Yanyu Cheng

List of Publications by Year
in descending order

9 papers	218 citations	1684188 5 h-index	1720034 7 g-index
9 all docs	9 docs citations	9 times ranked	175 citing authors

#	Article	IF	Citations
1	Downlink and Uplink Intelligent Reflecting Surface Aided Networks: NOMA and OMA. IEEE Transactions on Wireless Communications, 2021, 20, 3988-4000.	9.2	115
2	Non-Orthogonal Multiple Access (NOMA) With Multiple Intelligent Reflecting Surfaces. IEEE Transactions on Wireless Communications, 2021, 20, 7184-7195.	9.2	34
3	Federated Transfer Learning With Client Selection for Intrusion Detection in Mobile Edge Computing. IEEE Communications Letters, 2022, 26, 552-556.	4.1	28
4	Joint User Pairing and Subchannel Allocation for Multisubchannel Multiuser Nonorthogonal Multiple Access Systems. IEEE Transactions on Vehicular Technology, 2018, 67, 8238-8248.	6.3	14
5	Outage Performance of Downlink IRS-Assisted NOMA Systems. , 2020, , .		13
6	Two-Step User Pairing for OFDM-Based Cooperative NOMA Systems. IEEE Communications Letters, 2020, 24, 903-906.	4.1	7
7	Performance Analysis of Cooperative NOMA Systems With Adaptive Mode Selection and Subchannel Allocation. IEEE Transactions on Vehicular Technology, 2019, 68, 10981-10990.	6.3	4
8	Joint User Clustering and Subcarrier Allocation for Downlink Non-Orthogonal Multiple Access Systems. , 2018, , .		2
9	Two-Tier NOMA-Based Wireless Powered Communication Networks. IEEE Systems Journal, 2022, 16, 4698-4707.	4.6	1