

Ciyan Zheng

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

308
citations

1478505

6
h-index

1872680

6
g-index

9
all docs

9
docs citations

9
times ranked

376
citing authors

#	ARTICLE	IF	CITATIONS
1	A Novel Universal Interface for Constructing Memory Elements for Circuit Applications. IEEE Transactions on Circuits and Systems I: Regular Papers, 2019, 66, 4793-4806.	5.4	27
2	A complex network theory analytical approach to power system cascading failure—From a cyber-physical perspective. Chaos, 2019, 29, 053111.	2.5	36
3	Chaotic Oscillator Using Coupled Memristive Pairs. , 2019, , .		1
4	Neuromorphic Vision Hybrid RRAM-CMOS Architecture. IEEE Transactions on Very Large Scale Integration (VLSI) Systems, 2018, 26, 2816-2829.	3.1	41
5	Cascading Failure Model Considering Multi-Step Attack Strategy. , 2018, , .		0
6	Analysis and generation of chaos using compositely connected coupled memristors. Chaos, 2018, 28, 063115.	2.5	16
7	A New Circuit for Emulating Memristors Using Inductive Coupling. IEEE Access, 2017, 5, 1284-1295.	4.2	43
8	A critical review of cascading failure analysis and modeling of power system. Renewable and Sustainable Energy Reviews, 2017, 80, 9-22.	16.4	144