

Zahiruddin Alamgir

List of Publications by Year in descending order

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8
papers

99
citations

2258059

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2053705

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all docs

8
docs citations

8
times ranked

99
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of Radiation Effects in Custom and Commercially Fabricated Resistive Memory Devices. IEEE Transactions on Nuclear Science, 2019, 66, 2398-2407.	2.0	2
2	The effect of different oxygen exchange layers on TaO _x -based RRAM devices. Semiconductor Science and Technology, 2018, 33, 015014.	2.0	8
3	Design Considerations for Memristive Crossbar Physical Unclonable Functions. ACM Journal on Emerging Technologies in Computing Systems, 2018, 14, 1-23.	2.3	12
4	Pulse width and height modulation for multi-level resistance in bi-layer TaO _x based RRAM. Applied Physics Letters, 2017, 111, .	3.3	31
5	Effect of Displacement Damage on Tantalum Oxide Resistive Memory. MRS Advances, 2017, 2, 3011-3017.	0.9	3
6	Techniques for Improved Reliability in Memristive Crossbar PUF Circuits. , 2016, , .		21
7	Flow-based computing on nanoscale crossbars: Design and implementation of full adders. , 2016, , .		22
8	Manifestation of Periodic Vibrations in Postural Control Experiments. , 2013, , .		0