

Xinlin Lv

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

89
citations

1936888

4
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1872312

6
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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. <i>Photonics Research</i> , 2021, 9, 477.	3.4	4
2	Investigation of high-energy extracavity Raman laser oscillator and single-pass Raman generator based on potassium gadolinium tungstate (KGW) crystal. <i>Optics and Laser Technology</i> , 2021, 140, 107023.	2.2	2
3	Discretely Tunable Multiwavelength Visible Laser Based on Cascaded Frequency Conversion Processes. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 8608.	1.3	2
4	High-repetition-rate, high-peak-power 1450Ånm laser source based on optical parametric chirped pulse amplification. <i>High Power Laser Science and Engineering</i> , 2019, 7, .	2.0	5
5	Multipass active stretcher with large chirp for high-flux ultra-intense lasers. <i>Optics Letters</i> , 2019, 44, 1980.	1.7	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. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 25113-25120.	4.0	70