

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