

# Hui Zhang

## List of Publications by Year in descending order

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6  
papers

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1937685  
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31  
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#	ARTICLE	IF	CITATIONS
1	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
2	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
3	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
4	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
5	Ultra-Sensitive Intensity Modulated Strain Sensor by Tapered Thin-Core Fiber Based Modal Interferometer. <i>Photonics</i> , 2021, 8, 372.	2.0	5
6	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