

Jaemyung Lim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2908921/publications.pdf>

Version: 2024-02-01

6
papers

67
citations

2258059

3
h-index

2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

103
citing authors

#	ARTICLE	IF	CITATIONS
1	Towards a Reduced-Wire Interface for CMUT-Based Intravascular Ultrasound Imaging Systems. IEEE Transactions on Biomedical Circuits and Systems, 2017, 11, 400-410.	4.0	37
2	Highly Integrated Guidewire Ultrasound Imaging System-on-a-Chip. IEEE Journal of Solid-State Circuits, 2020, 55, 1310-1323.	5.4	15
3	A Multiphase Resonance-Based Boosting Rectifier With Dual Outputs for Wireless Power Transmission. IEEE Transactions on Power Electronics, 2020, 35, 2680-2689.	7.9	10
4	On-chip reduced wire transceiver for high frequency CMUT imaging system. , 2015, , .		2
5	Circuits on miniaturized ultrasound imaging system-on-a-chip: a review. Biomedical Engineering Letters, 2022, 12, 219-228.	4.1	2
6	Highly-integrated guidewire vascular ultrasound imaging system-on-a-chip. , 2018, , .		1