Peiran Dong

List of Publications by Year
in descending order

12 papers	**1,370** citations	840776 **11** h-index
12 all docs	**12** docs citations	**12** times ranked

1199594 **12** g-index
1588 citing authors

#	ARTICLE	IF	CITATIONS
1	Partial Computation Offloading and Adaptive Task Scheduling for 5G-Enabled Vehicular Networks. IEEE Transactions on Mobile Computing, 2022, 21, 1319-1333.	5.8	108
2	Collaborative Edge Computing for Social Internet of Things: Applications, Solutions, and Challenges. IEEE Transactions on Computational Social Systems, 2022, 9, 291-301.	4.4	14
3	5G-Enabled UAV-to-Community Offloading: Joint Trajectory Design and Task Scheduling. IEEE Journal on Selected Areas in Communications, 2021, 39, 3306-3320.	14.0	70
4	Mobile Edge Computing Enabled 5G Health Monitoring for Internet of Medical Things: A Decentralized Game Theoretic Approach. IEEE Journal on Selected Areas in Communications, 2021, 39, 463-478.	14.0	202
5	Distributed and Dynamic Service Placement in Pervasive Edge Computing Networks. IEEE Transactions on Parallel and Distributed Systems, 2021, 32, 1277-1292.	5.6	85
6	Internet of UAVs Based Remote Health Monitoring: An Online eHealth System. IEEE Wireless Communications, 2021, 28, 15-21.	9.0	3
7	When Deep Reinforcement Learning Meets 5G-Enabled Vehicular Networks: A Distributed Offloading Framework for Traffic Big Data. IEEE Transactions on Industrial Informatics, 2020, 16, 1352-1361.	11.3	120
8	Edge Computing Based Healthcare Systems: Enabling Decentralized Health Monitoring in Internet of Medical Things. IEEE Network, 2020, 34, 254-261.	6.9	49
9	NOMA-based energy-efficient task scheduling in vehicular edge computing networks: A self-imitation learning-based approach. China Communications, 2020, 17, 1-11.	3.2	21
10	Deep Reinforcement Learning for Intelligent Internet of Vehicles: An Energy-Efficient Computational Offloading Scheme. IEEE Transactions on Cognitive Communications and Networking, 2019, 5, 1060-1072.	7.9	124
11	Deep Reinforcement Learning for Vehicular Edge Computing. ACM Transactions on Intelligent Systems and Technology, 2019, 10, 1-24.	4.5	202
12	A Cooperative Partial Computation Offloading Scheme for Mobile Edge Computing Enabled Internet of Things. IEEE Internet of Things Journal, 2019, 6, 4804-4814.	8.7	372