

# Chuncan Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3870025/publications.pdf>

Version: 2024-02-01

12  
papers

97  
citations

1684188  
5  
h-index

1474206  
9  
g-index

12  
all docs

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docs citations

12  
times ranked

72  
citing authors

#	ARTICLE	IF	CITATIONS
1	Supermode noise suppression with polarization-multiplexed dual-loop for active mode-locking optoelectronic oscillator. <i>Optics Letters</i> , 2022, 47, 413.	3.3	18
2	Tunable noise-like pulse and Q-switched erbium-doped fiber laser. <i>Optics Express</i> , 2022, 30, 4768.	3.4	9
3	Numerical simulation of the heavily Ge-doped polarization-maintaining fiber with normal dispersion. <i>Optoelectronics Letters</i> , 2022, 18, 35-42.	0.8	3
4	A Rational Harmonic Mode-Locking Optoelectronic Oscillator for Microwave Frequency Comb Generation. <i>IEEE Microwave and Wireless Components Letters</i> , 2022, 32, 1135-1138.	3.2	1
5	Bandwidth Compressed Time-Mapped Spectrogram Analysis Based on Temporal Talbot Effect and Temporal Magnification. <i>IEEE Journal of Quantum Electronics</i> , 2022, 58, 1-9.	1.9	0
6	Angular Velocity Measurement With Improved Scale Factor Based on a Wideband-Tunable Optoelectronic Oscillator. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2021, 70, 1-9.	4.7	20
7	Numerical Simulation of the CS <sub>2</sub> -Filled Active Fiber With Flattened All-Normal Dispersion. <i>IEEE Photonics Journal</i> , 2021, 13, 1-16.	2.0	2
8	Saturable absorber based on the broadband composite-liquid-filled dual-core photonic crystal fiber coupler. <i>Journal of the Optical Society of America B: Optical Physics</i> , 2021, 38, 1729.	2.1	0
9	A Precisely Frequency-Tunable Parity-Time-Symmetric Optoelectronic Oscillator. <i>Journal of Lightwave Technology</i> , 2020, 38, 6569-6577.	4.6	13
10	Numerical Simulation of Three-Core Photonic Crystal Fiber With Large Group-Velocity Dispersion. <i>IEEE Access</i> , 2020, 8, 65274-65282.	4.2	1
11	Temperature-Insensitive Magnetic Field Sensor Based on an Optoelectronic Oscillator Merging a Mach-Zehnder Interferometer. <i>IEEE Sensors Journal</i> , 2020, 20, 7053-7059.	4.7	25
12	Saturable absorber based on the CS <sub>2</sub> -filled dual-core fiber coupler. <i>Optics Express</i> , 2018, 26, 22144.	3.4	5