

Wei Cui

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7766106/publications.pdf>

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9
papers

84
citations

1478505
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1872680
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g-index

9
all docs

9
docs citations

9
times ranked

107
citing authors

#	ARTICLE	IF	CITATIONS
1	Active phase control of terahertz pulses using a dynamic waveguide. Optics Express, 2018, 26, 13876.	3.4	23
2	Broadband and tunable time-resolved THz system using argon-filled hollow-core photonic crystal fiber. APL Photonics, 2018, 3, .	5.7	22
3	Systematic THz study of the substrate effect in limiting the mobility of graphene. Scientific Reports, 2021, 11, 8729.	3.3	13
4	Enhanced Terahertz Detection Efficiency via Grating-Assisted Noncollinear Electro-Optic Sampling. Physical Review Applied, 2019, 12, .	3.8	12
5	Broadband and High-Sensitivity Time-Resolved THz System Using Grating-Assisted Tilted-Pulse-Front Phase Matching. Advanced Optical Materials, 2022, 10, 2101136.	7.3	8
6	Scalable Fabrication of Nanogratings on GaP for Efficient Diffraction of Near-Infrared Pulses and Enhanced Terahertz Generation by Optical Rectification. Crystals, 2022, 12, 684.	2.2	6
7	Frequency-Tunable THz Source Using Ar-Filled HC-PCF Pulse Shaper. , 2018, , .		0
8	Enhanced THz detection efficiency via grating-assisted noncollinear electro-optic sampling. , 2019, , .		0
9	Broadband and high-sensitivity time-resolved THz system with grating-assisted noncollinear phase-matching. , 2020, , .		0