

Marie OuillÃ©©

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

275
citations

1040056

9
h-index

1372567

10
g-index

13
all docs

13
docs citations

13
times ranked

380
citing authors

#	ARTICLE	IF	CITATIONS
1	Survey of spatio-temporal couplings throughout high-power ultrashort lasers. Optics Express, 2022, 30, 3262.	3.4	22
2	Waveform Control of Relativistic Electron Dynamics in Laser-Plasma Acceleration. Physical Review X, 2022, 12, .	8.9	8
3	Carrier-Envelope Phase Controlled Electron Dynamics in a Laser-Wakefield Accelerator. , 2022, , .		0
4	High-Harmonic Generation and Correlated Electron Emission from Relativistic Plasma Mirrors at 1â€‰kHz Repetition Rate. Ultrafast Science, 2022, 2022, .	11.2	11
5	Sub-Cycle Control of Relativistic Plasma Mirror Dynamics. , 2021, , .		0
6	Simultaneous measurements of high-order harmonics, accelerated electrons and protons emitted from relativistic plasma mirrors. , 2021, , .		0
7	Optimization and stabilization of a kilohertz laser-plasma accelerator. Physics of Plasmas, 2021, 28, .	1.9	11
8	Laboratory disruption of scaled astrophysical outflows by a misaligned magnetic field. Nature Communications, 2021, 12, 762.	12.8	14
9	Relativistic-intensity near-single-cycle light waveforms at kHz repetition rate. Light: Science and Applications, 2020, 9, 47.	16.6	62
10	Demonstration of stable long-term operation of a kilohertz laser-plasma accelerator. Physical Review Accelerators and Beams, 2020, 23, .	1.6	32
11	Laser-Produced Magnetic-Rayleigh-Taylor Unstable Plasma Slabs in a 20ÂˆT Magnetic Field. Physical Review Letters, 2019, 123, 205001.	7.8	31
12	Propagation Effects in the Characterization of 1.5-Cycle Pulses by XPW Dispersion Scan. IEEE Journal of Selected Topics in Quantum Electronics, 2019, 25, 1-7.	2.9	14
13	A review of recent progress on laser-plasma acceleration at kHz repetition rate. Plasma Physics and Controlled Fusion, 2019, 61, 014012.	2.1	70