

Yihan Zhan

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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2258059

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3
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28
citing authors

#	ARTICLE	IF	CITATIONS
1	The Challenges and Emerging Technologies for Low-Power Artificial Intelligence IoT Systems. IEEE Transactions on Circuits and Systems I: Regular Papers, 2021, 68, 4821-4834.	5.4	24
2	A 148-nW Reconfigurable Event-Driven Intelligent Wake-Up System for AIoT Nodes Using an Asynchronous Pulse-Based Feature Extractor and a Convolutional Neural Network. IEEE Journal of Solid-State Circuits, 2021, 56, 3274-3288.	5.4	18
3	A Software-Defined Always-On System With 57-75-nW Wake-Up Function Using Asynchronous Clock-Free Pipelined Event-Driven Architecture and Time-Shielding Level-Crossing ADC. IEEE Journal of Solid-State Circuits, 2021, 56, 2804-2816.	5.4	12