

# Candong Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2069063/publications.pdf>

Version: 2024-02-01

20  
papers

272  
citations

933447

10  
h-index

888059

17  
g-index

20  
all docs

20  
docs citations

20  
times ranked

289  
citing authors

#	ARTICLE	IF	CITATIONS
1	Driving-laser ellipticity dependence of high-order harmonic generation in graphene. <i>Physical Review A</i> , 2018, 97, .	2.5	41
2	Effect of elliptical polarization of driving field on high-order-harmonic generation in semiconductor ZnO. <i>Physical Review A</i> , 2016, 93, .	2.5	36
3	Carrier-Envelope Phase Effects of a Single Attosecond Pulse in Two-Color Photoionization. <i>Physical Review Letters</i> , 2013, 111, 123901.	7.8	35
4	Polarization-resolved analysis of high-order harmonic generation in monolayer MoS <sub>2</sub> . <i>New Journal of Physics</i> , 2020, 22, 073046.	2.9	19
5	Ellipticity dependence of nonperturbative harmonic generation in few-layer MoS <sub>2</sub> . <i>Optics Communications</i> , 2020, 469, 125769.	2.1	17
6	Nonadiabatic propagation effect for generating isolated sub-100 as pulses in the high-order harmonic plateau. <i>Optics Letters</i> , 2010, 35, 2618.	3.3	16
7	Control of the polarization of isolated attosecond pulses in atoms with nonvanishing angular quantum number. <i>Physical Review A</i> , 2012, 85, .	2.5	16
8	Complete characterization of a coherent superposition of atomic states by asymmetric attosecond photoionization. <i>Physical Review A</i> , 2012, 85, .	2.5	11
9	High-order harmonic generation from twisted bilayer graphene driven by a midinfrared laser field. <i>Physical Review A</i> , 2021, 104, .	2.5	11
10	Mapping subcycle electron motion by modulated high-order harmonic generation. <i>Physical Review A</i> , 2012, 85, .	2.5	10
11	Enhanced high-order harmonic generation from excited argon. <i>Applied Physics Letters</i> , 2015, 107, 041110.	3.3	10
12	Attosecond chirp effect on the transient absorption spectrum of laser-dressed helium atom. <i>Optics Express</i> , 2017, 25, 7707.	3.4	10
13	Attosecond photoionization for reconstruction of bound-electron wave packets. <i>Physical Review A</i> , 2014, 90, .	2.5	9
14	Chirped polarization-gating technique for isolated attosecond pulse generation. <i>Laser Physics</i> , 2009, 19, 1600-1606.	1.2	7
15	Attosecond transient-absorption spectroscopy in one-dimensional periodic crystals. <i>Physical Review A</i> , 2019, 100, .	2.5	7
16	Multi-quantum-path interference in high harmonic generation driven by a chirped laser pulse. <i>Optics Express</i> , 2009, 17, 10319.	3.4	4
17	Attosecond electron interferometry for measurement of the quantum phase of free-electron wave packets. <i>Physical Review A</i> , 2012, 86, .	2.5	4
18	Controlling of the harmonic generation induced by the Berry curvature. <i>Optics Express</i> , 2021, 29, 37809.	3.4	4

#	ARTICLE	IF	CITATIONS
19	Control of ultrafast photocurrent in twisted bilayer graphene by circularly polarized few-cycle lasers. <i>Physical Review B</i> , 2022, 105, .	3.2	4
20	Gating Techniques for Shaping of Attosecond Pulses. <i>Springer Series in Chemical Physics</i> , 2013, , 55-69.	0.2	1