

# Hairong Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4122627/publications.pdf>

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11  
papers

18  
citations

3311381

1  
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3475538

1  
g-index

11  
all docs

11  
docs citations

11  
times ranked

37  
citing authors

#	ARTICLE	IF	CITATIONS
1	Downlink sum-rate and energy efficiency of massive MIMO systems with channel aging. , 2016, , .		7
2	Uplink Asynchronous Fractional Pilots Scheduling in Massive MIMO System. , 2018, , .		4
3	Pilot contamination reduction based on MSE performance of channel estimation. , 2015, , .		3
4	Modified two-dimensional compressed sensing scheme for massive MIMO channel estimation. , 2016, , .		1
5	Uplink sum rate analysis with flexible pilot reuse. , 2016, , .		1
6	Effect of composite channel aging on the spectral efficiency of multi-pair massive multiple-input multiple-output amplify-and-forward relay networks. IET Communications, 2017, 11, 1313-1324.	2.2	1
7	The analysis of power allocation of base station cooperation in massive MIMO. , 2017, , .		1
8	Flexible pilot reuse in massive MIMO with random geometric distribution of users. , 2017, , .		0
9	The impact of CSI errors and pilot contamination on the pilot-to-data power ratio. , 2017, , .		0
10	Blind Pilot Decontamination With Hierarchical Design. IEEE Communications Letters, 2019, 23, 1791-1795.	4.1	0
11	Joint Pilot Assignment and Uplink Power Allocation Scheme for Massive MIMO Systems. , 2020, , .		0