

# Wenyan Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5833443/publications.pdf>

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1684188

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docs citations

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citing authors

#	ARTICLE	IF	CITATIONS
1	Subharmonic Entrainment Breather Solitons in Ultrafast Lasers. Physical Review Letters, 2020, 125, 163901.	7.8	53
2	Generation of Bright/Dark Pulses in an Erbium-Doped Fiber Laser Mode-Locked With Glycerin. Journal of Lightwave Technology, 2019, 37, 3756-3760.	4.6	26
3	Bidirectional dark-soliton fiber lasers for high-sensitivity gyroscopic application. Optics Letters, 2019, 44, 4008.	3.3	20
4	Passively Q-switched fiber lasers based on pure water as the saturable absorber. Optics Letters, 2019, 44, 863.	3.3	15
5	Harmonic Mode-Locking in Bidirectional Domain-Wall Soliton Fiber Lasers. Journal of Lightwave Technology, 2019, 37, 5417-5421.	4.6	6
6	Dispersive Temporal Interferometry toward Single-Shot Probing Ultrashort Time Signal with Attosecond Resolution. Advanced Photonics Research, 2022, 3, .	3.6	6
7	Enhanced negative group velocity propagation in optical fibers with a hybrid Brillouin lasing resonator. Optics Letters, 2019, 44, 5097.	3.3	5
8	Real-time observation of phase transition of bifurcation evolution in mode-locked lasers. Optics Letters, 2022, 47, 1234.	3.3	5
9	Real time revealing relaxation dynamics of ultrafast mode-locked lasers. Physical Review Research, 2022, 4, .	3.6	4
10	Sech-Shape Time-Stretched Dissipative Solitons in Anomalous Dispersion Cavity Fiber Lasers. IEEE Photonics Technology Letters, 2021, , 1-1.	2.5	1
11	Anomalous slowdown of pump light in Raman fiber lasers. Optics Letters, 2020, 45, 6226.	3.3	1