

# Yutong Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10055207/publications.pdf>

Version: 2024-02-01

6  
papers

32  
citations

2258059

3  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

2  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sapphire optical fiber high-temperature vibration sensor. <i>Optics Express</i> , 2022, 30, 1056.	3.4	13
2	Higher-order mode suppression technique for multimode sapphire fiber external Fabry-Perot interferometers. <i>Optics Express</i> , 2022, 30, 4759.	3.4	6
3	An all-fiber diaphragm-based extrinsic Fabry-Perot sensor for the measurement of pressure at ultra-low temperature. <i>Measurement Science and Technology</i> , 2022, 33, 055117.	2.6	4
4	Measurement of Sapphire Wafer Thermo-Optic Coefficient Using High-Temperature Optical Fiber Sensors. <i>IEEE Sensors Journal</i> , 2022, 22, 2244-2249.	4.7	3
5	Signal Pick-Up Technique for Sapphire Fiber External Fabry-Perot Interferometer Using Tapered Multimode Fibers. <i>Journal of Lightwave Technology</i> , 2022, 40, 3992-3996.	4.6	3
6	An all-sapphire fiber temperature sensor for high-temperature measurement. <i>Measurement Science and Technology</i> , 2022, 33, 105115.	2.6	3