

Sourish Chatterjee

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

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1937685

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docs citations

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17
citing authors

#	ARTICLE	IF	CITATIONS
1	Towards a Zero-Carbon Electricity System for India in 2050: IDEEA Model-Based Scenarios Integrating Wind and Solar Complementarity and Geospatial Endowments. <i>Energies</i> , 2021, 14, 7063.	3.1	8
2	Design of an off-axis freeform diversity receiver to improve SINR performance of a multi-cell VLC system. <i>Optics Communications</i> , 2022, 510, 127937.	2.1	7
3	Daylight integrated indoor VLC architecture: An energy-efficient solution. <i>Transactions on Emerging Telecommunications Technologies</i> , 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. <i>Transactions on Emerging Telecommunications Technologies</i> , 2021, 32, e4291.	3.9	6
5	Design, Development and Practical Realization of a VLC Supportive Indoor Lighting System. <i>Light & Engineering</i> , 2020, , 87-97.	0.3	4
6	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. <i>Journal of Optical Communications</i> , 2024, 44, s1767-s1776.	4.7	3
7	Multi-parameter optimization of a hemispheric angle diversity receiver to reduce SINR fluctuation for an indoor MIMO-VLC system. , 2021, , .		2