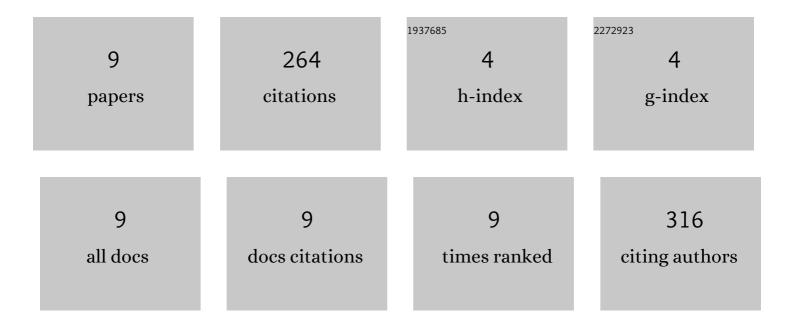
## Xuan Zhou

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11778359/publications.pdf Version: 2024-02-01



#	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 sensingâ€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 <inline-formula> <tex-math notation="LaTeX"&gt;\$alpha\$</tex-math </inline-formula> -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, , .		Ο