

Tian-Qing Wan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9619244/publications.pdf>

Version: 2024-02-01

5
papers

127
citations

1937685

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2053705

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5
times ranked

122
citing authors

#	ARTICLE	IF	CITATIONS
1	Low-Power Artificial Neurons Based on Ag/TiN/HfAlO _x /Pt Threshold Switching Memristor for Neuromorphic Computing. IEEE Electron Device Letters, 2020, 41, 1245-1248.	3.9	58
2	Controlled Memory and Threshold Switching Behaviors in a Heterogeneous Memristor for Neuromorphic Computing. Advanced Electronic Materials, 2020, 6, 2000309.	5.1	38
3	A High-Performance Ag/TiN/HfO _x /HfO _y /HfO _x /Pt Diffusive Memristor for Calibration-Free True Random Number Generator. Advanced Electronic Materials, 2022, 8, ...	5.1	15
4	Controlled Majority-Inverter Graph Logic With Highly Nonlinear, Self-Rectifying Memristor. IEEE Transactions on Electron Devices, 2021, 68, 4897-4902.	3.0	12
5	12.7 MA/cm ² On-Current Density and High Uniformity Realized in AgGeSe/Al ₂ O ₃ Selectors. IEEE Electron Device Letters, 2021, 42, 613-616.	3.9	4