

Renate Krause

List of Publications by Year in descending order

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5
papers

205
citations

2258059

3
h-index

2550090

3
g-index

6
all docs

6
docs citations

6
times ranked

345
citing authors

#	ARTICLE	IF	CITATIONS
1	Neuromorphic Pattern Generation Circuits for Bioelectronic Medicine. , 2021, , .		6
2	Automatic detection of synaptic partners in a whole-brain Drosophilaâ€™electron microscopy data set. Nature Methods, 2021, 18, 771-774.	19.0	81
3	Discrimination of EMG Signals Using a Neuromorphic Implementation of a Spiking Neural Network. IEEE Transactions on Biomedical Circuits and Systems, 2019, 13, 795-803.	4.0	79
4	Processing EMG signals using reservoir computing on an event-based neuromorphic system. , 2018, , .		26
5	Synaptic Partner Prediction from Point Annotations in Insect Brains. Lecture Notes in Computer Science, 2018, , 309-316.	1.3	13