

Fredrik Johansson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5921503/publications.pdf>

Version: 2024-02-01

5
papers

976
citations

2258059

3
h-index

2550090

3
g-index

5
all docs

5
docs citations

5
times ranked

1357
citing authors

#	ARTICLE	IF	CITATIONS
1	SymPy: symbolic computing in Python. PeerJ Computer Science, 0, 3, e103.	4.5	830
2	Arb: Efficient Arbitrary-Precision Midpoint-Radius Interval Arithmetic. IEEE Transactions on Computers, 2017, 66, 1281-1292.	3.4	114
3	Computing Hypergeometric Functions Rigorously. ACM Transactions on Mathematical Software, 2019, 45, 1-26.	2.9	22
4	Fast and Rigorous Arbitrary-Precision Computation of Gauss–Legendre Quadrature Nodes and Weights. SIAM Journal of Scientific Computing, 2018, 40, C726-C747.	2.8	10
5	FunGrim: A Symbolic Library for Special Functions. Lecture Notes in Computer Science, 2020, , 315-323.	1.3	0