

Haifeng Yao

List of Publications by Year in descending order

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papers

65
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1478505

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docs citations

10
times ranked

50
citing authors

#	ARTICLE	IF	CITATIONS
1	Performance analysis of PPM FSO system with APD detector considering atmospheric turbulence channel and fiber coupling. Optical Engineering, 2022, 61, .	1.0	1
2	32 Gbps QPSK Optical Communication Technology Based on a New Equalizer in Atmospheric Turbulence. IEEE Access, 2021, 9, 130751-130757.	4.2	2
3	Performance analysis of an all-optical double-hop free-space optical communication system considering fiber coupling. Applied Optics, 2021, 60, 5629.	1.8	6
4	Atmospheric Turbulence Suppression Algorithm Based on APD Adaptive Gain Control for FSO Links of 5G Floating Base Stations. IEEE Photonics Journal, 2020, 12, 1-11.	2.0	6
5	Performance Analysis of MPSK FSO Communication Based on the Balanced Detector in a Fiber-Coupling System. IEEE Access, 2019, 7, 84197-84208.	4.2	12
6	Experimental demonstration of atmospheric channel reciprocity in fiber receiving systems. , 2019, , .		0
7	Analysis and evaluation of the performance between reciprocity and time delay in the atmospheric turbulence channel. Optics Express, 2019, 27, 25000.	3.4	12
8	Adaptive Single-Mode Fiber Coupling Method Based on Coarse-Fine Laser Nutation. IEEE Photonics Journal, 2018, 10, 1-12.	2.0	8
9	BER Analysis of a Deep Space Optical Communication System Based on SNSPD Over Double Generalized Gamma Channel. IEEE Photonics Journal, 2018, 10, 1-7.	2.0	7
10	Experimental demonstration of 4-PAM for high-speed indoor free-space OW communication based on cascade FIR-LMS adaptive equalizer. Optics Communications, 2018, 426, 490-496.	2.1	11