

Xiaopeng Zhong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10771888/publications.pdf>

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6
papers

35
citations

2682572

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2917675

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6
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6
docs citations

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times ranked

47
citing authors

#	ARTICLE	IF	CITATIONS
1	A 191 mV/pH Sensitivity and 2219 FPS Frame Rate CMOS Ion Image Sensor. , 2020, , .		5
2	A CMOS Multi-Sensor Array for High Accuracy On-Chip Bacterial Growth Monitoring. , 2020, , .		3
3	A High Offset Distribution Tolerance High Resolution ISFET Array with Auto-Compensation for Long-Term Bacterial Metabolism Monitoring. IEEE Transactions on Biomedical Circuits and Systems, 2020, 14, 1-1.	4.0	10
4	A Low-Power Compression-Based CMOS Image Sensor With Microshift-Guided SAR ADC. IEEE Transactions on Circuits and Systems II: Express Briefs, 2018, 65, 1350-1354.	3.0	8
5	A low-offset dynamic comparator with area-efficient and low-power offset cancellation. , 2017, , .		6
6	Wide dynamic range PSD algorithms and their implementation for compressive imaging. , 2016, , .		3