Guokun

List of Publications by Year in descending order

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1937685 1720034 64 7 4 7 citations h-index g-index papers 7 7 7 37 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Comprehensive Regulation of the Threshold Oscillation for Neuromorphic Systems Based on Cryogenic Performance of NbOâ,, Device. IEEE Electron Device Letters, 2021, 42, 692-695.	3.9	8
2	Improved uniformity and threshold voltage in NbOx-ZrO2 selectors. Applied Physics Letters, 2021, 119, .	3.3	3
3	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
4	Controllable Functional Layer and Temperature-Dependent Characteristic in Niobium Oxide Insulator–Metal Transition Selector. IEEE Transactions on Electron Devices, 2020, 67, 2771-2777.	3.0	13
5	Realization of Storage and Synaptic Simulation Behaviors Based on Different Forming Modes. IEEE Electron Device Letters, 2019, 40, 1257-1260.	3.9	1
6	Interconversion Between Bipolar and Complementary Behavior in Nanoscale Resistive Switching Devices. IEEE Transactions on Electron Devices, 2019, 66, 619-624.	3.0	16
7	Research on Temperature Effect in Insulator–Metal Transition Selector Based on NbO _{<italic>x</italic>} Thin Films. IEEE Transactions on Electron Devices, 2018, 65, 5448-5452.	3.0	21