

# Shengli Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/605871/publications.pdf>

Version: 2024-02-01

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