Jide Yuan

List of Publications by Year in descending order

12 papers	220 citations	1307594 7 h-index	1588992 8 g-index
12 all docs	12 docs citations	12 times ranked	366 citing authors

#	ARTICLE	IF	CITATIONS
1	Machine Learning-Based Channel Prediction in Massive MIMO With Channel Aging. IEEE Transactions on Wireless Communications, 2020, 19, 2960-2973.	9.2	74
2	Tightness of Jensen's Bounds and Applications to MIMO Communications. IEEE Transactions on Communications, 2017, 65, 579-593.	7.8	28
3	User-Centric Networking for Dense C-RANs: High-SNR Capacity Analysis and Antenna Selection. IEEE Transactions on Communications, 2017, 65, 5067-5080.	7.8	27
4	Toward Massive Connectivity for IoT in Mixed-ADC Distributed Massive MIMO. IEEE Internet of Things Journal, 2020, 7, 1841-1856.	8.7	24
5	Machine Learning-Based Channel Estimation in Massive MIMO with Channel Aging. , 2019, , .		18
6	Towards Large Intelligent Surface (LIS)-Based Communications. IEEE Transactions on Communications, 2020, 68, 6568-6582.	7.8	16
7	The Distributed MIMO Scenario: Can Ideal ADCs Be Replaced by Low-Resolution ADCs?. IEEE Wireless Communications Letters, 2017, 6, 470-473.	5.0	12
8	Frequency-Mixing Intelligent Reflecting Surfaces for Nonlinear Wireless Propagation. IEEE Wireless Communications Letters, 2021, 10, 1672-1676.	5.0	10
9	Coverage Analysis of Inter-Tier Interference Cancellation for Massive MIMO HetNet With Repulsion. IEEE Communications Letters, 2019, 23, 350-353.	4.1	5
10	Large Intelligent Surface (LIS)-based Communications: New Features and System Layouts. , 2020, , .		4
11	A Weighted MMSE Approach to Amorphous Cell for Mixed-ADC Distributed Massive MIMO. , 2018, , .		2
12	Optimal Precoding Design for Uniform Linear Antenna Arrays with the Spherical-Wave Model. , 2019, , .		0