

# Deming Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5494416/publications.pdf>

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16  
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#	ARTICLE	IF	CITATIONS
1	Single-axis soliton molecule and multiple solitons generation from a vector fiber laser. Optics Express, 2020, 28, 5212.	1.7	13
2	Scalar and Vector Solitons in a Bidirectional Mode-Locked Fibre Laser. Journal of Lightwave Technology, 2019, 37, 5108-5114.	2.7	10
3	Dual-wavelength Mode-locked Fiber Laser Emitting Soliton Singlets and Molecules. , 2019, , .		0
4	CFBG-Based Bidirectional Mode-Locked Fiber Laser Emitting Conventional and Dissipative Solitons. IEEE Photonics Technology Letters, 2019, 31, 1737-1740.	1.3	4
5	Dispersion-Managed Soliton Molecules in An All-Fiber Mode-Locked Fiber Laser With Near Zero Dispersion. , 2019, , .		0
6	Bidirectional Mode-Locked Fiber Laser Emitting Scalar and Vector Noise-Like Pulses. , 2019, , .		0
7	Real-time access to the coexistence of soliton singlets and molecules in an all-fiber laser. Optics Letters, 2019, 44, 4263.	1.7	22
8	Observation of Wavelength Tuning and Bound States in Fiber Lasers. Scientific Reports, 2018, 8, 6049.	1.6	15
9	Multiplexed ultrafast fiber laser emitting multi-state solitons. Optics Express, 2018, 26, 27461.	1.7	27
10	Dispersion-Managed Soliton Molecules in a Near Zero-Dispersion Fiber Laser. IEEE Photonics Journal, 2018, 10, 1-10.	1.0	16
11	Soliton molecules in a fiber laser based on optic evanescent field interaction with WS <sub>2</sub> . Applied Physics B: Lasers and Optics, 2018, 124, 1.	1.1	13
12	-Band Noise-Like Pulse Generation in a Bidirectional Mode-Locked Fiber Laser. IEEE Photonics Technology Letters, 2018, 30, 1333-1336.	1.3	19
13	Group-velocity-locked vector soliton molecules in fiber lasers. Scientific Reports, 2017, 7, 2369.	1.6	46
14	Group velocity locked vector dissipative solitons in a high repetition rate fiber laser. Optics Express, 2016, 24, 18718.	1.7	20
15	Scalar-vector soliton fiber laser mode-locked by nonlinear polarization rotation. Optics Express, 2016, 24, 18764.	1.7	46
16	Dual-state dissipative solitons from an all-normal-dispersion erbium-doped fiber laser: continuous wavelength tuning and multi-wavelength emission. Optics Letters, 2015, 40, 2684.	1.7	21