

Xuan Zhou

List of Publications by Year in descending order

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9
papers

264
citations

1937685

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2272923

4
g-index

9
all docs

9
docs citations

9
times ranked

316
citing authors

#	ARTICLE	IF	CITATIONS
1	The prediction analysis of cellular radio access network traffic: From entropy theory to networking practice. , 2014, 52, 234-240.		89
2	Energy savings scheme in radio access networks via compressive sensing-based traffic load prediction. Transactions on Emerging Telecommunications Technologies, 2014, 25, 468-478.	3.9	34
3	The predictability of cellular networks traffic. , 2012, , .		32
4	On the α -Stable Distribution of Base Stations in Cellular Networks. IEEE Communications Letters, 2015, 19, 1750-1753.	4.1	30
5	Human Mobility Patterns in Cellular Networks. IEEE Communications Letters, 2013, 17, 1877-1880.	4.1	29
6	Understanding the Nature of Social Mobile Instant Messaging in Cellular Networks. IEEE Communications Letters, 2014, 18, 389-392.	4.1	24
7	Two-tier spatial modeling of base stations in cellular networks. , 2014, , .		14
8	GM-PAB: A grid-based energy saving scheme with predicted traffic load guidance for cellular networks. , 2012, , .		12
9	Service-oriented cross-layer management for software-defined cellular networks. , 2014, , .		0