

Kun Yue

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11795070/publications.pdf>

Version: 2024-02-01

8
papers

123
citations

2682572

2
h-index

2550090

3
g-index

8
all docs

8
docs citations

8
times ranked

308
citing authors

#	ARTICLE	IF	CITATIONS
1	A brain-plausible neuromorphic on-the-fly learning system implemented with magnetic domain wall analog memristors. Science Advances, 2019, 5, eaau8170.	10.3	56
2	A Reliable All-2D Materials Artificial Synapse for High Energy-Efficient Neuromorphic Computing. Advanced Functional Materials, 2021, 31, 2011083.	14.9	53
3	Noisy neuromorphic neurons with RPG on-chip noise source. , 2017, , .		4
4	Analog Neurons that Signal with Spiking Frequencies. , 2019, , .		4
5	Noisy neuromorphic circuit modeling Obsessive Compulsive Disorder. , 2016, , .		3
6	Artificial Synapses: A Reliable All-2D Materials Artificial Synapse for High Energy-Efficient Neuromorphic Computing (Adv. Funct. Mater. 27/2021). Advanced Functional Materials, 2021, 31, 2170197.	14.9	2
7	Simulation Studies of Neuronal Modulation Using Magneto-electric Nanoparticles for Astrocyte Stimulation. , 2019, , .		1
8	Analog Neurons with Dopamine-Modulated STDP. , 2019, , .		0