

Shicheng Jiang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2150066/publications.pdf>

Version: 2024-02-01

27
papers

1,190
citations

430874

18
h-index

552781

26
g-index

27
all docs

27
docs citations

27
times ranked

485
citing authors

#	ARTICLE	IF	CITATIONS
19	Effect of transition dipole phase on high-order-harmonic generation in solid materials. Physical Review A, 2017, 96, .	2.5	92
20	Quantum-trajectory analysis for charge transfer in solid materials induced by strong laser fields. Journal of Physics Condensed Matter, 2017, 29, 275702.	1.8	16
21	Interference effects on harmonic generation from H_2^+ in nonhomogeneous laser field. Optics Express, 2016, 24, 19736.	3.4	55
22	Isolated attosecond pulses generation from coherent superposition state of helium ion in static electric fields and spatial nonhomogeneous fields. International Journal of Modern Physics B, 2016, 30, 1650229.	2.0	3
23	Dependence of high-order-harmonic generation on dipole moment in SiO_2 crystals. Physical Review A, 2016, 94, .	2.5	70
24	Population Redistribution Among Multiple Electronic States of Molecular Nitrogen Ions in Strong Laser Fields. Physical Review Letters, 2016, 116, 143007.	7.8	132
25	Isolated few-attosecond emission in a multi-cycle asymmetrically nonhomogeneous two-color laser field. Journal of Physics B: Atomic, Molecular and Optical Physics, 2014, 47, 225602.	1.5	21
26	Generation of isolated sub-10-attosecond pulses in spatially inhomogeneous two-color fields. Optics Express, 2014, 22, 26153.	3.4	93
27	Reexamination of wavelength scaling of harmonic yield in intense midinfrared fields. Physical Review A, 2014, 89, .	2.5	35