

# Qiuwen Lou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10471100/publications.pdf>

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6  
papers

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citations

2682572

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2550090

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6  
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Device-Circuit-Architecture Co-Exploration for Computing-in-Memory Neural Accelerators. IEEE Transactions on Computers, 2021, 70, 595-605.	3.4	37
2	Hardware design and the competency awareness of a neural network. Nature Electronics, 2020, 3, 514-523.	26.0	14
3	Nonvolatile Spintronic Memory Cells for Neural Networks. IEEE Journal on Exploratory Solid-State Computational Devices and Circuits, 2019, 5, 67-73.	1.5	2
4	Cellular neural network friendly convolutional neural networks " CNNs with CNNs. , 2017, , .		16
5	Analytically modeling power and performance of a CNN system. , 2015, , .		4
6	Cellular neural networks for image analysis using steep slope devices. , 2014, , .		3