

Zhenning Guo

List of Publications by Year in descending order

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papers

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1307594

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docs citations

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86
citing authors

#	ARTICLE	IF	CITATIONS
1	Probing the orbital angular momentum of intense vortex pulses with strong-field ionization. Light: Science and Applications, 2022, 11, 34.	16.6	14
2	Probing Molecular Frame Wigner Time Delay and Electron Wavepacket Phase Structure of CO Molecule. Ultrafast Science, 2022, 2022, .	11.2	12
3	Photoelectronic mapping of the spin-orbit interaction of intense light fields. Nature Photonics, 2021, 15, 115-120.	31.4	33
4	Strong-field photoionization of intense laser fields by controlling optical singularities. Science China: Physics, Mechanics and Astronomy, 2021, 64, 1.	5.1	7
5	Probing the Spin-Orbit Time Delay of Multiphoton Ionization of Kr by Bicircular Fields. Physical Review Letters, 2021, 126, 223001.	7.8	14
6	Ultrafast imaging of spontaneous symmetry breaking in a photoionized molecular system. Nature Communications, 2021, 12, 4233.	12.8	12
7	Complete characterization of sub-Coulomb-barrier tunnelling with phase-of-phase attoclock. Nature Photonics, 2021, 15, 765-771.	31.4	19
8	Probing the tunneling electron wave packet using the counter-rotating bi-circular fields. Journal of Physics B: Atomic, Molecular and Optical Physics, 2021, 54, 124003.	1.5	1
9	Probing tunneling dynamics of dissociative H_2 molecules using two-color bicircularly polarized fields. Physical Review A, 2021, 104, .	2.5	8
10	Intrinsic resonant photoionization time delay of hydrogen atoms probed with attosecond beating of asymmetrical photon transitions. Physical Review A, 2021, 104, .	2.5	3
11	Timing angular momentum transfer for parity-unfavored transitions in multiphoton ionization. Physical Review A, 2020, 102, .	2.5	3
12	Double-slit effect on laser induced electron diffraction of dimers. Journal of Physics B: Atomic, Molecular and Optical Physics, 2020, 53, 065004.	1.5	1
13	Unifying Tunneling Pictures of Strong-Field Ionization with an Improved Attoclock. Physical Review Letters, 2019, 123, 073201.	7.8	34