

Jun Cai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8315263/publications.pdf>

Version: 2024-02-01

12
papers

149
citations

1478505

6
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

136
citing authors

#	ARTICLE	IF	CITATIONS
1	Semiclassical trajectory perspective of glory rescattering in strong-field photoelectron holography. Physical Review A, 2022, 105, .	2.5	2
2	Subfemtosecond glory hologrammetry for vectorial optical waveform reconstruction. Physical Review A, 2020, 101, .	2.5	3
3	Glory rescattering in strong-field atomic ionization. , 2019, , .		0
4	Quantum Interference of Glory Rescattering in Strong-Field Atomic Ionization. Physical Review Letters, 2018, 121, 143201.	7.8	26
5	Tunneling criteria and a nonadiabatic term for strong-field ionization. Physical Review A, 2018, 98, .	2.5	47
6	Coulomb rescattering in nondipole interaction of atoms with intense laser fields. Physical Review A, 2017, 95, .	2.5	28
7	Nonadiabaticity of electron-tunneling-ionization processes in elliptical strong laser fields. Physical Review A, 2017, 96, .	2.5	9
8	Ionization dynamics of polar molecules in strong elliptical laser fields. Physical Review A, 2017, 96, .	2.5	23
9	Role of bound states in channel-interference of harmonic generation. Wuhan University Journal of Natural Sciences, 2011, 16, 161-166.	0.4	0
10	Generation-channel interference of high-order harmonics of an anharmonic oscillator driven by bi-chrome laser fields and its mechanism. Chinese Physics B, 2011, 20, 073202.	1.4	1
11	Pathway of bichromatic high-order harmonic generation. Physical Review A, 2007, 75, .	2.5	3
12	The Structural Phase Transformation and Elastic Instability in F.C.C. Metals. Physica Status Solidi (B): Basic Research, 1997, 203, 345-356.	1.5	7