

Krishnendu Dandapat

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3191703/publications.pdf>

Version: 2024-02-01

4
papers

54
citations

2258059

3
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

92
citing authors

#	ARTICLE	IF	CITATIONS
1	Compact and cost-effective temperature-insensitive bio-sensor based on long-period fiber gratings for accurate detection of E coli bacteria in water. Optics Letters, 2016, 41, 4198.	3.3	40
2	Ultrahigh sensitive long-period fiber grating-based sensor for detection of adulterators in biofuel. Applied Optics, 2021, 60, 7206.	1.8	6
3	Highly sensitive long-period fiber-grating-based biosensor inherently immune to temperature and strain. Journal of the Optical Society of America B: Optical Physics, 2021, 38, 3601.	2.1	4
4	Modelling and analysis of chirped long-period grating inscribed in a planer optical waveguide structure for sensing applications. Journal of Optical Communications, 2021, .	4.7	4