

# Guang Yang

## List of Publications by Year in descending order

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11  
papers

280  
citations

1040056

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1474206

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11  
docs citations

11  
times ranked

237  
citing authors

#	ARTICLE	IF	CITATIONS
1	Self-organized compound pattern and pulsation of dissipative solitons in a passively mode-locked fiber laser. Optics Letters, 2018, 43, 478.	3.3	73
2	Compensation of multi-channel mismatches in high-speed high-resolution photonic analog-to-digital converter. Optics Express, 2016, 24, 24061.	3.4	44
3	Q-switched-like soliton bunches and noise-like pulses generation in a partially mode-locked fiber laser. Optics Express, 2016, 24, 14709.	3.4	41
4	Noise-like pulses generated from a passively mode-locked fiber laser with a $WS^2$ saturable absorber on microfiber. Laser Physics Letters, 2018, 15, 085103.	1.4	27
5	L-Band Efficient Dissipative Soliton Erbium-Doped Fiber Laser With a Pulse Energy of 6.15 nJ and 3 dB Bandwidth of 47.8 nm. Journal of Lightwave Technology, 2019, 37, 1168-1173.	4.6	25
6	Influence of the sampling clock pulse shape mismatch on channel-interleaved photonic analog-to-digital conversion. Optics Letters, 2018, 43, 3530.	3.3	21
7	Theoretical and experimental analysis of channel mismatch in time-wavelength interleaved optical clock based on mode-locked laser. Optics Express, 2015, 23, 2174.	3.4	17
8	The simultaneous generation of soliton bunches and Q-switched-like pulses in a partially mode-locked fiber laser with a graphene saturable absorber. Laser Physics Letters, 2018, 15, 055101.	1.4	17
9	Investigation of electronic aperture jitter effect in channel-interleaved photonic analog-to-digital converter. Optics Express, 2019, 27, 9205.	3.4	15
10	Reduction of self-phase-modulation induced phase jitter in multiplexing repetition rate of actively mode-locked laser for photonic analog-to-digital converters. , 2015, , .		0
11	Electro-optical switching based demultiplexing in high-speed photonic analog-to-digital converter based on actively mode-locked laser. , 2017, , .		0