

# Priyanka

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3378752/publications.pdf>

Version: 2024-02-01

10  
papers

43  
citations

2258059

3  
h-index

1872680

6  
g-index

10  
all docs

10  
docs citations

10  
times ranked

17  
citing authors

#	ARTICLE	IF	CITATIONS
1	Performance comparison of all-optical logic gates using electro-optic effect in MZI-based waveguide switch at 1.46 $\mu\text{m}$ . Journal of Optical Communications, 2022, .	4.7	2
2	Experimental performance evaluation of real-time image transmission in indoor VLC environment. Optical and Quantum Electronics, 2022, 54, 1.	3.3	0
3	Design of electro-optic Mach-Zehnder interferometer based all-optical binary half adder and half subtractor. Optical and Quantum Electronics, 2022, 54, 1.	3.3	2
4	Quality assessment for terrestrial digital video broadcast over optical wireless communication-passive optical network under moderately turbulent regime with spatial diversity. International Journal of Communication Systems, 2022, 35, .	2.5	1
5	Quantitative analysis of different LED lamp configurations in indoor VLC system. International Journal of Communication Systems, 2021, 34, e4916.	2.5	2
6	Real-time image transmission through underwater wireless optical communication link for Internet of Underwater Things. International Journal of Communication Systems, 2021, 34, e4951.	2.5	5
7	Modeling and performance evaluation of underwater wireless optical communication system in the presence of different sized air bubbles. Optical and Quantum Electronics, 2020, 52, 1.	3.3	15
8	An Experimental Evaluation of Link Outage Due to Beam Wander in a Turbulent FSO Link. Wireless Personal Communications, 2020, 113, 2403-2414.	2.7	10
9	Design and Performance Analysis of 2x2 electro-optic based MZI switch using Ti:LiNbO3 as a waveguide at 1.46 $\mu\text{m}$ . , 2019, , .		4
10	Simulation and Analysis of Uniformity of Illuminance in Indoor VLC System. , 2018, , .		2