

Arnon Amir

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12199868/publications.pdf>

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6
papers

3,992
citations

2682572

2
h-index

2917675

2
g-index

6
all docs

6
docs citations

6
times ranked

4120
citing authors

#	ARTICLE	IF	CITATIONS
1	A Low Power, Fully Event-Based Gesture Recognition System. , 2017, , .		378
2	TrueNorth Ecosystem for Brain-Inspired Computing: Scalable Systems, Software, and Applications. , 2016, , .		44
3	Convolutional networks for fast, energy-efficient neuromorphic computing. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 11441-11446.	7.1	524
4	Weighted Population Code for low power neuromorphic image classification. , 2016, , .		1
5	Real-Time Scalable Cortical Computing at 46 Giga-Synaptic OPS/Watt with ~100× Speedup in Time-to-Solution and ~100,000× Reduction in Energy-to-Solution. , 2014, , .		43
6	A million spiking-neuron integrated circuit with a scalable communication network and interface. Science, 2014, 345, 668-673.	12.6	3,002