

# Zhenning Guo

## List of Publications by Year in descending order

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