

# Beilei Wu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6864500/publications.pdf>

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9  
papers

146  
citations

1684188  
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h-index

1588992  
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all docs

9  
docs citations

9  
times ranked

168  
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetic field and temperature sensor based on D-shaped fiber modal interferometer and magnetic fluid. Optics and Laser Technology, 2018, 107, 169-173.	4.6	44
2	Refractive Index and Temperature Sensor Based on D-Shaped Fiber Combined With a Fiber Bragg Grating. IEEE Sensors Journal, 2019, 19, 1362-1367.	4.7	42
3	Temperature-Insensitive Magnetic Field Sensor Based on an Optoelectronic Oscillator Merging a Mach-Zehnder Interferometer. IEEE Sensors Journal, 2020, 20, 7053-7059.	4.7	25
4	Photonic Microwave Signal Mixing Using Sagnac-Loop-Based Modulator and Polarization-Dependent Modulation. IEEE Photonics Journal, 2016, 8, 1-8.	2.0	24
5	Parity-time symmetry in parameter space of polarization. APL Photonics, 2021, 6, .	5.7	7
6	Joint Modulation Format Identification and Frequency Offset Estimation Based on Superimposed LFM Signal and FrFT. IEEE Photonics Journal, 2019, 11, 1-12.	2.0	2
7	High-Sensitivity Sensing for Relative Humidity and Temperature Based on an Optoelectronic Oscillator Using a Polyvinyl Alcohol-Fiber Bragg Grating-Fabry Perot Filter. IEEE Access, 2019, 7, 148756-148763.	4.2	1
8	A Rational Harmonic Mode-Locking Optoelectronic Oscillator for Microwave Frequency Comb Generation. IEEE Microwave and Wireless Components Letters, 2022, 32, 1135-1138.	3.2	1
9	Width-tunable optical pulse generator based on the polarization-sensitive feature of LiNbO3 crystal in Mach-Zehnder modulator. Optical Engineering, 2019, 58, 1.	1.0	0