

# Yi Chen

## List of Publications by Year in descending order

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Version: 2024-02-01

14  
papers

41  
citations

2682572

2  
h-index

2272923

4  
g-index

14  
all docs

14  
docs citations

14  
times ranked

50  
citing authors

#	ARTICLE	IF	CITATIONS
1	Uplink-Downlink Duality of Multi-Cell Non-Orthogonal Multiple Access Systems. IEEE Transactions on Wireless Communications, 2022, 21, 5035-5048.	9.2	0
2	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
3	Distributed Dual Optimization for the Uplink of Multi-Cell NOMA. IEEE Transactions on Communications, 2021, 69, 3135-3146.	7.8	3
4	Multi-Agent Reinforcement Learning-Based Fairness-Aware Scheduling for Bursty Traffic. , 2021, , .		0
5	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
6	Joint User Ordering, Beamforming and Power Allocation for Downlink MIMO-NOMA Systems. , 2020, , .		3
7	Generalized User Grouping in NOMA Based on Overlapping Coalition Formation Game. , 2020, , .		0
8	Machine Learning-Based Generalized User Grouping in NOMA. , 2020, , .		2
9	Characterization of SINR Region for Multi-Cell Downlink NOMA Systems. , 2019, , .		4
10	CRT Sequences for Medium Access Control. , 2019, , .		0
11	Characterization of SINR Region for Multiple Interfering Multicast in Power-Controlled Systems. IEEE Transactions on Communications, 2019, 67, 165-175.	7.8	5
12	An Efficient, Secure and Reliable Search Scheme for Dynamic Updates with Blockchain. , 2019, , .		3
13	Power control for coordinated NOMA downlink with cell-edge users. , 2018, , .		9
14	Coding for network-coded slotted ALOHA. , 2015, , .		9