

Yunxiao He

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10240466/publications.pdf>

Version: 2024-02-01

5
papers

119
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

131
citing authors

#	ARTICLE	IF	CITATIONS
1	Relativistic single-cycle tunable infrared pulses generated from a tailored plasma density structure. Nature Photonics, 2018, 12, 489-494.	31.4	59
2	Photon deceleration in plasma wakes generates single-cycle relativistic tunable infrared pulses. Nature Communications, 2020, 11, 2787.	12.8	23
3	Region-of-interest micro-focus computed tomography based on an all-optical inverse Compton scattering source. Matter and Radiation at Extremes, 2020, 5, .	3.9	18
4	Measurements of the Growth and Saturation of Electron Weibel Instability in Optical-Field Ionized Plasmas. Physical Review Letters, 2020, 125, 255001.	7.8	18
5	Measuring fluence distribution of intense short laser based on radiochromic effect. Optics Letters, 2021, 46, 2795-2798.	3.3	1