

# Zhengquan Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5911505/publications.pdf>

Version: 2024-02-01

10  
papers

1,643  
citations

1306789

7  
h-index

1588620

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

1815  
citing authors

#	ARTICLE	IF	CITATIONS
1	6G Wireless Networks: Vision, Requirements, Architecture, and Key Technologies. IEEE Vehicular Technology Magazine, 2019, 14, 28-41.	2.8	1,275
2	Full-Duplex Device-to-Device Aided Cooperative Non-Orthogonal Multiple Access. IEEE Transactions on Vehicular Technology, 2016, , 1-1.	3.9	222
3	Forwarding Strategy Selection in Dual-Hop NOMA Relaying Systems. IEEE Communications Letters, 2018, 22, 1644-1647.	2.5	37
4	Energy-Efficient Resource Allocation for NOMA Based Small Cell Networks With Wireless Backhauls. IEEE Transactions on Communications, 2020, 68, 3766-3781.	4.9	36
5	Heterogeneous Ultradense Networks with NOMA: System Architecture, Coordination Framework, and Performance Evaluation. IEEE Vehicular Technology Magazine, 2018, 13, 110-120.	2.8	27
6	Interference Suppression for Railway Wireless Communication Systems: A Reconfigurable Intelligent Surface Approach. IEEE Transactions on Vehicular Technology, 2021, 70, 11593-11603.	3.9	20
7	Fundamental Tradeoffs of Non-Orthogonal Multicast, Multicast, and Unicast in Ultra-Dense Networks. IEEE Transactions on Communications, 2018, 66, 3555-3570.	4.9	9
8	Resource Allocation for Energy Efficiency in NOMA Enhanced Small Cell Networks. , 2019, , .		9
9	Resource Allocation for Energy-Efficient NOMA System in Coordinated Multi-Point Networks. IEEE Transactions on Vehicular Technology, 2021, 70, 1577-1591.	3.9	5
10	OTFS Channel Estimation via 2D Off-grid Decomposition and SBL Combination. , 2021, , .		3