

Anastasios D Koulouklidis

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

612
citations

1307594

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1720034

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13
all docs

13
docs citations

13
times ranked

618
citing authors

#	ARTICLE	IF	CITATIONS
1	Terahertz emission from curved plasma filaments induced by two-color 2D-Airy wave packets. Optics Letters, 2022, 47, 1271-1274.	3.3	0
2	Ultrafast THz Self-action Graphene Based Modulators. , 2021, , .		0
3	Terahertz Generation from Curved Two-Color Filaments Induced by 2D Airy Wave Packets. , 2021, , .		0
4	Emission of Terahertz Waves from Curved Two-Color Filaments Produced by 2D Airy Wave Packets. , 2021, , .		0
5	The Role of Gas Dynamics on Laser Filamentation THz Sources Operating at High Repetition Rates. , 2021, , .		0
6	Gas dynamics effect on laser filamentation THz sources at high repetition rates. , 2021, , .		0
7	Observation of extremely efficient terahertz generation from mid-infrared two-color laser filaments. Nature Communications, 2020, 11, 292.	12.8	186
8	Impact of gas dynamics on laser filamentation THz sources at high repetition rates. Optics Letters, 2020, 45, 6835.	3.3	16
9	Highly efficient broadband terahertz generation from ultrashort laser filamentation in liquids. Nature Communications, 2017, 8, 1184.	12.8	132
10	Phase Memory Preserving Harmonics from Abruptly Autofocusing Beams. Physical Review Letters, 2017, 119, 223901.	7.8	26
11	Enhanced terahertz wave emission from air-plasma tailored by abruptly autofocusing laser beams. Optica, 2016, 3, 605.	9.3	64
12	Physics of the conical broadband terahertz emission from two-color laser-induced plasma filaments. Physical Review A, 2014, 89, .	2.5	80
13	Detection of Harmful Residues in Honey Using Terahertz Time-Domain Spectroscopy. Applied Spectroscopy, 2013, 67, 1264-1269.	2.2	108