

Daniel Belkin

List of Publications by Citations

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

6

papers

909

citations

5

h-index

7

g-index

7

ext. papers

1,170

ext. citations

17.4

avg, IF

3.59

L-index

#	Paper	IF	Citations
6	Efficient and self-adaptive in-situ learning in multilayer memristor neural networks. <i>Nature Communications</i> , 2018 , 9, 2385	17.4	371
5	A novel true random number generator based on a stochastic diffusive memristor. <i>Nature Communications</i> , 2017 , 8, 882	17.4	180
4	Long short-term memory networks in memristor crossbar arrays. <i>Nature Machine Intelligence</i> , 2019 , 1, 49-57	22.5	176
3	Reinforcement learning with analogue memristor arrays. <i>Nature Electronics</i> , 2019 , 2, 115-124	28.4	166
2	In-Memory Computing with Memristor Arrays 2018 ,		12
1	Learning with Resistive Switching Neural Networks 2019 ,		4