

# Qing Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8495322/publications.pdf>

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6  
papers

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citations

3311381

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3475538

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times ranked

58  
citing authors

#	ARTICLE	IF	CITATIONS
1	BitSystolic: A 26.7 TOPS/W 2b~8b NPU With Configurable Data Flows for Edge Devices. IEEE Transactions on Circuits and Systems I: Regular Papers, 2021, 68, 1134-1145.	5.4	8
2	Dynamic Regularization on Activation Sparsity for Neural Network Efficiency Improvement. ACM Journal on Emerging Technologies in Computing Systems, 2021, 17, 1-16.	2.3	0
3	Joint Regularization on Activations and Weights for Efficient Neural Network Pruning. , 2019, , .		2
4	DASNet: Dynamic Activation Sparsity for Neural Network Efficiency Improvement. , 2019, , .		7
5	A Quantized Training Method to Enhance Accuracy of ReRAM-based Neuromorphic Systems. , 2018, , .		9
6	Pulse-Width Modulation based Dot-Product Engine for Neuromorphic Computing System using Memristor Crossbar Array. , 2018, , .		17