

# Chupao Lin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2035440/publications.pdf>

Version: 2024-02-01

8  
papers

229  
citations

1307594

7  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

294  
citing authors

#	ARTICLE	IF	CITATIONS
1	Liquid modified photonic crystal fiber for simultaneous temperature and strain measurement. Photonics Research, 2017, 5, 129.	7.0	50
2	Femtosecond laser-inscribed fiber interface Mach-Zehnder interferometer for temperature-insensitive refractive index measurement. Optics Letters, 2018, 43, 4421.	3.3	43
3	Fiber surface Bragg grating waveguide for refractive index measurements. Optics Letters, 2017, 42, 1684.	3.3	39
4	Optofluidic gutter oil discrimination based on a hybrid-waveguide coupler in fibre. Lab on A Chip, 2018, 18, 595-600.	6.0	37
5	Surface plasmon resonance refractive index sensor based on fiber-interface waveguide inscribed by femtosecond laser. Optics Letters, 2019, 44, 2434.	3.3	31
6	Fiber-interface directional coupler inscribed by femtosecond laser for refractive index measurements. Optics Express, 2020, 28, 14263.	3.4	15
7	Bragg resonance in microfiber realized by two-photon polymerization. Optics Express, 2018, 26, 3732.	3.4	13
8	Photonic crystal fiber with selective infiltration for high sensitivity simultaneous temperature and strain measurement. , 2017, , .		1