

Bill Zivasatienraj

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2644746/publications.pdf>

Version: 2024-02-01

7
papers

75
citations

1684188
5
h-index

1872680
6
g-index

7
all docs

7
docs citations

7
times ranked

159
citing authors

#	ARTICLE	IF	CITATIONS
1	Epitaxy of LiNbO3: Historical Challenges and Recent Success. Crystals, 2021, 11, 397.	2.2	11
2	Communicationâ€™Impact of Electrode Chemistry on the Non-Volatile Performance of Lithium Niobite Memristors for Neuromorphic Computing. ECS Journal of Solid State Science and Technology, 2020, 9, 055018.	1.8	3
3	Temporal versatility from intercalation-based neuromorphic devices exhibiting 150â€™mV non-volatile operation. Journal of Applied Physics, 2020, 127, .	2.5	12
4	Experimental and computational analysis of thermal environment in the operation of HfO2 memristors. AIP Advances, 2020, 10, .	1.3	13
5	Computational Investigation of Nanoscale Memristor Devices for Neuromorphic Computing. , 2019, , .		1
6	Diffusion-driven ultralow thermal conductivity in amorphous Nb_2O_5 thin films. Physical Review Materials, 2019, 3, .	2.4	18
7	Scalable Memdiodes Exhibiting Rectification and Hysteresis for Neuromorphic Computing. Scientific Reports, 2018, 8, 12935.	3.3	17