

# Deblina Sabui

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1489873/publications.pdf>

Version: 2024-02-01

8  
papers

33  
citations

1937685  
4  
h-index

2272923  
4  
g-index

8  
all docs

8  
docs citations

8  
times ranked

19  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental investigations on slow tool servo process parameters for freeform optics machining. Materials and Manufacturing Processes, 2020, 35, 797-810.	4.7	12
2	Design of an off-axis freeform diversity receiver to improve SINR performance of a multi-cell VLC system. Optics Communications, 2022, 510, 127937.	2.1	7
3	Daylight integrated indoor VLC architecture: An energy-efficient solution. Transactions on Emerging Telecommunications Technologies, 2020, 31, e3800.	3.9	6
4	Signal to interference plus noise ratio improvement of a multi-cell indoor visible light communication system through optimal parameter selection complying lighting constraints. Transactions on Emerging Telecommunications Technologies, 2021, 32, e4291.	3.9	6
5	A Taguchi-based performance predictive optimization model to design broadband antireflector. , 2020, , .		2
6	Novel volume holographic grating-based spectrum-splitting concentrator for hybrid solar system. , 2020, , .		0
7	Error Estimation of High-Power Multilayer Dielectric Grating. , 2021, , .		0
8	Fabrication and characterization of diffracto-freeform optics. , 2020, , .		0