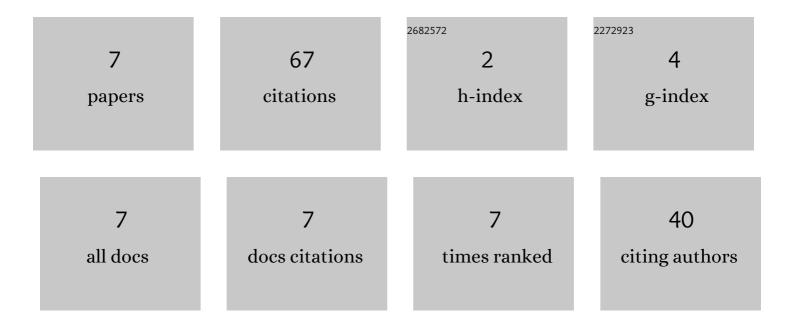
## Jincy Johny

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1760150/publications.pdf Version: 2024-02-01



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