

# Liang Xuesong

## List of Publications by Year in descending order

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9  
papers

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citations

1937685  
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2053705  
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docs citations

9  
times ranked

502  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ergodic Rate Analysis for Multipair Massive MIMO Two-Way Relay Networks. IEEE Transactions on Wireless Communications, 2015, 14, 1480-1491.	9.2	138
2	Outage Performance for Cooperative NOMA Transmission with an AF Relay. IEEE Communications Letters, 2017, 21, 2428-2431.	4.1	130
3	Synthesis of Sparse Linear Array for Directional Modulation via Convex Optimization. IEEE Transactions on Antennas and Propagation, 2018, 66, 3959-3972.	5.1	20
4	Analysis of Outage Probabilities for Cooperative NOMA Users with Imperfect CSI. , 2018, , .		17
5	Multiuser Massive MIMO AF Relaying: Spectral Efficiency and Power Allocation. IEEE Access, 2018, 6, 18894-18906.	4.2	7
6	Ergodic rate analysis for multi-pair two-way relay large-scale antenna system. , 2014, , .		6
7	Power scaling laws for massive MIMO relay systems with linear transceivers. , 2015, , .		3
8	Multi-pair massive MIMO relay networks: power scaling laws and user scheduling strategy. IET Communications, 2017, 11, 1619-1625.	2.2	2
9	Joint power and admission control for multi-pair massive MIMO AF relaying system. , 2017, , .		0