

# Xianghao Meng

## List of Publications by Year in descending order

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8  
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#	ARTICLE	IF	CITATIONS
1	Watt-level widely tunable femtosecond mid-infrared KTiOAsO <sub>4</sub> optical parametric oscillator pumped by a 1034-nm Yb:KGW laser. Optics Letters, 2018, 43, 943.	3.3	19
2	High-power, widely tunable, green-pumped femtosecond BiB <sub>3</sub> O <sub>6</sub> optical parametric oscillator. Optics Letters, 2016, 41, 4851.	3.3	12
3	Application of Nomarski interference system in supersonic gas-jet target diagnosis. AIP Advances, 2021, 11, .	1.3	7
4	Tunable, high-repetition-rate, dual-signal-wavelength femtosecond optical parametric oscillator based on BiB <sub>3</sub> O <sub>6</sub> . Applied Physics B: Lasers and Optics, 2018, 124, 1.	2.2	6
5	High average power 200-fs mid-infrared KTP optical parametric oscillator tunable from 2.61 to 3.84-μm. Applied Physics B: Lasers and Optics, 2021, 127, 1.	2.2	5
6	Harmonically pump a femtosecond optical parametric oscillator to 1.13 GHz by a femtosecond 515 nm laser. Chinese Optics Letters, 2020, 18, 033201.	2.9	4
7	515-nm pumped femtosecond optical parametric oscillator at 755-MHz based on BiB <sub>3</sub> O <sub>6</sub> . Applied Physics B: Lasers and Optics, 2019, 125, 1.	2.2	1
8	Broadband Degenerate Femtosecond OPO around 2060-nm. International Journal of Optics, 2018, 2018, 1-5.	1.4	0