

# Sourish Chatterjee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/20610/publications.pdf>

Version: 2024-02-01

7  
papers

36  
citations

1937685

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2053705

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docs citations

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times ranked

17  
citing authors

#	ARTICLE	IF	CITATIONS
1	An approach to ensure joint illumination & communication performance of a forward error corrected indoor visible light communication (VLC) system in presence of ambient light interference. Journal of Optical Communications, 2024, 44, s1767-s1776.	4.7	3
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	Multi-parameter optimization of a hemispheric angle diversity receiver to reduce SINR fluctuation for an indoor MIMO-VLC system. , 2021, , .		2
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	Towards a Zero-Carbon Electricity System for India in 2050: IDEEA Model-Based Scenarios Integrating Wind and Solar Complementarity and Geospatial Endowments. Energies, 2021, 14, 7063.	3.1	8
6	Daylight integrated indoor VLC architecture: An energy-efficient solution. Transactions on Emerging Telecommunications Technologies, 2020, 31, e3800.	3.9	6
7	Design, Development and Practical Realization of a VLC Supportive Indoor Lighting System. Light & Engineering, 2020, , 87-97.	0.3	4