

# Pengyuan Du

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10858651/publications.pdf>

Version: 2024-02-01

16  
papers

137  
citations

3311381

1  
h-index

2917675

2  
g-index

16  
all docs

16  
docs citations

16  
times ranked

177  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multipath TCP in SDN-enabled LEO satellite networks. , 2016, , .		36
2	Software Defined naval network for satellite communications (SDN-SAT). , 2016, , .		18
3	Software Defined Multi-Path TCP Solution for Mobile Wireless Tactical Networks. , 2018, , .		16
4	Traffic optimization in software defined naval network for satellite communications. , 2017, , .		15
5	Asymptotic Analysis on Throughput and Delay in Cognitive Social Networks. IEEE Transactions on Communications, 2014, 62, 2721-2732.	7.8	11
6	Multipath TCP over LEO satellite networks. , 2015, , .		11
7	A Software Defined Multi-Path Traffic Offloading System for Heterogeneous LTE-WiFi Networks. , 2019, , .		9
8	A dual-antenna based handover scheme for GSM-R network. , 2012, , .		5
9	Towards Efficient Cellular Traffic Offloading via Dynamic MPTCP Path Configuration with SDN. , 2019, , .		5
10	An Evolutionary Multi-player Game Model for Two-Hop Routing in Delay Tolerant Networks. , 2017, , .		4
11	On-line and dynamic estimation of Rician fading channels in GSM-R networks. , 2012, , .		3
12	Dynamic estimation of local mean power in GSM-R networks. Wireless Networks, 2014, 20, 289-302.	3.0	1
13	Throughput and Delay Scaling of Cognitive Radio Networks with Heterogeneous Mobile Users. , 2015, , .		1
14	Promotion of cooperation in public goods game by Socialized Speed-Restricted movement. , 2017, , .		1
15	Towards Opportunistic Resource Sharing in Mobile Social Networks. , 2018, , .		1
16	Correction to "Asymptotic Analysis on Throughput and Delay in Cognitive Social Networks" IEEE Transactions on Communications, 2014, 62, 4164-4164.	7.8	0