

# Guillermo Salceda-Delgado

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8235499/publications.pdf>

Version: 2024-02-01

8  
papers

460  
citations

1478505  
6  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

474  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Compact fiber-optic curvature sensor based on super-mode interference in a seven-core fiber. Optics Letters, 2015, 40, 1468.                                   | 3.3 | 126       |
| 2 | Compact optical fiber curvature sensor based on concatenating two tapers. Optics Letters, 2011, 36, 4380.  | 3.3 | 110       |
| 3 | Optical microfiber mode interferometer for temperature-independent refractometric sensing. Optics Letters, 2012, 37, 1974.                                     | 3.3 | 106       |
| 4 | Optimization of multicore fiber for high-temperature sensing. Optics Letters, 2014, 39, 4812.  | 3.3 | 54        |
| 5 | Multicore Fiber Sensors for Simultaneous Measurement of Force and Temperature. IEEE Photonics Technology Letters, 2015, 27, 1523-1526.                         | 2.5 | 42        |
| 6 | Optical Capillary Fiber Mode Interferometer for Pressure Sensing. IEEE Sensors Journal, 2020, 20, 2253-2260.   | 4.7 | 16        |
| 7 | Modifiable optical fiber tapered Mach-Zehnder interferometer for tune and switch optical fiber laser applications. Optical Fiber Technology, 2022, 70, 102884. | 2.7 | 4         |
| 8 | Micro-Deformed Looped Fiber Taper With High Sensitivity to Refractive Index. IEEE Photonics Technology Letters, 2020, 32, 93-96.                               | 2.5 | 2         |