

Ming Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8596485/publications.pdf>

Version: 2024-02-01

16
papers

254
citations

1936888

4
h-index

2053342

5
g-index

16
all docs

16
docs citations

16
times ranked

188
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep Learning Based RF Fingerprint Identification Using Differential Constellation Trace Figure. IEEE Transactions on Vehicular Technology, 2020, 69, 1091-1095.	3.9	156
2	An Investigation of Using Loop-Back Mechanism for Channel Reciprocity Enhancement in Secret Key Generation. IEEE Transactions on Mobile Computing, 2019, 18, 507-519.	3.9	37
3	LTE Device Identification Based on RF Fingerprint with Multi-Channel Convolutional Neural Network. , 2021, , .		22
4	Pilot Contamination Attack Detection Using Random Symbols for Massive MIMO Systems. , 2017, , .		9
5	Active Eavesdropping Detection Based on Large-Dimensional Random Matrix Theory for Massive MIMO-Enabled IoT. Electronics (Switzerland), 2019, 8, 146.	1.8	6
6	Towards the Next Generation Video Broadcasting: Improved Performance Using Distributed MIMO. Wireless Personal Communications, 2015, 84, 2635-2649.	1.8	5
7	Neural Network Assisted Active Constellation Extension for PAPR Reduction of OFDM System. , 2019, , .		5
8	Blind repetitions for cellular-IoT: Performance analysis of combination mechanisms. , 2016, , .		3
9	On Augmenting UL Connections in Massive MIMO System Using Composite Channel Estimation. , 2018, , .		3
10	Near-Optimal User Clustering and Power Control for Uplink MISO-NOMA Networks. , 2021, , .		3
11	Improved physical layer for energy-efficient M2M communications over cellular networks. , 2015, , .		1
12	Towards efficient design of fixed-point iterative receiver for coded MIMO-OFDM systems. , 2016, , .		1
13	Bidirectional IoT Device Identification Based on Radio Frequency Fingerprint Reciprocity. , 2021, , .		1
14	Effective User Clustering and Power Control for Multiantenna Uplink NOMA Transmission. IEEE Transactions on Wireless Communications, 2022, 21, 8995-9009.	6.1	1
15	A Dual-RFID-Tag Based Indoor Localization Method with Multiple Apertures. , 2022, , .		1
16	Non-Orthogonal Coded Access Based Uplink Grant-Free Transmission for URLLC. , 2019, , .		0