

# Xuan Zhou

## List of Publications by Year in descending order

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9  
papers

264  
citations

1937685

4  
h-index

2272923

4  
g-index

9  
all docs

9  
docs citations

9  
times ranked

316  
citing authors

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