Shengli Liu

List of Publications by Year
in descending order

10 papers	**106** citations	1478505 **6** h-index	1872680 **6** g-index
10 all docs	**10** docs citations	**10** times ranked	**83** citing authors

#	Article	IF	Citations
1	Decentralized Radio Resource Adaptation in D2D-U Networks. IEEE Internet of Things Journal, 2021, 8, 6720-6732.	8.7	22
2	Joint Model Pruning and Device Selection for Communication-Efficient Federated Edge Learning. IEEE Transactions on Communications, 2022, 70, 231-244.	7.8	22
3	Hybrid Adaptive Channel Access for LTE-U Systems. IEEE Transactions on Vehicular Technology, 2019, 68, 9820-9832.	6.3	19
4	Adaptive Network Pruning for Wireless Federated Learning. IEEE Wireless Communications Letters, 2021, 10, 1572-1576.	5.0	17
5	Semi-Distributed Joint Power and Spectrum Allocation for LAA Based Small Cell Networks. IEEE Transactions on Wireless Communications, 2020, 19, 4141-4153.	9.2	9
6	Coexistence algorithms for LTE and WiFi networks in unlicensed spectrum: performance optimization and comparison. Wireless Networks, 2021, 27, 1875-1885.	3.0	7
7	Adaptive Batchsize Selection and Gradient Compression for Wireless Federated Learning. , 2020, , .		5
8	Bidirectional Mobile Offloading in LTE-U and WiFi Coexistence Systems. , 2018, , .		2
9	Adaptive Modulation for Wireless Federated Learning. , 2021, , .		2
10	Power Allocation for Full-Duplex Communication Systems Based on Deep Deterministic Policy Gradient. , 2020, , .		1