

Hongyu Li

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Rate-Splitting Multiple Access for 6G—Part III: Interplay With Reconfigurable Intelligent Surfaces. IEEE Communications Letters, 2022, 26, 2242-2246.	4.1	24
2	Intelligent Reflecting Surface Enhanced Wideband MIMO-OFDM Communications: From Practical Model to Reflection Optimization. IEEE Transactions on Communications, 2021, 69, 4807-4820.	7.8	73
3	Hybrid Beamforming With Dynamic Subarrays and Low-Resolution PSs for mmWave MU-MISO Systems. IEEE Transactions on Communications, 2020, 68, 602-614.	7.8	53
4	Secure Symbol-Level Precoding Design for QAM Signals in MU-MISO Wiretap Systems. , 2020, , .		2
5	IRS-Enhanced Wideband MU-MISO-OFDM Communication Systems. , 2020, , .		25
6	Dynamic Hybrid Beamforming With Low-Resolution PSs for Wideband mmWave MIMO-OFDM Systems. IEEE Journal on Selected Areas in Communications, 2020, 38, 2168-2181.	14.0	50
7	Symbol-Level Precoding Design for IRS-assisted MU-MISO Systems. , 2020, , .		7
8	Practical Modeling and Beamforming for Intelligent Reflecting Surface Aided Wideband Systems. IEEE Communications Letters, 2020, 24, 1568-1571.	4.1	65
9	Precoder Design for Dynamically Sub-connected Hybrid Architecture in MU-MISO-OFDM Systems. , 2020, , .		0
10	Hybrid Beamforming Design for C-RAN Based mmWave Cell-Free Systems. , 2020, , .		7
11	Efficient Analog Beamforming with Dynamic Subarrays for mmWave MU-MISO Systems. , 2019, , .		3
12	Efficient Analog Beamforming for Max-Min Fair Multicast Transmission. , 2019, , .		3
13	Symbol-Level Hybrid Precoding in mmWave Multiuser MISO Systems. IEEE Communications Letters, 2019, 23, 1636-1639.	4.1	10
14	Secure Hybrid Beamforming with Low-Resolution Phase Shifters in mmWave MIMO Systems. , 2019, , .		1
15	FP-based Hybrid Precoding with Dynamic Subarrays and Low-resolution PSs. , 2019, , .		3
16	Symbol-Level Precoding Design for Intelligent Reflecting Surface Assisted Multi-User MIMO Systems. , 2019, , .		20
17	Efficient Hybrid Beamforming for Multi-Group Multicasting in mmWave Systems. , 2019, , .		1
18	A Hardware-Efficient Hybrid Beamforming Solution for mmWave MIMO Systems. IEEE Wireless Communications, 2019, 26, 137-143.	9.0	42

#	ARTICLE	IF	CITATIONS
19	Joint Antenna Selection and Analog Precoder Design With Low-Resolution Phase Shifters. IEEE Transactions on Vehicular Technology, 2019, 68, 967-971.	6.3	13
20	Hybrid Beamformer Design with Low-Resolution Phase Shifters in MU-MISO SWIPT Systems. , 2018, , .		2
21	Transmit Antenna Selection and Analog Beamforming With Low-Resolution Phase Shifters in mmWave MISO Systems. IEEE Communications Letters, 2018, 22, 1878-1881.	4.1	25
22	Hybrid Beamforming with One-Bit Quantized Phase Shifters in mmWave MIMO Systems. , 2018, , .		9
23	Physical layer secure binary signature design for wiretap CDMA systems. , 2017, , .		0