

# Jiaxin Yang

## List of Publications by Year in descending order

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20  
papers

129  
citations

1937685

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1872680

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docs citations

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times ranked

154  
citing authors

#	ARTICLE	IF	CITATIONS
1	Energy-Efficient Group-Sparse Transceiver Design for Multiuser MIMO Relaying in C-RAN. IEEE Transactions on Green Communications and Networking, 2020, 4, 703-716.	5.5	1
2	Efficient Group-Sparse Transceiver Design for Multiuser MIMO Relaying in C-RAN. , 2018, , .		1
3	Centralized Energy-Efficient Multiuser Multiantenna Relaying in Next-Generation Radio Access Networks. IEEE Transactions on Vehicular Technology, 2017, 66, 7913-7924.	6.3	7
4	A Weighted Combining Algorithm for Spatial Multiplexing MIMO DF Relaying Systems. IEEE Transactions on Communications, 2017, 65, 4751-4764.	7.8	2
5	Intercept probability-constrained secure MIMO AF relaying with arbitrarily distributed ECSI errors. , 2016, , .		1
6	Robust and secure beamformer design for MIMO relaying with imperfect eavesdropper CSI. , 2016, , .		0
7	A Weighted Combining Algorithm for Spatial Multiplexing MIMO DF Relaying Systems. , 2016, , .		1
8	Joint Secure AF Relaying and Artificial Noise Optimization: A Penalized Difference-of-Convex Programming Framework. IEEE Access, 2016, 4, 10076-10095.	4.2	5
9	Enhanced autonomous resource selection for LTE-based V2V communication. , 2016, , .		43
10	Joint Optimization of Transceiver Matrices for MIMO-Aided Multiuser AF Relay Networks: Improving the QoS in the Presence of CSI Errors. IEEE Transactions on Vehicular Technology, 2016, 65, 1434-1451.	6.3	16
11	Secure MIMO AF Relaying Design: An Intercept Probability Constrained Approach. , 2015, , .		3
12	MIMO AF relaying security: Robust transceiver design in the presence of multiple eavesdroppers. , 2015, , .		5
13	Joint Transceiver Optimization for MIMO Multiuser Relaying Networks with Channel Uncertainties. , 2014, , .		3
14	Secure MIMO AF Relaying Design: An Intercept Probability Constrained Approach. , 2014, , .		0
15	Multiple-Observation-Based Robust Channel and Doppler Estimation in High Mobility Applications. International Journal of Vehicular Technology, 2013, 2013, 1-8.	1.1	0
16	Optimal direct path detection for positioning with communication signals in indoor environments. , 2012, , .		7
17	A New Positioning System Using DVB-T2 Transmitter Signature Waveforms in Single Frequency Networks. IEEE Transactions on Broadcasting, 2012, 58, 347-359.	3.2	31
18	Progressive interference cancellation for position location in DTV Single Frequency Networks. , 2012, , .		0

#	ARTICLE	IF	CITATIONS
19	A Flexible Parallel Transmission Scheme Using Frequency Domain Multi-Layered OFDM System. , 2011, , .		0
20	A Novel First Arriving Path Detection Algorithm Using Multipath Interference Cancellation in Indoor Environments. , 2010, , .		3