

Guodong Zhu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6097265/publications.pdf>

Version: 2024-02-01

5
papers

40
citations

2258059

3
h-index

2550090

3
g-index

5
all docs

5
docs citations

5
times ranked

59
citing authors

#	ARTICLE	IF	CITATIONS
1	Study on High-Density Integration Resistive Random Access Memory Array From Multiphysics Perspective by Parallel Computing. IEEE Transactions on Electron Devices, 2019, 66, 1747-1753.	3.0	21
2	Modeling and Simulation of Resistive Random Access Memory With Graphene Electrode. IEEE Transactions on Electron Devices, 2020, 67, 915-921.	3.0	11
3	Parallel Simulation of Fully Coupled Electrothermal Processes in Large-Scale Phase-Change Memory Arrays. IEEE Transactions on Electron Devices, 2019, 66, 5117-5125.	3.0	8
4	An improved multifilamentary conduction model for multiphysics analysis of reset process in resistive random access memory. AIP Advances, 2019, 9, 045310.	1.3	0
5	Electrothermal Effects on Reliability of Vertical Resistive Random Access Memory Array by Parallel Computing. , 2019, , .		0