Xin Lin

List of Publications by Year
in descending order

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	An Eigendecomposition-Based Approach to Blind Beamforming in a Multipath Environment. IEEE Communications Letters, 2017, 21, 322-325.	4.1	12
2	Robust minimum dispersion distortionless response beamforming against fast-moving interferences. Signal Processing, 2017, 140, 190-197.	3.7	20
3	Low-jitter all-digital phase-locked loop with novel PFD and high resolution TDC & DCO. , 2016, , .		1
4	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.Î¼m CMOS. , 2016, , .		1
5	Energy-Efficient Resource Allocation in TDMS Based Wireless Powered Communication Networks. IEEE Communications Letters, 2016, , 1-1.	4.1	31
6	A novel quadrature multi loop CMOS ring oscillator with current compensation technique. , 2016, , .		0
7	On Convexity of Fairness-Aware Energy-Efficient Power Allocation in Spectrum-Sharing Networks. IEEE Communications Letters, 2016, 20, 534-537.	4.1	23
8	Convexity of Fairness-Aware Resource Allocation in Wireless Powered Communication Networks. IEEE Communications Letters, 2016, 20, 474-477.	4.1	54
9	Analysis of phase noise in CMOS ring oscillator due to substrate noise. , 2015, , .		0
10	A novel sense-amplifier based flip-flop with bulk-driven technique. , 2015, , .		0