

Dovydas Joksas

List of Publications by Citations

Source: <https://exaly.com/author-pdf/8975343/dovydas-joksas-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

5

papers

66

citations

4

h-index

7

g-index

7

ext. papers

105

ext. citations

7.8

avg, IF

2.14

L-index

#	Paper	IF	Citations
5	Simulation of Inference Accuracy Using Realistic RRAM Devices. <i>Frontiers in Neuroscience</i> , 2019 , 13, 593	5.1	33
4	Committee machines-a universal method to deal with non-idealities in memristor-based neural networks. <i>Nature Communications</i> , 2020 , 11, 4273	17.4	20
3	The interplay between structure and function in redox-based resistance switching. <i>Faraday Discussions</i> , 2019 , 213, 151-163	3.6	8
2	Nonideality-Aware Training for Accurate and Robust Low-Power Memristive Neural Networks.. <i>Advanced Science</i> , 2022 , e2105784	13.6	4
1	badcrossbar: A Python tool for computing and plotting currents and voltages in passive crossbar arrays. <i>SoftwareX</i> , 2020 , 12, 100617	2.7	0