

Haihao Cheng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5275180/publications.pdf>

Version: 2024-02-01

5
papers

120
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

105
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Simplified highly-sensitive gas pressure sensor based on harmonic Vernier effect. Optics and Laser Technology, 2021, 140, 107007. | 4.6 | 51 |
| 2 | In-Line Hybrid Fiber Sensor for Curvature and Temperature Measurement. IEEE Photonics Journal, 2019, 11, 1-11. | 2.0 | 31 |
| 3 | Sensitivity-enhanced temperature sensor based on encapsulated S-taper fiber Modal interferometer. Optics and Laser Technology, 2021, 139, 106933. | 4.6 | 24 |
| 4 | Temperature-independent ultra-sensitive refractive index sensor based on hollow-core silica tubes and tapers. Optics Express, 2021, 29, 10939. | 3.4 | 13 |
| 5 | Spectral Characteristics of Fiber-Based S-Shape Taper Refractometer With High Sensitivity. IEEE Photonics Technology Letters, 2021, 33, 1266-1269. | 2.5 | 1 |