Daniel J Velleman

List of Publications by Year
in descending order

38 papers	253 citations	1478505 6 h-index	996975 15 g-index
47 all docs	47 docs citations	47 times ranked	128 citing authors

#	Article	IF	Citations
1	Pascal's Matrices. American Mathematical Monthly, 1993, 100, 372-376.	0.3	104
2	Morasses, diamond, and forcing. Annals of Mathematical Logic, 1982, 23, 199-281.	0.7	33
3	Characterizing Continuity. American Mathematical Monthly, 1997, 104, 318-322.	0.3	12
4	Simplified Gap-2 morasses. Annals of Pure and Applied Logic, 1987, 34, 171-208.	0.5	8
5	Permutations and Combination Locks. Mathematics Magazine, 1995, 68, 243.	0.1	7
6	The Generalized Simpson's Rule. American Mathematical Monthly, 2005, 112, 342-350.	0.3	7
7	On Gauss's First Proof of the Fundamental Theorem of Algebra. American Mathematical Monthly, 2017, 124, 688.	0.3	7
8	Constructivism Liberalized. Philosophical Review, The, 1993, 102, 59.	0.4	6
9	Fermat's last theorem and Hilbert's program. Mathematical Intelligencer, 1997, 19, 64-67.	0.2	6
10	Some Generalizations of the Notion of Bounded Variation. American Mathematical Monthly, 2006, 113, 897-904.	0.3	6
11	Versatile Coins. American Mathematical Monthly, 1993, 100, 26-33.	0.3	5
12	What to Expect in a Game of Memory. American Mathematical Monthly, 2013, 120, 787.	0.3	5
13	Another Proof of the Fundamental Theorem of Algebra. Mathematics Magazine, 1997, 70, 216-217.	0.1	4
14	Probability and quantum mechanics. American Journal of Physics, 1998, 66, 967-969.	0.7	3
15	The mean value theorem in second order arithmetic. Journal of Symbolic Logic, 2001, 66, 1353-1358.	0.5	3
16	Simpson Symmetrized and Surpassed. Mathematics Magazine, 2004, 77, 31-45.	0.1	3
17	The Generalized Simpson's Rule. American Mathematical Monthly, 2005, 112, 342.	0.3	3
18	Exponential vs. Factorial. American Mathematical Monthly, 2006, 113, 689-704.	0.3	3

#	Article	IF	Citations
19	The Fundamental Theorem of Algebra: A Visual Approach. Mathematical Intelligencer, 2015, 37, 12-21.	0.2	3
20	Anonymity in Predicting the Future. American Mathematical Monthly, 2016, 123, 777.	0.3	3
21	Another Proof of the Fundamental Theorem of Algebra. Mathematics Magazine, 1997, 70, 216.	0.1	3
22	The even-odd hat problem. Fundamenta Mathematicae, 2012, 219, 105-110.	0.5	3
23	Multivariable Calculus and the Plus Topology. American Mathematical Monthly, 1999, 106, 733-740.	0.3	2
24	Partial Fractions, Binomial Coefficients, and the Integral of an Odd Power of sec θ. American Mathematical Monthly, 2002, 109, 746-749.	0.3	2
25	Variable declarations in natural deduction. Annals of Pure and Applied Logic, 2006, 144, 133-146.	0.5	2
26	Some Generalizations of the Notion of Bounded Variation. American Mathematical Monthly, 2006, 113, 897.	0.3	2
27	Multivariable Calculus and the Plus Topology. American Mathematical Monthly, 1999, 106, 733.	0.3	2
28	Simpson Symmetrized and Surpassed. Mathematics Magazine, 2004, 77, 31.	0.1	2
29	Exponential vs. Factorial. American Mathematical Monthly, 2006, 113, 689.	0.3	1
30	Editor's Endnotes. American Mathematical Monthly, 2007, 114, 654-661.	0.3	1
31	A Note on λ-Permutations. American Mathematical Monthly, 2006, 113, 173-178.	0.3	0
32	A Note on λ-Permutations. American Mathematical Monthly, 2006, 113, 173.	0.3	0
33	If the IRS had discovered the quadratic formula…. Math Horizons, 2007, 14, 21-21.	0.0	0
34	Editor's Endnotes. American Mathematical Monthly, 2011, 118, 952-953.	0.3	0
35	A Drug-Induced Random Walk. American Mathematical Monthly, 2014, 121, 299.	0.3	0
36	Monthly Gems. American Mathematical Monthly, 2014, 121, 164.	0.3	0

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37	Monthly Gems. American Mathematical Monthly, 2016, 123, 77.	0.3	0
38	Differences of Bijections. American Mathematical Monthly, 2019, 126, 199-216.	0.3	0