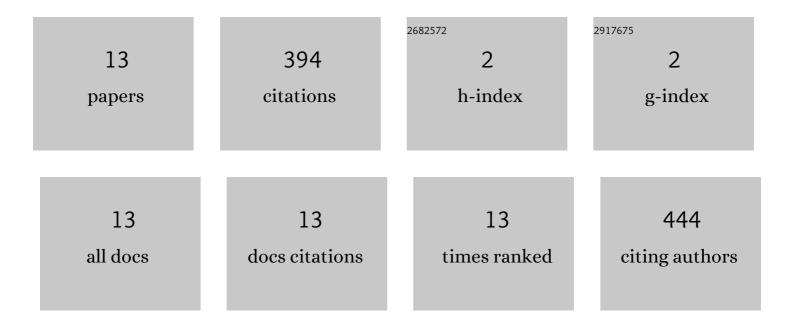


List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A Hierarchical Framework of Cloud Resource Allocation and Power Management Using Deep Reinforcement Learning. , 2017, , .		184
2	SC-DCNN., 2017,,.		98
3	HEIF: Highly Efficient Stochastic Computing-Based Inference Framework for Deep Neural Networks. IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems, 2019, 38, 1543-1556.	2.7	53
4	Designing reconfigurable large-scale deep learning systems using stochastic computing. , 2016, , .		26
5	A Neuromorphic Architecture for Context Aware Text Image Recognition. Journal of Signal Processing Systems, 2016, 84, 355-369.	2.1	10
6	Completion and parsing Chinese sentences using cogent confabulation. , 2014, , .		5
7	Neuromorphic acceleration for context aware text image recognition. , 2014, , .		5
8	Fast and Accurate Trajectory Tracking for Unmanned Aerial Vehicles based on Deep Reinforcement Learning. , 2019, , .		5
9	Assisting fuzzy offline handwriting recognition using recurrent belief propagation. , 2016, , .		3
10	Learning Topics Using Semantic Locality. , 2018, , .		3
11	Towards parallel implementation of associative inference for cogent confabulation. , 2016, , .		2
12	Towards Budget-Driven Hardware Optimization for Deep Convolutional Neural Networks Using Stochastic Computing. , 2018, , .		0
13	Efficient Cloud Resource Management using Neuromorphic Modeling and Prediction for Virtual Machine Resource Utilization. , 2019, , .		0