

Wei Cui

List of Publications by Year in descending order

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

Version: 2024-02-01

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papers

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1478505

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