

# Xiaoyu Liu

## List of Publications by Year in descending order

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docs citations

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times ranked

51  
citing authors

#	ARTICLE	IF	CITATIONS
1	Outage Performance for Mixed FSO-RF Transmission in Satellite-Aerial- Terrestrial Networks. IEEE Photonics Technology Letters, 2020, 32, 1349-1352.	2.5	13
2	Robust Beamforming and Outage Performance of Uplink Multiuser Satellite-Aerial-Terrestrial Networks With Mixed RF-FSO Channels. IEEE Photonics Journal, 2021, 13, 1-8.	2.0	8
3	Outage Performance of Integrated Satellite-Terrestrial Multi-Antenna Relay Networks. , 2018, , .		5
4	Outage Performance for Optical Feeder Link in Satellite Communications With Diversity Combining. IEEE Wireless Communications Letters, 2021, 10, 1108-1112.	5.0	5
5	Performance Analysis of Dual-Hop Satellite Relaying. , 2018, , .		2
6	Outage Performance of the Integrated Satellite-Terrestrial Network Based on the SNR Threshold. , 2019, , .		1
7	On the ergodic sum rate for multisource multidestination unmanned aerial vehicle relaying. Transactions on Emerging Telecommunications Technologies, 2021, 32, e4294.	3.9	1
8	Ergodic Capacity of Multiuser Hybrid Satellite-Terrestrial Cooperative Networks with SNR-Threshold Based Feedback. , 2020, , .		1
9	Forward link outage performance of aeronautical broadband satellite communications. Frontiers of Information Technology and Electronic Engineering, 2021, 22, 790-801.	2.6	0