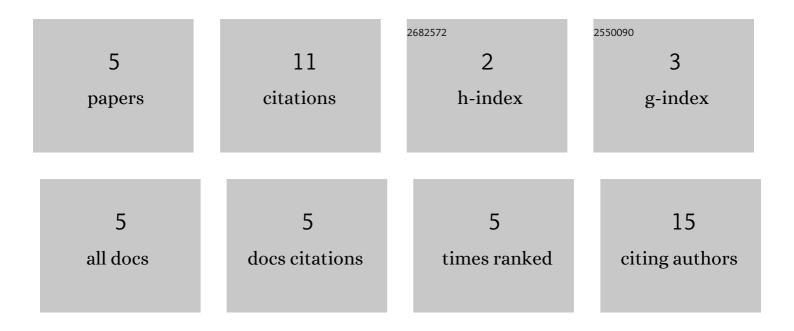
## Bernardo Santos Dias

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10031565/publications.pdf Version: 2024-02-01



| # | Article   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Analysis of the Relative Humidity Response of Hydrophilic Polymers for Optical Fiber Sensing.<br>Polymers, 2022, 14, 439.   | 4.5 | 4         |
| 2 | Simple Optical Fiber Interferometer for Dynamic Measurement of Refractive Index and Thickness of Polymer Films. IEEE Sensors Journal, 2022, 22, 11732-11739.                | 4.7 | 3         |
| 3 | Spectral Reconstruction and Bayesian Model Framework for Characterization of Long Period Fiber<br>Gratings. IEEE Instrumentation and Measurement Magazine, 2021, 24, 56-62. | 1.6 | 1         |
| 4 | Characterization and Comparison of the Relative Humidity Response of Hydromorphic Polymers in Long-Period Fiber Grating Structures. Chemistry Proceedings, 2021, 5, 42.     | 0.1 | 1         |
| 5 | Optical Biosensor for the Detection of Hydrogen Peroxide in Milk. , 2021, 5, .  |     | 2         |