

Jincy Johny

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1760150/publications.pdf>

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7
papers

67
citations

2682572

2
h-index

2272923

4
g-index

7
all docs

7
docs citations

7
times ranked

40
citing authors

#	ARTICLE	IF	CITATIONS
1	Optical Fibre-Based Sensors for Oil and Gas Applications. Sensors, 2021, 21, 6047.	3.8	30
2	Investigation of structural parameter dependence of confinement losses in PCF-FBG sensor for oil and gas sensing applications. Optical and Quantum Electronics, 2016, 48, 1.	3.3	13
3	Investigation of positioning of FBG sensors for smart monitoring of oil and gas subsea structures. , 2016, , .		12
4	Theoretical investigation of positional influence of FBG sensors for structural health monitoring of offshore structures. , 2017, , .		5
5	Design of optical fibre based highly sensitive acoustic sensor for underwater applications. , 2017, , .		4
6	Computational study of nanostructured composite materials for photonic crystal fibre sensors. IOP Conference Series: Materials Science and Engineering, 2017, 195, 012012.	0.6	2
7	Numerical Investigation of Nanostructured Silica PCFs for Sensing Applications. Jom, 2017, 69, 2286-2291.	1.9	1