

Chuncan Wang

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	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
2	Angular Velocity Measurement With Improved Scale Factor Based on a Wideband-Tunable Optoelectronic Oscillator. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-9.	4.7	20
3	Supermode noise suppression with polarization-multiplexed dual-loop for active mode-locking optoelectronic oscillator. Optics Letters, 2022, 47, 413.	3.3	18
4	A Precisely Frequency-Tunable Parity-Time-Symmetric Optoelectronic Oscillator. Journal of Lightwave Technology, 2020, 38, 6569-6577.	4.6	13
5	Tunable noise-like pulse and Q-switched erbium-doped fiber laser. Optics Express, 2022, 30, 4768.	3.4	9
6	Saturable absorber based on the CS ₂ -filled dual-core fiber coupler. Optics Express, 2018, 26, 22144.	3.4	5
7	Numerical simulation of the heavily Ge-doped polarization-maintaining fiber with normal dispersion. Optoelectronics Letters, 2022, 18, 35-42.	0.8	3
8	Numerical Simulation of the CS ₂ -Filled Active Fiber With Flattened All-Normal Dispersion. IEEE Photonics Journal, 2021, 13, 1-16.	2.0	2
9	Numerical Simulation of Three-Core Photonic Crystal Fiber With Large Group-Velocity Dispersion. IEEE Access, 2020, 8, 65274-65282.	4.2	1
10	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
11	Saturable absorber based on the broadband composite-liquid-filled dual-core photonic crystal fiber coupler. Journal of the Optical Society of America B: Optical Physics, 2021, 38, 1729.	2.1	0
12	Bandwidth Compressed Time-Mapped Spectrogram Analysis Based on Temporal Talbot Effect and Temporal Magnification. IEEE Journal of Quantum Electronics, 2022, 58, 1-9.	1.9	0