

Subhalaxmi Chakraborty

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

54
citations

1937685
4
h-index

1872680
6
g-index

9
all docs

9
docs citations

9
times ranked

8
citing authors

#	ARTICLE	IF	CITATIONS
1	Prediction of Fundamental Modal Field for Graded Index Fiber in the Presence of Kerr Nonlinearity. Journal of Optical Communications, 2019, 41, 67-72.	4.7	18
2	Prediction of First Higher Order Modal Field for Graded Index Fiber in Presence of Kerr Nonlinearity. Journal of Optical Communications, 2020, 41, 385-391.	4.7	14
3	A novel and accurate method for analysis of single-mode dispersion-shifted and dispersion-flattened fiber directional coupler. Optik, 2018, 157, 808-816.	2.9	10
4	AUGChain: blockchain-based mobile user authentication scheme in global mobility network. Journal of Supercomputing, 2022, 78, 6788-6816.	3.6	6
5	A simple but accurate method for prediction of splice loss in single-mode dispersion shifted trapezoidal as well as dispersion flattened graded and step W fibers. Optik, 2013, 124, 6752-6756.	2.9	2
6	Study of Variation of Q-Factor Using Minimum Power Under Different Weather Conditions. , 2019, , .		2
7	Channel estimation for high capacity CI/MC-CDMA system with variable data rate. , 2010, , .		1
8	A simple method for prediction of far-field pattern of mono-mode graded index fibers in the low V region. Optik, 2016, 127, 5295-5300.	2.9	1
9	Dual-Mode Enabled IoT-Based Smart Balcony Gardening in Urban Area. Lecture Notes on Data Engineering and Communications Technologies, 2021, , 695-704.	0.7	0