Cheng Yin

List of Publications by Year
in descending order

11 papers	238 citations	1478505 6 h-index	1474206 9 g-index
11 all docs	11 docs citations	11 times ranked	199 citing authors

#	Article	IF	Citations
1	Energy-Efficient and Throughput Fair Resource Allocation for TS-NOMA UAV-Assisted Communications. IEEE Transactions on Communications, 2020, 68, 7156-7169.	7.8	53
2	Secure Energy Harvesting Relay Networks With Unreliable Backhaul Connections. IEEE Access, 2018, 6, 12074-12084.	4.2	47
3	Aerial Reconfigurable Intelligent Surface-Enabled URLLC UAV Systems. IEEE Access, 2021, 9, 140248-140257.	4.2	47
4	UAV-Enabled Ultra-Reliable Low-Latency Communications for 6G: A Comprehensive Survey. IEEE Access, 2021, 9, 137338-137352.	4.2	33
5	Social-Aware Spectrum Sharing and Caching Helper Selection Strategy Optimized Multicast Video Streaming in Dense D2D 5G Networks. IEEE Systems Journal, 2021, 15, 3480-3491.	4.6	16
6	Outage probability of full-duplex cognitive relay networks with partial relay selection. , 2017, , .		13
7	Multi-Tier Caching and Resource Sharing for Video Streaming in 5G Ultra-Dense Networks. IEEE Communications Letters, 2020, 24, 1500-1504.	4.1	8
8	Advanced Machine Learning Techniques for Predicting Nha Trang Shorelines. IEEE Access, 2021, 9, 98132-98149.	4.2	8
9	Meteorological and Hydrological Drought Assessment for Dong Nai River Basin, Vietnam under Climate Change. Mobile Networks and Applications, 2021, 26, 1788-1800.	3.3	6
10	The Concept of Time Sharing NOMA into UAV-Enabled Communications: An Energy-Efficient Approach. , 2020, , .		5
11	Performance Analysis for Secure Cooperative Systems Under Unreliable Backhaul Over Nakagami-m Channels. Mobile Networks and Applications, 2019, 24, 480-490.	3.3	2