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List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

66
citations

1684188

5
h-index

1720034

7
g-index

11
all docs

11
docs citations

11
times ranked

63
citing authors

#	ARTICLE	IF	CITATIONS
1	Gas pressure dependence of microwave pulses generated by laser-produced filament plasmas. Optics Letters, 2018, 43, 4953.	3.3	27
2	Control of the configuration of multiple femtosecond filaments in air by adaptive wavefront manipulation. Optics Express, 2016, 24, 6071.	3.4	19
3	Ultrabroadband microwave radiation from near- and mid-infrared laser-produced plasmas in air. Physical Review A, 2021, 104, .	2.5	7
4	Single-cycle THz signal accompanying laser wake in photoionized plasmas. Plasma Physics and Controlled Fusion, 2020, 62, 045008.	2.1	5
5	Optimization of microwave emission from laser filamentation with a machine learning algorithm. Applied Optics, 2021, 60, G113.	1.8	5
6	Generation of radio frequency radiation by femtosecond filaments. Physical Review E, 2021, 104, L063201.	2.1	2
7	Charge state distribution and emission characteristics in a table top reflex discharge—Effect of ion confinement and electrons accelerated across the sheath. Physics of Plasmas, 2015, 22, .	1.9	1
8	Radiofrequency electromagnetic pulses generated by ultrafast laser filaments. , 2016, , .		0
9	Generation of Broadband THz Pulses by Laser Wakefield at Radial Boundary of Plasma Column. , 2018, , .		0
10	Decade spanning radiofrequency emission from ultrashort laser generated plasma. , 2020, , .		0
11	Microwave Radiation from Single and Two Color Mid-Infrared Laser Produced Plasmas in Air. , 2019, , .		0