# Ruijin Sun

List of Publications by Year
in descending order



| 15 | 425 | 933447 10 | 1058476 14 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 15 | 15 | 15 | 585 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Efficient Energy and Delay Tradeoff for Vessel Communications in SDN Based Maritime Wireless Networks. IEEE Transactions on Intelligent Transportation Systems, 2021, 22, 3800-3812. | 8.0 | 16 |
| 2 | QoE-Driven Transmission-Aware Cache Placement and Cooperative Beamforming Design in Cloud-RANs. IEEE Transactions on Vehicular Technology, 2020, 69, 636-650. | 6.3 | 35 |
| 3 | Delay-Oriented Caching Strategies in D2D Mobile Networks. IEEE Transactions on Vehicular Technology, 2020, 69, 8529-8541. | 6.3 | 20 |
| 4 | Maritime Search and Rescue Based on Group Mobile Computing for Unmanned Aerial Vehicles and Unmanned Surface Vehicles. IEEE Transactions on Industrial Informatics, 2020, 16, 7700-7708. | 11.3 | 89 |
| 5 | Distributed Resource Allocation for D2D-Assisted Small Cell Networks With Heterogeneous Spectrum. IEEE Access, 2019, 7, 83900-83914. | 4.2 | 24 |
| 6 | Energy Efficient Resource Allocation for UAV-Assisted Space-Air-Ground Internet of Remote Things Networks. IEEE Access, 2019, 7, 145348-145362. | 4.2 | 72 |
| 7 | Energy Efficient Downlink Resource Allocation for D2D-Assisted Cellular Networks With Mobile Edge Caching. IEEE Access, 2019, 7, 2053-2067. | 4.2 | 11 |
| 8 | Cost-Oriented Mobility-Aware Caching Strategies in D2D Networks With Delay Constraint. IEEE Access, 2019, 7, 177023-177034. | 4.2 | 11 |
| 9 | A Destination-Aided Wireless Energy Transfer Scheme in Multi-Antenna Relay Sensor Networks. IEEE Wireless Communications Letters, 2019, 8, 689-692. | 5.0 | 8 |
| 10 | Sum Rate Analysis and Power Allocation for Massive MIMO Systems With Mismatch Channel. IEEE Access, 2018, 6, 16997-17009. | 4.2 | 6 |
| 11 | Hierarchical power allocation algorithm for D2Dâ€based cellular networks with heterogeneous statistical qualityâ€ofâ€service constraints. IET Communications, 2018, 12, 518-526. | 2.2 | 5 |
| 12 | Destination-assisted jamming for physical-layer security in SWIPT cognitive radio systems. , 2018, , . | | 20 |
| 13 | Transceiver Design to Maximize the Weighted Sum Secrecy Rate in Full-Duplex SWIPT Systems. IEEE Signal Processing Letters, 2016, 23, 883-887. | 3.6 | 90 |
| 14 | Destination-Aided Wireless Power Transfer in Energy-Limited Cognitive Relay Systems. IEEE Access, 2016, 4, 5385-5398. | 4.2 | 3 |
| 15 | Optimization of relay selection and ergodic capacity in cognitive radio sensor networks with wireless energy harvesting. Pervasive and Mobile Computing, 2015, 22, 33-45. | 3.3 | 15 |