

Shun Wu

List of Publications by Year in descending order

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papers

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1040056

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10
docs citations

10
times ranked

168
citing authors

#	ARTICLE	IF	CITATIONS
1	Spectral Characteristics of Fiber-Based S-Shape Taper Refractometer With High Sensitivity. IEEE Photonics Technology Letters, 2021, 33, 1266-1269.	2.5	1
2	Curvature and Temperature Sensor Based on Anti-Resonant Effect Combined With Multimode Interference. IEEE Photonics Technology Letters, 2021, 33, 127-130.	2.5	12
3	Temperature-independent ultra-sensitive refractive index sensor based on hollow-core silica tubes and tapers. Optics Express, 2021, 29, 10939.	3.4	13
4	Comparison of Fiber-Based Gas Pressure Sensors Using Hollow-Core Photonic Crystal Fibers. IEEE Photonics Journal, 2021, 13, 1-9.	2.0	10
5	Sensitivity-enhanced temperature sensor based on encapsulated S-taper fiber Modal interferometer. Optics and Laser Technology, 2021, 139, 106933.	4.6	24
6	Simplified highly-sensitive gas pressure sensor based on harmonic Vernier effect. Optics and Laser Technology, 2021, 140, 107007.	4.6	51
7	Fiber tip Michelson interferometer for temperature sensing based on polymer-filled suspended core fiber. Optics and Laser Technology, 2021, 141, 107147.	4.6	21
8	In-Line Hybrid Fiber Sensor for Curvature and Temperature Measurement. IEEE Photonics Journal, 2019, 11, 1-11.	2.0	31
9	All-Optical Demodulation Fiber Acoustic Sensor With Real-Time Controllable Sensitivity Based on Optical Vernier Effect. IEEE Photonics Journal, 2019, 11, 1-11.	2.0	16
10	An inline fiber curvature sensor based on anti-resonant reflecting guidance in silica tube. Optics and Laser Technology, 2019, 111, 407-410.	4.6	28