

Hui Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3885778/publications.pdf>

Version: 2024-02-01

6
papers

56
citations

1937685
4
h-index

1872680
6
g-index

6
all docs

6
docs citations

6
times ranked

31
citing authors

#	ARTICLE	IF	CITATIONS
1	High Sensitivity Fiber-Optic Strain Sensor Based on Modified Microfiber-Assisted Open-Cavity Mach-Zehnder Interferometer. <i>Journal of Lightwave Technology</i> , 2021, 39, 4556-4563.	4.6	24
2	Tapered-open-cavity-based in-line Mach-Zehnder interferometer for highly sensitive axial-strain measurement. <i>Optics Express</i> , 2022, 30, 6341.	3.4	10
3	Self-Temperature Compensated Fiber-Optic Liquid Level Sensor With Ultra-Long Linear Range Using Quasi-Single Modal Interferometer. <i>IEEE Sensors Journal</i> , 2021, 21, 14868-14875.	4.7	9
4	Ultra-Sensitive Intensity Modulated Strain Sensor by Tapered Thin-Core Fiber Based Modal Interferometer. <i>Photonics</i> , 2021, 8, 372.	2.0	5
5	Composite Modal Interferometer for Simultaneous Triple-Parameter Measurement Based on Cascaded No-Cladding Fiber and Thin-Core Fiber Structure. <i>IEEE Access</i> , 2020, 8, 180133-180139.	4.2	4
6	Intensity-Modulated Fiber-Optic Strain Sensor Using Multimode Fiber and Microfiber Joint-Assisted Micro-Cavity Interferometer. <i>IEEE Sensors Journal</i> , 2021, 21, 22728-22734.	4.7	4