

# Wanli Wen

## List of Publications by Year in descending order

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papers

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468  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-Armed Bandit-Based Client Scheduling for Federated Learning. IEEE Transactions on Wireless Communications, 2020, 19, 7108-7123.	9.2	155
2	Random Caching Based Cooperative Transmission in Heterogeneous Wireless Networks. IEEE Transactions on Communications, 2018, 66, 2809-2825.	7.8	64
3	Joint Optimal Software Caching, Computation Offloading and Communications Resource Allocation for Mobile Edge Computing. IEEE Transactions on Vehicular Technology, 2020, 69, 7879-7894.	6.3	56
4	Dynamic Power Control for NOMA Transmissions in Wireless Caching Networks. IEEE Wireless Communications Letters, 2019, 8, 1485-1488.	5.0	41
5	Caching Efficiency Maximization for Device-to-Device Communication Networks: A Recommend to Cache Approach. IEEE Transactions on Wireless Communications, 2021, 20, 6580-6594.	9.2	27
6	Federated-Learning-Based Client Scheduling for Low-Latency Wireless Communications. IEEE Wireless Communications, 2021, 28, 32-38.	9.0	25
7	Enhancing Performance of Random Caching in Large-Scale Heterogeneous Wireless Networks With Random Discontinuous Transmission. IEEE Transactions on Communications, 2018, 66, 6287-6303.	7.8	23
8	Mixed-Timescale Caching and Beamforming in Content Recommendation Aware Fog-RAN: A Latency Perspective. IEEE Transactions on Communications, 2021, 69, 2427-2440.	7.8	22
9	Joint Uplink/Downlink Sub-Channel, Bit and Time Allocation for Multi-Access Edge Computing. IEEE Communications Letters, 2019, 23, 1811-1815.	4.1	19
10	Adaptive Hierarchical Federated Learning Over Wireless Networks. IEEE Transactions on Vehicular Technology, 2022, 71, 2070-2083.	6.3	18
11	Revenue Maximization for Content-Oriented Wireless Caching Networks (CWCNs) With Repair and Recommendation Considerations. IEEE Transactions on Wireless Communications, 2021, 20, 284-298.	9.2	16
12	Enhancing Physical Layer Security of Random Caching in Large-Scale Multi-Antenna Heterogeneous Wireless Networks. IEEE Transactions on Information Forensics and Security, 2020, 15, 2840-2855.	6.9	9
13	Federated Learning in SWIPT-Enabled Micro-UAV Swarm Networks: A Joint Design of Scheduling and Resource Allocation. , 2021, , .		3
14	Orthogonal Subblock Division Multiple Access for OFDM-IM-Based Multi-User VLC Systems. Photonics, 2022, 9, 373.	2.0	2
15	Drone-Fleet-Enabled Logistics: A Joint Design of Flight Trajectory and Package Delivery. Sensors, 2022, 22, 3056.	3.8	1
16	Optimized Edge Aggregation for Hierarchical Federated Learning. , 2021, , .		0