Symmetry, extinctions, and band sticking. <i>American Journal of Physics</i> , 2000 , 68, 525-530	0.7	8
18	Homer Nodded: Von Neumann's Surprising Oversight. <i>Foundations of Physics</i> , 2018 , 48, 1007-1020	1.2	7
17	What's Wrong with this Criticism. <i>Foundations of Physics</i> , 2005 , 35, 2073-2077	1.2	5
16	Compatibility of state assignments. <i>Journal of Mathematical Physics</i> , 2002 , 43, 4560-4566	1.2	5
15	Not quite so simply no hidden variables. <i>American Journal of Physics</i> , 1992 , 60, 25-27	0.7	5
14	Spacetime intervals as light rectangles. <i>American Journal of Physics</i> , 1998 , 66, 1077-1080	0.7	4
13	An introduction to spacetime diagrams. <i>American Journal of Physics</i> , 1997 , 65, 476-486	0.7	3
12	(Quasi)crystallography Is Better in Fourier Space. <i>Series on Directions in Condensed Matter Physics</i> , 1991 , 133-183		3
11	How to Ascertain the Values of Every Member of a Set of Observables that Cannot all Have Values. <i>Boston Studies in the Philosophy and History of Science</i> , 1997 , 149-157	0.2	3
10	HANS BETHE'S CONTRIBUTIONS TO SOLID-STATE PHYSICS. <i>International Journal of Modern Physics B</i> , 2006 , 20, 2227-2236	1.1	1
9	Physics and Fermat's last theorem. <i>Nature</i> , 1987 , 330, 615-616	50.4	1
8	The amazing many colored relativity engine. <i>American Journal of Physics</i> , 1988 , 56, 600-611	0.7	1
7	My Life with Fisher. <i>Journal of Statistical Physics</i> , 2003 , 110, 467-473	1.5	0
6	(Quasi)crystallography Is Better in Fourier Space. <i>Series on Directions in Condensed Matter Physics</i> , 1999 , 137-195		
5	The Bloch wave vector and textbooks. <i>American Journal of Physics</i> , 1986 , 54, 681-681	0.7	

- 4 Spin Correlation. *Science*, **1984**, 223, 340-342 33.3
- 3 Spin Correlation. *Science*, **1984**, 223, 340-342 33.3
- 2 Why QBism is not the Copenhagen interpretation, lecture, Vienna, June 2014 232-248
- 1 Memories of and About Pierre. *Journal of Statistical Physics*, **2019**, 175, 515-517 1.5