

Shan Huang

List of Publications by Year in descending order

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9
papers

106
citations

1937685

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h-index

2053705

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g-index

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all docs

9
docs citations

9
times ranked

139
citing authors

#	ARTICLE	IF	CITATIONS
1	An Energy-Efficient Design for ECG Recording and R-Peak Detection Based on Wavelet Transform. IEEE Transactions on Circuits and Systems II: Express Briefs, 2015, 62, 119-123.	3.0	58
2	An Area-Efficient Error-Resilient Ultralow-Power Subthreshold ECG Processor. IEEE Transactions on Circuits and Systems II: Express Briefs, 2016, 63, 984-988.	3.0	17
3	Cryptographie coprocessor design for IoT sensor nodes. , 2016, , .		7
4	Cationic Copolymerization of Isobutylene with 4-Vinylbenzenecyclobutylene: Characteristics and Mechanisms. Polymers, 2020, 12, 201.	4.5	6
5	A Tool to Locate Parathyroid Glands Using Dynamic Optical Contrast Imaging. Laryngoscope, 2021, 131, 2391-2397.	2.0	6
6	Ex vivo hypercellular parathyroid gland differentiation using dynamic optical contrast imaging (DOCI). Biomedical Optics Express, 2022, 13, 549.	2.9	5
7	Design and validation of an intraoperative autofluorescence lifetime imaging device. , 2020, , .		4
8	A flexible low-power machine learning accelerator for healthcare applications. , 2016, , .		2
9	A low-cost and energy-efficient EEG processor for continuous seizure detection using wavelet transform and AdaBoost. , 2016, , .		1