

Renate Pazourek

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5616303/publications.pdf>

Version: 2024-02-01

19
papers

2,442
citations

623734

14
h-index

839539

18
g-index

19
all docs

19
docs citations

19
times ranked

1558
citing authors

#	ARTICLE	IF	CITATIONS
1	Delay in Photoemission. Science, 2010, 328, 1658-1662.	12.6	932
2	Attosecond chronoscopy of photoemission. Reviews of Modern Physics, 2015, 87, 765-802.	45.6	326
3	Attosecond correlation dynamics. Nature Physics, 2017, 13, 280-285.	16.7	195
4	Nonsequential two-photon double ionization of helium. Physical Review A, 2008, 77, .	2.5	190
5	Time-resolved photoemission by attosecond streaking: extraction of time information. Journal of Physics B: Atomic, Molecular and Optical Physics, 2011, 44, 081001.	1.5	142
6	Observing the ultrafast buildup of a Fano resonance in the time domain. Science, 2016, 354, 738-741.	12.6	131
7	Attosecond Streaking of Correlated Two-Electron Transitions in Helium. Physical Review Letters, 2012, 108, 163001.	7.8	104
8	Time-resolved photoemission on the attosecond scale: opportunities and challenges. Faraday Discussions, 2013, 163, 353.	3.2	90
9	Time delays for attosecond streaking in photoionization of neon. Physical Review A, 2014, 89, .	2.5	73
10	Time shifts in photoemission from a fully correlated two-electron model system. Physical Review A, 2012, 85, .	2.5	63
11	Photoionization of helium by attosecond pulses: Extraction of spectra from correlated wave functions. Physical Review A, 2013, 87, .	2.5	60
12	Universal features in sequential and nonsequential two-photon double ionization of helium. Physical Review A, 2011, 83, .	2.5	49
13	Attosecond streaking of Cohen-Fano interferences in the photoionization of H^{2+} . Physical Review A, 2014, 90, .	2.5	31
14	Anomalous Fano Profiles in External Fields. Physical Review Letters, 2015, 115, 243001.	7.8	16
15	Probing time-ordering in two-photon double ionization of helium on the attosecond time scale. Journal of Physics B: Atomic, Molecular and Optical Physics, 2015, 48, 061002.	1.5	13
16	Theory of bound-state coherences generated and probed by optical attosecond pulses. Physical Review A, 2020, 101, .	2.5	10
17	Angle-resolved time delays for shake-up ionization of helium. Physical Review A, 2020, 102, .	2.5	7
18	Recent Advances in Computational Methods for the Solution of the Time-Dependent Schrödinger Equation for the Interaction of Short, Intense Radiation with One and Two Electron Systems. , 2011, , 149-208.		6

#	ARTICLE	IF	CITATIONS
19	Protocol for observing molecular dipole excitations by attosecond self-streaking. Physical Review A, 2015, 92, .	2.5	4