

Jing Zhang

List of Publications by Year in descending order

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papers

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1684188

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9
times ranked

166
citing authors

#	ARTICLE	IF	CITATIONS
1	Robust Energy-Efficient Transmission for Wireless-Powered D2D Communication Networks. IEEE Transactions on Vehicular Technology, 2021, 70, 7951-7965.	6.3	14
2	Power cognition: Enabling intelligent energy harvesting and resource allocation for solar-powered UAVs. Future Generation Computer Systems, 2020, 110, 658-664.	7.5	27
3	On the Performance of LTE/Wi-Fi Dual-Mode Uplink Transmission: Connection Probability Versus Energy Efficiency. IEEE Transactions on Vehicular Technology, 2020, 69, 11152-11168.	6.3	6
4	Delay and Transmission Rate Analysis of Buffer-Aided UAV Networks for Emergency Communications. , 2020, , .		2
5	On the Application of Directional Antennas in Multi-Tier Unmanned Aerial Vehicle Networks. IEEE Access, 2019, 7, 132095-132110.	4.2	12
6	Energy Efficiency Evaluation of Multi-Tier Cellular Uplink Transmission Under Maximum Power Constraint. IEEE Transactions on Wireless Communications, 2017, 16, 7092-7107.	9.2	21
7	Energy-efficient transmission for wireless powered D2D communication networks. , 2017, , .		11
8	Optimal Energy Efficiency Fairness of Nodes in Wireless Powered Communication Networks. Sensors, 2017, 17, 2125.	3.8	4
9	Interference Minimization in 5G Heterogeneous Networks. Mobile Networks and Applications, 2015, 20, 756-762.	3.3	22