

Kun Yue

List of Publications by Year in descending order

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

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