Erik P Debenedictis

List of Publications by Year
in descending order

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