

Xiaoyan Hu

List of Publications by Year in descending order

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papers

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1478505

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citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Reconfigurable Intelligent Surface Aided Mobile Edge Computing: From Optimization-Based to Location-Only Learning-Based Solutions. IEEE Transactions on Communications, 2021, 69, 3709-3725. | 7.8 | 58 |
| 2 | Removing Channel Estimation by Location-Only Based Deep Learning for RIS Aided Mobile Edge Computing. , 2021, , . | | 3 |
| 3 | Edge and Central Cloud Computing: A Perfect Pairing for High Energy Efficiency and Low-Latency. IEEE Transactions on Wireless Communications, 2020, 19, 1070-1083. | 9.2 | 45 |
| 4 | Wireless-Powered Edge Computing With Cooperative UAV: Task, Time Scheduling and Trajectory Design. IEEE Transactions on Wireless Communications, 2020, 19, 8083-8098. | 9.2 | 59 |
| 5 | UAV-Assisted Relaying and Edge Computing: Scheduling and Trajectory Optimization. IEEE Transactions on Wireless Communications, 2019, 18, 4738-4752. | 9.2 | 224 |
| 6 | Wireless-Powered Mobile Edge Computing with Cooperated UAV. , 2019, , . | | 5 |
| 7 | Task and Bandwidth Allocation for UAV-Assisted Mobile Edge Computing with Trajectory Design. , 2019, , . | | 10 |
| 8 | The Synergy of Edge and Central Cloud Computing with Wireless MIMO Backhaul. , 2019, , . | | 1 |
| 9 | Wireless Powered Cooperation-Assisted Mobile Edge Computing. IEEE Transactions on Wireless Communications, 2018, 17, 2375-2388. | 9.2 | 245 |
| 10 | Power Minimization for Cooperative Wireless Powered Mobile Edge Computing Systems. , 2018, , . | | 2 |
| 11 | On the Secrecy Rate Maximization with Uncoordinated Cooperative Jamming by Single-Antenna Helpers. IEEE Transactions on Vehicular Technology, 2016, , 1-1. | 6.3 | 17 |