

Erik P Debenedictis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/516535/publications.pdf>

Version: 2024-02-01

12
papers

44
citations

1937685

4
h-index

1872680

6
g-index

12
all docs

12
docs citations

12
times ranked

53
citing authors

#	ARTICLE	IF	CITATIONS
1	Moore's Law: A Hard Act to Follow. Computer, 2019, 52, 114-117.	1.1	10
2	Quantum Realism. Computer, 2019, 52, 13-17.	1.1	8
3	Extending Moore's Law via Computationally Error-Tolerant Computing. Transactions on Architecture and Code Optimization, 2018, 15, 1-27.	2.0	6
4	Powerball and Quantum Supremacy. Computer, 2019, 52, 110-112.	1.1	4
5	Scalable Energy-Efficient Microarchitectures With Computational Error Tolerance Via Redundant Residue Number Systems. IEEE Transactions on Computers, 2022, 71, 613-627.	3.4	4
6	Energy efficiency limits of logic and memory. , 2016, , .		3
7	Memory System Design for Ultra Low Power, Computationally Error Resilient Processor Microarchitectures. , 2018, , .		3
8	The National Quantum Initiative Will Also Benefit Classical Computers [Rebooting Computing]. Computer, 2018, 51, 69-73.	1.1	3
9	Beyond Quantum Supremacy. Computer, 2020, 53, 91-94.	1.1	3
10	Quantum Access. Computer, 2020, 53, 96-100.	1.1	0
11	The Quantum Moonshot. Computer, 2020, 53, 77-80.	1.1	0
12	Imagining the Future of Quantum Computing. IFIP Advances in Information and Communication Technology, 2020, , 70-83.	0.7	0