

Senthilkumar Dhanasekaran

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Performance Analysis of NOMA in Full-Duplex Cooperative Spectrum Sharing Systems. IEEE Transactions on Vehicular Technology, 2022, 71, 9095-9100.	6.3	9
2	Approximate Aggregate Utility Maximization Using Greedy Maximal Scheduling. IEEE/ACM Transactions on Networking, 2022, 30, 2521-2530.	3.8	0
3	Performance Analysis of Cell-Center Users in NOMA Based-Spectrum Sharing Protocol. IEEE Communications Letters, 2020, 24, 52-56.	4.1	4
4	Performance Analysis of Cell-Center Users in SM-Based Cooperative Spectrum Sharing Systems. IEEE Wireless Communications Letters, 2020, 9, 198-201.	5.0	3
5	Cooperative Diversity in Secondary Systems: Efficient Relaying Protocol for Cognitive Radio. Wireless Personal Communications, 2019, 109, 1419-1428.	2.7	0
6	Full-Rate Cooperative Spectrum Sharing Scheme for Cognitive Radio Communications. IEEE Communications Letters, 2018, 22, 97-100.	4.1	15
7	Asynchronous Distributed Greedy Link Scheduling in Multihop Wireless Networks. IEEE Transactions on Vehicular Technology, 2018, 67, 10166-10170.	6.3	5
8	Carrier Multiplexing Generalized Space Shift Keying Modulation with Low Decoding Complexity. Wireless Personal Communications, 2017, 97, 365-385.	2.7	0
9	Space-Polarization Shift Keying Modulation for MIMO Channels. Wireless Personal Communications, 2016, 86, 1509-1539.	2.7	10
10	Performance analysis of Space shift keying with generalized selection combining receive diversity. , 2015, , .		0
11	Performance analysis of Space Shift Keying (SSK)-MIMO with polarization receive diversity. , 2015, , .		1
12	Enhancement to IEEE 802.11 Distributed Coordination Function to Reduce Packet Retransmissions Under Imperfect Channel Conditions. Wireless Personal Communications, 2012, 65, 929-953.	2.7	11
13	Nonsaturation throughput enhancement of IEEE 802.11b distributed coordination function for heterogeneous traffic under noisy environment. International Journal of Automation and Computing, 2010, 7, 95-104.	4.5	16
14	Throughput analysis of IEEE 802.11 multirate WLANs with collision aware rate adaptation algorithm. International Journal of Automation and Computing, 2010, 7, 571-577.	4.5	7
15	Performance Analysis of the IEEE 802.11 Distributed Coordination Function in High Interference Wireless Local Area Networks considering Capture Effects. , 2009, , .		5
16	Enhancement of IEEE 802.11b Distributed Coordination Function to reduce packet retransmission. , 2009, , .		0
17	New approach for throughput analysis of IEEE 802.11 in AdHoc Networks. , 2008, , .		3
18	Nonsaturation throughput analysis of IEEE 802.11 distributed coordination function. , 2008, , .		1