

Guokun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3531418/publications.pdf>

Version: 2024-02-01

7
papers

64
citations

1937685
4
h-index

1720034
7
g-index

7
all docs

7
docs citations

7
times ranked

37
citing authors

#	ARTICLE	IF	CITATIONS
1	Research on Temperature Effect in Insulatorâ€“Metal Transition Selector Based on NbO ₂ Thin Films. IEEE Transactions on Electron Devices, 2018, 65, 5448-5452.	3.0	21
2	Interconversion Between Bipolar and Complementary Behavior in Nanoscale Resistive Switching Devices. IEEE Transactions on Electron Devices, 2019, 66, 619-624.	3.0	16
3	Controllable Functional Layer and Temperature-Dependent Characteristic in Niobium Oxide Insulatorâ€“Metal Transition Selector. IEEE Transactions on Electron Devices, 2020, 67, 2771-2777.	3.0	13
4	Comprehensive Regulation of the Threshold Oscillation for Neuromorphic Systems Based on Cryogenic Performance of NbO ₂ Device. IEEE Electron Device Letters, 2021, 42, 692-695.	3.9	8
5	Improved uniformity and threshold voltage in NbO _x -ZrO ₂ selectors. Applied Physics Letters, 2021, 119, .	3.3	3
6	Realization of Synapse Behaviors Based on Memristor and Simulation Study With KMC Method. IEEE Journal of the Electron Devices Society, 2020, 8, 981-985.	2.1	2
7	Realization of Storage and Synaptic Simulation Behaviors Based on Different Forming Modes. IEEE Electron Device Letters, 2019, 40, 1257-1260.	3.9	1