

Zhiyu Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/513813/publications.pdf>

Version: 2024-02-01

5
papers

49
citations

2258059

3
h-index

2550090

3
g-index

5
all docs

5
docs citations

5
times ranked

50
citing authors

#	ARTICLE	IF	CITATIONS
1	300-GHz Double-Balanced Up-Converter Using Asymmetric MOS Varactors in 65-nm CMOS. IEEE Journal of Solid-State Circuits, 2022, 57, 2336-2347.	5.4	7
2	23.1 270-to-300GHz Double-Balanced Parametric Upconverter Using Asymmetric MOS Varactors and a Power-Splitting-Transformer Hybrid in 65nm CMOS. , 2021, , .		4
3	610-GHz Fourth Harmonic Signal Reactively Generated in a CMOS Voltage Controlled Oscillator Using Differentially Pumped Varactors. IEEE Solid-State Circuits Letters, 2020, 3, 46-49.	2.0	8
4	300-GHz 2nd-Order Subharmonic Upconversion Mixer Using Symmetric MOS Varactors in 65-nm CMOS. IEEE Solid-State Circuits Letters, 2020, 3, 538-541.	2.0	3
5	300-GHz CMOS QPSK transmitter for 30-Gbps dielectric waveguide communication. , 2018, , .		27