Yi Chen

List of Publications by Year
in descending order

		2682572	2272923
14 papers	**41** citations	**2** h-index	**4** g-index
14 all docs	**14** docs citations	**14** times ranked	**50** citing authors

#	Article	IF	Citations
1	Coding for network-coded slotted ALOHA. , 2015, , .		9
2	Power control for coordinated NOMA downlink with cell-edge users. , 2018, , .		9
3	Characterization of SINR Region for Multiple Interfering Multicast in Power-Controlled Systems. IEEE Transactions on Communications, 2019, 67, 165-175.	7.8	5
4	Characterization of SINR Region for Multi-Cell Downlink NOMA Systems. , 2019, , .		4
5	Distributed Dual Optimization for the Uplink of Multi-Cell NOMA. IEEE Transactions on Communications, 2021, 69, 3135-3146.	7.8	3
6	An Efficient, Secure and Reliable Search Scheme for Dynamic Updates with Blockchain. , 2019, , .		3
7	Joint User Ordering, Beamforming and Power Allocation for Downlink MIMO-NOMA Systems. , 2020, , .		3
8	Achieving Zero-Packet-Loss Throughput 1 for a Collision Channel Without Feedback and With Arbitrary Time Offsets. IEEE Transactions on Information Theory, 2020, 66, 2269-2279.	2.4	2
9	Machine Learning-Based Generalized User Grouping in NOMA. , 2020, , .		2
10	Deep Learning in Network-Level Performance Prediction Using Cross-Layer Information. IEEE Transactions on Network Science and Engineering, 2022, 9, 2364-2377.	6.4	1
11	CRT Sequences for Medium Access Control. , 2019, , .		0
12	Generalized User Grouping in NOMA Based on Overlapping Coalition Formation Game. , 2020, , .		0
13	Uplink-Downlink Duality of Multi-Cell Non-Orthogonal Multiple Access Systems. IEEE Transactions on Wireless Communications, 2022, 21, 5035-5048.	9.2	0
14	Multi-Agent Reinforcement Learning-Based Fairness-Aware Scheduling for Bursty Traffic. , 2021, , .		0