

Deblina Sabui

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

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1937685
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| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | 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 |
| 2 | 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 |
| 3 | Error Estimation of High-Power Multilayer Dielectric Grating. , 2021, , . | | 0 |
| 4 | Daylight integrated indoor VLC architecture: An energy-efficient solution. Transactions on Emerging Telecommunications Technologies, 2020, 31, e3800. | 3.9 | 6 |
| 5 | Experimental investigations on slow tool servo process parameters for freeform optics machining. Materials and Manufacturing Processes, 2020, 35, 797-810. | 4.7 | 12 |
| 6 | A Taguchi-based performance predictive optimization model to design broadband antireflector. , 2020, , . | | 2 |
| 7 | Novel volume holographic grating-based spectrum-splitting concentrator for hybrid solar system. , 2020, , . | | 0 |
| 8 | Fabrication and characterization of diffracto-freeform optics. , 2020, , . | | 0 |