

Shaoe Lin

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

305
citations

1478505

6
h-index

1588992

8
g-index

13
all docs

13
docs citations

13
times ranked

279
citing authors

#	ARTICLE	IF	CITATIONS
1	Adaptive Transmission for Reconfigurable Intelligent Surface-Assisted OFDM Wireless Communications. IEEE Journal on Selected Areas in Communications, 2020, 38, 2653-2665.	14.0	117
2	Reconfigurable Intelligent Surfaces With Reflection Pattern Modulation: Beamforming Design and Performance Analysis. IEEE Transactions on Wireless Communications, 2021, 20, 741-754.	9.2	102
3	Reconfigurable Intelligent Surface-Aided Quadrature Reflection Modulation for Simultaneous Passive Beamforming and Information Transfer. IEEE Transactions on Wireless Communications, 2022, 21, 1469-1481.	9.2	24
4	Intelligent Reflecting Surface-Aided Spectrum Sensing for Cognitive Radio. IEEE Wireless Communications Letters, 2022, 11, 928-932.	5.0	16
5	Minimum Symbol-Error Rate Based Adaptive Decision Feedback Equalizer in Underwater Acoustic Channels. IEEE Access, 2017, 5, 25147-25157.	4.2	12
6	Cyclic Delay Diversity With Index Modulation for Green Internet of Things. IEEE Transactions on Green Communications and Networking, 2021, 5, 600-610.	5.5	7
7	Low-Complexity Subcarrier-Wise Detection for MIMO-OFDM With Index Modulation. IEEE Access, 2017, 5, 23822-23832.	4.2	6
8	Reconfigurable Intelligent Surface-Based Quadrature Reflection Modulation. , 2021, , .		5
9	Soft Demodulators Based on Deterministic SMC for Single-Carrier GSM in Broadband Channels. IEEE Journal on Selected Areas in Communications, 2019, 37, 1973-1985.	14.0	4
10	Joint Passive Beamforming and Information Transfer for RIS-Empowered Wireless Communications. , 2020, , .		4
11	Fixed-Complexity Sphere Decoding for Soft Detection of Generalized Spatial Modulation. , 2017, , .		3
12	Progressive Channel Estimation and Passive Beamforming for RIS-Assisted OFDM Systems. , 2020, , .		3
13	Cascaded Channel Estimation Using Full Duplex for IRS-Aided Multiuser Communications. , 2022, , .		2