

Ziyue Xu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10233902/publications.pdf>

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4
papers

121
citations

1937685

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2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

109
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis and Design Methodology of RF Energy Harvesting Rectifier Circuit for Ultra-Low Power Applications. IEEE Open Journal of Circuits and Systems, 2022, 3, 82-96.	1.9	11
2	A 30% Efficient High-Output Voltage Fully Integrated Self-Biased Gate RF Rectifier Topology for Neural Implants. IEEE Journal of Solid-State Circuits, 2022, 57, 3324-3335.	5.4	4
3	Ultra-compact dual-band smart NEMS magnetoelectric antennas for simultaneous wireless energy harvesting and magnetic field sensing. Nature Communications, 2021, 12, 3141.	12.8	95
4	A Radio Frequency Magnetoelectric Antenna Prototyping Platform for Neural Activity Monitoring Devices with Sensing and Energy Harvesting Capabilities. Electronics (Switzerland), 2020, 9, 2123.	3.1	11