

Xin Lin

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

142
citations

1684188

5
h-index

2053705

5
g-index

10
all docs

10
docs citations

10
times ranked

256
citing authors

#	ARTICLE	IF	CITATIONS
1	Convexity of Fairness-Aware Resource Allocation in Wireless Powered Communication Networks. IEEE Communications Letters, 2016, 20, 474-477.	4.1	54
2	Energy-Efficient Resource Allocation in TDMS Based Wireless Powered Communication Networks. IEEE Communications Letters, 2016, , 1-1.	4.1	31
3	On Convexity of Fairness-Aware Energy-Efficient Power Allocation in Spectrum-Sharing Networks. IEEE Communications Letters, 2016, 20, 534-537.	4.1	23
4	Robust minimum dispersion distortionless response beamforming against fast-moving interferences. Signal Processing, 2017, 140, 190-197.	3.7	20
5	An Eigendecomposition-Based Approach to Blind Beamforming in a Multipath Environment. IEEE Communications Letters, 2017, 21, 322-325.	4.1	12
6	Low-jitter all-digital phase-locked loop with novel PFD and high resolution TDC & DCO. , 2016, , .		1
7	A 0.68-to-1.44 GHz low-jitter all-digital phase-locked loop with a novel PFD and a high resolution DCO in 0.174m CMOS. , 2016, , .		1
8	Analysis of phase noise in CMOS ring oscillator due to substrate noise. , 2015, , .		0
9	A novel sense-amplifier based flip-flop with bulk-driven technique. , 2015, , .		0
10	A novel quadrature multi loop CMOS ring oscillator with current compensation technique. , 2016, , .		0