

# Nan Zhao

## List of Publications by Year in descending order

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14  
papers

994  
citations

1163117

8  
h-index

1199594

12  
g-index

15  
all docs

15  
docs citations

15  
times ranked

1091  
citing authors

#	ARTICLE	IF	CITATIONS
1	Software-Defined Networks with Mobile Edge Computing and Caching for Smart Cities: A Big Data Deep Reinforcement Learning Approach. , 2017, 55, 31-37.		295
2	Deep Reinforcement Learning for User Association and Resource Allocation in Heterogeneous Cellular Networks. IEEE Transactions on Wireless Communications, 2019, 18, 5141-5152.	9.2	277
3	Android-based mobile educational platform for speech signal processing. International Journal of Electrical Engineering and Education, 2017, 54, 3-16.	0.8	95
4	Dynamic Contract Incentive Mechanism for Cooperative Wireless Networks. IEEE Transactions on Vehicular Technology, 2018, 67, 10970-10982.	6.3	71
5	Monitoring strategy for relay incentive mechanism in cooperative communication networks. Computers and Electrical Engineering, 2017, 60, 14-29.	4.8	57
6	Deep Reinforcement Learning for User Association and Resource Allocation in Heterogeneous Networks. , 2018, , .		47
7	Multi-Agent Deep Reinforcement Learning for Trajectory Design and Power Allocation in Multi-UAV Networks. IEEE Access, 2020, 8, 139670-139679.	4.2	40
8	Spatial-Temporal Attention-Convolution Network for Citywide Cellular Traffic Prediction. IEEE Communications Letters, 2020, 24, 2532-2536.	4.1	40
9	Spatial-Temporal Aggregation Graph Convolution Network for Efficient Mobile Cellular Traffic Prediction. IEEE Communications Letters, 2022, 26, 587-591.	4.1	36
10	Dynamic Contract Incentives Mechanism for Traffic Offloading in Multi-UAV Networks. Wireless Communications and Mobile Computing, 2020, 2020, 1-11.	1.2	22
11	Dynamic Contract Design for Cooperative Wireless Networks. , 2017, , .		8
12	Deep Reinforcement Learning for Task Offloading and Power Allocation in UAV-assisted MEC System. International Journal of Mobile Computing and Multimedia Communications, 2021, 12, 0-0.	0.5	2
13	Dynamic incentive mechanism in mobile crowdsourcing networks by combining reputation and contract theory. International Journal of Distributed Sensor Networks, 2022, 18, 155013292211043.	2.2	2
14	Graph Convolution Network for Urban Mobile Traffic Prediction. Lecture Notes in Networks and Systems, 2022, , 218-224.	0.7	1