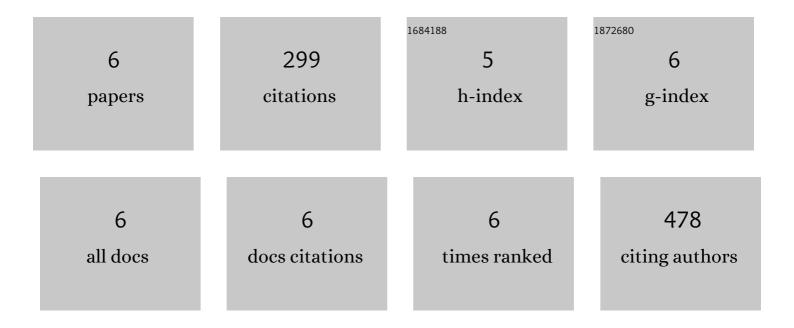
Jun Yin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4264037/publications.pdf Version: 2024-02-01



LUNI VINI

#	Article	IF	CITATIONS
1	A fully hardware-based memristive multilayer neural network. Science Advances, 2021, 7, eabj4801.	10.3	37
2	Phase-change nanoclusters embedded in a memristor for simulating synaptic learning. Nanoscale, 2019, 11, 5684-5692.	5.6	25
3	Self-Modulating Interfacial Cation Migration Induced Threshold Switching in Bilayer Oxide Memristive Device. Journal of Physical Chemistry C, 2019, 123, 878-885.	3.1	14
4	Competition between Metallic and Vacancy Defect Conductive Filaments in a CH ₃ NH ₃ PbI ₃ -Based Memory Device. Journal of Physical Chemistry C, 2018, 122, 6431-6436.	3.1	115
5	Guiding the Growth of a Conductive Filament by Nanoindentation To Improve Resistive Switching. ACS Applied Materials & Interfaces, 2017, 9, 34064-34070.	8.0	106
6	Ionic Species-Modulated Interfacial Polarization and Frequency Selectivity in Polymer Electrolyte/Semiconductor Heterojunctions. Journal of Physical Chemistry C, 2017, 121, 16629-16636.	3.1	2