

# Xinlin Lv

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5168750/publications.pdf>

Version: 2024-02-01

10  
papers

89  
citations

1937685

4  
h-index

1872680

6  
g-index

10  
all docs

10  
docs citations

10  
times ranked

262  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pulse combination and compression in hollow-core fiber for few-cycle intense mid-infrared laser generation. Photonics Research, 2021, 9, 477.	7.0	4
2	Investigation of high-energy extracavity Raman laser oscillator and single-pass Raman generator based on potassium gadolinium tungstate (KGW) crystal. Optics and Laser Technology, 2021, 140, 107023.	4.6	2
3	Discretely Tunable Multiwavelength Visible Laser Based on Cascaded Frequency Conversion Processes. Applied Sciences (Switzerland), 2020, 10, 8608.	2.5	2
4	High-repetition-rate, high-peak-power 1450Ånm laser source based on optical parametric chirped pulse amplification. High Power Laser Science and Engineering, 2019, 7, .	4.6	5
5	Multipass active stretcher with large chirp for high-flux ultra-intense lasers. Optics Letters, 2019, 44, 1980.	3.3	4
6	High-energy, quasi-CW 355 nm UV pulses generation from a diode-pumped sub-nanosecond Nd:YAG system. , 2019, , .		0
7	Studying on the KGd(WO4)2 crystal based Raman laser with output energy reaching 800mj. , 2018, , .		1
8	High-energy, Quasi-CW 355 nm UV Pulses Generation From A Diode-Pumped Sub-nanosecond Nd:YAG System. , 2018, , .		0
9	Multipass stretcher for chirped-pulse amplification. , 2018, , .		1
10	Investigation of the Interaction between Perovskite Films with Moisture via in Situ Electrical Resistance Measurement. ACS Applied Materials & Interfaces, 2015, 7, 25113-25120.	8.0	70