

Daniel Belkin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4280534/publications.pdf>

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7
papers

1,430
citations

1937457

4
h-index

2272820

4
g-index

7
all docs

7
docs citations

7
times ranked

1741
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient and self-adaptive in-situ learning in multilayer memristor neural networks. Nature Communications, 2018, 9, 2385.	5.8	575
2	Long short-term memory networks in memristor crossbar arrays. Nature Machine Intelligence, 2019, 1, 49-57.	8.3	288
3	A novel true random number generator based on a stochastic diffusive memristor. Nature Communications, 2017, 8, 882.	5.8	287
4	Reinforcement learning with analogue memristor arrays. Nature Electronics, 2019, 2, 115-124.	13.1	247
5	In-Memory Computing with Memristor Arrays. , 2018, , .		26
6	Learning with Resistive Switching Neural Networks. , 2019, , .		6
7	A hybrid nodal-staggered pseudo-spectral electromagnetic particle-in-cell method with finite-order centering. Computer Physics Communications, 2022, 279, 108457.	3.0	1