

Haifeng Yao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4035755/publications.pdf>

Version: 2024-02-01

10
papers

65
citations

1478505

6
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

50
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Analysis and evaluation of the performance between reciprocity and time delay in the atmospheric turbulence channel. Optics Express, 2019, 27, 25000.	3.4	12
3	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
4	Adaptive Single-Mode Fiber Coupling Method Based on Coarse-Fine Laser Nutation. IEEE Photonics Journal, 2018, 10, 1-12.	2.0	8
5	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
6	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
7	Performance analysis of an all-optical double-hop free-space optical communication system considering fiber coupling. Applied Optics, 2021, 60, 5629.	1.8	6
8	32 Gbps QPSK Optical Communication Technology Based on a New Equalizer in Atmospheric Turbulence. IEEE Access, 2021, 9, 130751-130757.	4.2	2
9	Performance analysis of PPM FSO system with APD detector considering atmospheric turbulence channel and fiber coupling. Optical Engineering, 2022, 61, .	1.0	1
10	Experimental demonstration of atmospheric channel reciprocity in fiber receiving systems. , 2019, , .		0