

Hasnain Lakdawala

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10485717/publications.pdf>

Version: 2024-02-01

8
papers

398
citations

1684188

5
h-index

2053705

5
g-index

8
all docs

8
docs citations

8
times ranked

327
citing authors

#	ARTICLE	IF	CITATIONS
1	A Class-E PA With Pulse-Width and Pulse-Position Modulation in 65 nm CMOS. IEEE Journal of Solid-State Circuits, 2009, 44, 1668-1678.	5.4	98
2	A 2.4-GHz 20-40-MHz Channel WLAN Digital Outphasing Transmitter Utilizing a Delay-Based Wideband Phase Modulator in 32-nm CMOS. IEEE Journal of Solid-State Circuits, 2012, 47, 3184-3196.	5.4	79
3	A Transformer-Combined 31.5 dBm Outphasing Power Amplifier in 45 nm LP CMOS With Dynamic Power Control for Back-Off Power Efficiency Enhancement. IEEE Journal of Solid-State Circuits, 2012, 47, 1646-1658.	5.4	78
4	A 1.05 V 1.6 mW, 0.45 σ Resolution σ Based Temperature Sensor With Parasitic Resistance Compensation in 32 nm Digital CMOS Process. IEEE Journal of Solid-State Circuits, 2009, 44, 3621-3630.	5.4	67
5	Temperature stabilization of CMOS capacitive accelerometers. Journal of Micromechanics and Microengineering, 2004, 14, 559-566.	2.6	41
6	Smart integrated temperature sensor - mixed-signal circuits and systems in 32-nm and beyond. , 2011, , .		19
7	A 28.6dBm 65nm Class-E PA with Envelope Restoration by Pulse-Width and Pulse-Position Modulation. , 2008, , .		10
8	A 0.5 mm ² /integrated capacitive vibration sensor with sub-10 zF/rt-Hz noise floor. , 0, , .		6