

Zhengyan Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1885865/publications.pdf>

Version: 2024-02-01

8
papers

671
citations

1684188
5
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

1019
citing authors

#	ARTICLE	IF	CITATIONS
1	Quasi-monoenergetic laser-plasma acceleration of electrons to 2â€‰%GeV. Nature Communications, 2013, 4, 1988.	12.8	514
2	Controlling the orbital angular momentum of high harmonic vortices. Nature Communications, 2017, 8, 14970.	12.8	124
3	Periodic self-injection of electrons in a few-cycle laser driven oscillating plasma wake. AIP Advances, 2020, 10, 095310.	1.3	13
4	Perturbative High Harmonic Wave Front Control. Physical Review Letters, 2017, 118, 033905.	7.8	9
5	All-optical, self-focused laser beam array for parallel laser surface processing. Optics Express, 2019, 27, 29261.	3.4	6
6	Helical drilling of carbon fiber reinforced polymer by a femtosecond laser. Applied Optics, 2022, 61, 302.	1.8	3
7	Perturbing laser field dependent high harmonic phase modulations. Journal of Physics B: Atomic, Molecular and Optical Physics, 2018, 51, 125601.	1.5	1
8	Enhanced soft x-ray betatron radiation from a transversely oscillating laser plasma wake. Optics Express, 2021, 29, 13302.	3.4	1