

Yihan Zhan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3120003/publications.pdf>

Version: 2024-02-01

3
papers

54
citations

2258059

3
h-index

2550090

3
g-index

3
all docs

3
docs citations

3
times ranked

28
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	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