

Mohammad Reza Javan

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular Communication Transmitter Design in Limited-Capacity Storage Regime. IEEE Transactions on Nanobioscience, 2023, 22, 212-222.	2.2	3
2	AI-Based Mobility-Aware Energy Efficient Resource Allocation and Trajectory Design for NFV Enabled Aerial Networks. IEEE Transactions on Green Communications and Networking, 2023, 7, 281-297.	3.5	8
3	Proactive and Aol-Aware Failure Recovery for Stateful NFV-Enabled Zero-Touch 6G Networks: Model-Free DRL Approach. IEEE Transactions on Network and Service Management, 2022, 19, 437-451.	3.2	10
4	Multicasting in NOMA-based UAV networks: Path design and throughput maximisation. IET Communications, 2022, 16, 1708-1723.	1.5	1
5	Aol Minimization in Energy Harvesting and Spectrum Sharing Enabled 6G Networks. IEEE Transactions on Green Communications and Networking, 2022, 6, 2043-2054.	3.5	1
6	Robust Energy-Efficient Resource Management, SIC Ordering, and Beamforming Design for MC MISO-NOMA Enabled 6G. IEEE Transactions on Signal Processing, 2021, 69, 2481-2498.	3.2	23
7	Secure green D2D communication in OFDMA based networks with imperfect channel knowledge. Wireless Networks, 2021, 27, 3147-3164.	2.0	2
8	Cloud-based Queuing Model for Tactile Internet in Next Generation of RAN. , 2020, , .		6
9	Resource allocation in power domain NOMA-based cooperative multicell networks. IET Communications, 2020, 14, 1162-1168.	1.5	6
10	Cooperative multiple access cognitive radio transmission with renewable energy sources. Physical Communication, 2020, 40, 101049.	1.2	2
11	Outage and delay performance of content caching in two-tier cooperative cellular networks. IET Communications, 2019, 13, 2492-2499.	1.5	2
12	Robust Radio Resource Allocation in MISO-SCMA Assisted C-RAN in 5G Networks. IEEE Transactions on Vehicular Technology, 2019, 68, 5758-5768.	3.9	31
13	A New Multiple Access Technique for 5G: Power Domain Sparse Code Multiple Access (PSMA). IEEE Access, 2018, 6, 747-759.	2.6	58
14	Optimal and Fair Energy Efficient Resource Allocation for Energy Harvesting-Enabled-PD-NOMA-Based HetNets. IEEE Transactions on Wireless Communications, 2018, 17, 2054-2067.	6.1	77
15	Comparison Study Between PD-NOMA and SCMA. IEEE Transactions on Vehicular Technology, 2018, 67, 1830-1834.	3.9	104
16	Resource Allocation in Secure Full-Duplex D2D Communications Using Zero Forcing Beamforming. , 2018, , .		1
17	Limited Rate Feedback Scheme for Resource Allocation in Secure Relay-Assisted OFDMA Networks. IEEE Transactions on Wireless Communications, 2016, 15, 2604-2618.	6.1	20