

Hugo Dacasa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1418893/publications.pdf>

Version: 2024-02-01

10
papers

176
citations

1478505

6
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

296
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatiotemporal coupling of attosecond pulses. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 4779-4787.	7.1	58
2	Chirped pulse amplification in an extreme-ultraviolet free-electron laser. Nature Communications, 2016, 7, 13688.	12.8	43
3	Focusing Properties of High-Order Harmonics. Ultrafast Science, 2021, 2021, .	11.2	23
4	Micro-Focusing of Broadband High-Order Harmonic Radiation by a Double Toroidal Mirror. Applied Sciences (Switzerland), 2017, 7, 1159.	2.5	21
5	Single-shot extreme-ultraviolet wavefront measurements of high-order harmonics. Optics Express, 2019, 27, 2656.	3.4	19
6	Spectral-phase interferometry for direct electric-field reconstruction applied to seeded extreme-ultraviolet free-electron lasers. Optics Express, 2015, 23, 17665.	3.4	8
7	Non-contact XUV metrology of Ru/B ₄ C multilayer optics by means of Hartmann wavefront analysis. Applied Optics, 2018, 57, 1315.	1.8	4
8	Chirped pulse amplification in x-ray free-electron lasers. Proceedings of SPIE, 2015, , .	0.8	0
9	Spectrally Resolved Spatial Interference for Single-Shot Temporal of Ultrashort Soft-X-Ray Pulses. Springer Proceedings in Physics, 2018, , 279-284.	0.2	0
10	Spatiotemporal Coupling of Attosecond Pulses. , 2019, , .		0