

Jintao Yu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1803868/publications.pdf>

Version: 2024-02-01

9
papers

141
citations

2682572

2
h-index

2917675

2
g-index

9
all docs

9
docs citations

9
times ranked

161
citing authors

#	ARTICLE	IF	CITATIONS
1	Scouting Logic: A Novel Memristor-Based Logic Design for Resistive Computing. , 2017, , .		75
2	Memristive devices for computation-in-memory. , 2018, , .		29
3	Time-division Multiplexing Automata Processor. , 2019, , .		8
4	Enhanced Scouting Logic: A Robust Memristive Logic Design Scheme. , 2019, , .		8
5	A Survey on Memory-centric Computer Architectures. ACM Journal on Emerging Technologies in Computing Systems, 2022, 18, 1-50.	2.3	7
6	Skeleton-Based Synthesis Flow for Computation-in-Memory Architectures. IEEE Transactions on Emerging Topics in Computing, 2020, 8, 545-558.	4.6	6
7	On the robustness of memristor based logic gates. , 2017, , .		4
8	The Power of Computation-in-Memory Based on Memristive Devices. , 2020, , .		4
9	APmap: An Open-Source Compiler for Automata Processors. IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems, 2021, , 1-1.	2.7	0