

Abdelhamid Riadi

List of Publications by Year in descending order

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14
papers

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1684188

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14
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43
citing authors

#	ARTICLE	IF	CITATIONS
1	Performance of Massive-MIMO OFDM system with M-QAM Modulation based on LS Channel Estimation. , 2019, , .		16
2	ZF and MMSE Detectors Performances of a Massive MIMO System Combined with OFDM and M-QAM Modulation. Wireless Personal Communications, 2021, 116, 3261-3276.	2.7	15
3	Pilot contamination in multi-cell massive-MIMO systems in 5G wireless communications. , 2017, , .		13
4	Least Squares Channel Estimation of an OFDM Massive MIMO System for 5G Wireless Communications. Smart Innovation, Systems and Technologies, 2020, , 440-450.	0.6	12
5	Channel Estimation in Massive MIMO Systems for Spatially Correlated Channels with Pilot Contamination. Smart Innovation, Systems and Technologies, 2022, , 147-160.	0.6	12
6	ZF/MMSE and OSIC Detectors for UpLink OFDM Massive MIMO systems. , 2019, , .		11
7	Channel estimation in massive MIMO-based wireless network using spatially correlated channel-based three-dimensional array. Telecommunication Systems, 2022, 79, 323-340.	2.5	9
8	On Channel Estimation of Uplink TDD Massive MIMO Systems Through Different Pilot Structures. Smart Innovation, Systems and Technologies, 2022, , 161-176.	0.6	8
9	Performances of OSIC Detector of an UpLink OFDM Massive-MIMO System in Rayleigh and Ricain Fading Channels. Wireless Personal Communications, 2020, 115, 2063-2080.	2.7	2
10	Encryption Based Strategy to Overcome the Problem of Pilot Contamination Within Multi-cellular Massive MIMO Systems. Wireless Personal Communications, 2021, 119, 2639-2655.	2.7	2
11	Massive-MIMO Configuration of Multipolarized ULA and UCA in 5G Wireless Communications. , 2020, , .		2
12	3-D POLARIZED CHANNEL MODELING FOR MULTIPOLARIZED UCA-MASSIVE MIMO SYSTEMS IN UPLINK TRANSMISSION. Jordanian Journal of Computers and Information Technology, 2019, , 1.	0.4	2
13	Modeling and Performance Analysis for Transportation Systems of ULA and UCA Massive-MIMO Basing on Spherical Wave. Advances in Science, Technology and Innovation, 2021, , 141-149.	0.4	0
14	Multipolarized Antennas Channel Model of URA Based on SW Massive MIMO Systems in UpLink Transmission. Wireless Personal Communications, 2022, 122, 2197-2217.	2.7	0