

Walter Gander

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

1,228
citations

1651377

6
h-index

1526636

10
g-index

13
all docs

13
docs citations

13
times ranked

1310
citing authors

#	ARTICLE	IF	CITATIONS
1	Matrix completion with $\hat{\mu}$ -algorithm. Numerical Algorithms, 2019, 80, 279-301.	1.1	2
2	Scientific Computing - An Introduction using Maple and MATLAB. Texts in Computational Science and Engineering, 2014, , .	0.1	52
3	Teaching computational science with computer algebra. Proceedings in Applied Mathematics and Mechanics, 2007, 7, 1170103-1170104.	0.2	0
4	Generating numerical algorithms using a computer algebra system. BIT Numerical Mathematics, 2006, 46, 491-504.	1.0	4
5	Adaptive Quadratureâ€”Revisited. BIT Numerical Mathematics, 2000, 40, 84-101.	1.0	321
6	Derivation of Numerical Methods Using Computer Algebra. SIAM Review, 1999, 41, 577-593.	4.2	20
7	Least-squares fitting of circles and ellipses. BIT Numerical Mathematics, 1994, 34, 558-578.	1.0	693
8	The billiard problem. International Journal of Mathematical Education in Science and Technology, 1992, 23, 825-830.	0.8	6
9	Algorithms for the Polar Decomposition. SIAM Journal on Scientific and Statistical Computing, 1990, 11, 1102-1115.	1.5	27
10	Solving Linear Equations by Extrapolation. , 1990, , 279-293.		15
11	Discussion: Linear Smoothers and Additive Models. Annals of Statistics, 1989, 17, 529.	1.4	5
12	On Halley's Iteration Method. American Mathematical Monthly, 1985, 92, 131.	0.2	71