Zhiyuan Yu

List of Publications by Year
in descending order

18 papers	**199** citations	1307594 **7** h-index	1058476 **14** g-index
18 all docs	**18** docs citations	**18** times ranked	**249** citing authors

#	Article	IF	Citations
1	Efficient power allocation in downlink multi‐cell multi‐user NOMA networks. IET Communications, 2019, 13, 396-402.	2.2	53
2	Cooperative Relaying Based Non-Orthogonal Multiple Access (NOMA) With Relay Selection. IEEE Transactions on Vehicular Technology, 2018, 67, 11606-11618.	6.3	37
3	Internet of Vehicle Empowered Mobile Media Scenarios: In-Vehicle Infotainment Solutions for the Mobility as a Service (MaaS). Sustainability, 2020, 12, 7448.	3.2	16
4	Non‐orthogonal multiple access relaying with truncated ARQ. IET Communications, 2017, 11, 514-521.	2.2	14
5	Non-Orthogonal Multiple Access With Cooperative Truncated ARQ and Relay Selection. IEEE Access, 2019, 7, 56228-56243.	4.2	12
6	Cognitive Relaying With Wireless Powered Primary User. IEEE Transactions on Communications, 2019, 67, 1872-1884.	7.8	12
7	High-efficient cooperative relaying with wireless powered source and relay. Computer Networks, 2019, 152, 199-209.	5.1	9
8	Nonorthogonal Multiple Access With Energy Harvesting-Based Alternate Relaying. IEEE Systems Journal, 2022, 16, 327-338.	4.6	9
9	Self-interference suppression with imperfect channel estimation in a shared-antenna full-duplex massive MU-MIMO system. Eurasip Journal on Wireless Communications and Networking, 2017, 2017, .	2.4	7
10	Determinants of Users' Attitude and Intention to Intelligent Connected Vehicle Infotainment in the 5G-V2X Mobile Ecosystem. International Journal of Environmental Research and Public Health, 2021, 18, 10069.	2.6	7
11	User Intention of Anonymous Social Application "Soul" in China: Analysis based on an Extended Technology Acceptance Model. Journal of Theoretical and Applied Electronic Commerce Research, 2021, 16, 2898-2921.	5.7	6
12	The Study on Public-Interest Short Message Service (SMS) in China during the COVID-19 Pandemic: Mobile User Survey and Content Analysis. International Journal of Environmental Research and Public Health, 2021, 18, 7915.	2.6	5
13	Internet of Vehicles Empowered Mobile Media: Research on Mobile-Generated Content (MoGC) for Intelligent Connected Vehicles. Sustainability, 2021, 13, 3538.	3.2	4
14	Time domain spectrum sharing with wireless power transfer in cognitive radio network. , 2015, , .		3
15	Cognitive spectrum access with energy harvesting primary user and best secondary user selection. Transactions on Emerging Telecommunications Technologies, 2019, 30, e3737.	3.9	2
16	A Qualitative Research on Usage Intention and Platform Swinging Behavior of Anonymous Social Applications "Soul". Behavioral Sciences (Basel, Switzerland), 2022, 12, 230.	2.1	2
17	Simultaneous wireless energy transfer and spectrum sharing with primary data relaying in cognitive radio networks. Eurasip Journal on Wireless Communications and Networking, 2017, 2017, .	2.4	1
18	Research on Ternary Interactive Gatekeeping Model for Multi-Channel Networks (MCNs) in Social Media Era. Sustainability, 2021, 13, 13710.	3.2	0