

# Vincent Wanie

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1568752/publications.pdf>

Version: 2024-02-01

12  
papers

446  
citations

1307594

7  
h-index

1474206

9  
g-index

12  
all docs

12  
docs citations

12  
times ranked

671  
citing authors

#	ARTICLE	IF	CITATIONS
1	0.42â€%TW 2-cycle pulses at 1.8â€%<i>Î¼</i>m via hollow-core fiber compression. Applied Physics Letters, 2015, 107, .	3.3	92
2	Determination of accurate electron chiral asymmetries in fenchone and camphor in the VUV range: sensitivity to isomerism and enantiomeric purity. Physical Chemistry Chemical Physics, 2016, 18, 12696-12706.	2.8	80
3	Catalytic Enantioselective Î±-Tosyloxylation of Ketones Using Iodoaryloxazoline Catalysts: Insights on the Stereinduction Process. Journal of Organic Chemistry, 2012, 77, 11283-11295.	3.2	78
4	Capturing roaming molecular fragments in real time. Science, 2020, 370, 1072-1077.	12.6	61
5	Generation of deep ultraviolet sub-2-fs pulses. Optics Letters, 2019, 44, 1308.	3.3	47
6	10 mJ 5-cycle pulses at 1.8â€%<i>Î¼</i>m through optical parametric amplification. Applied Physics Letters, 2015, 106, .	3.3	43
7	Real-time observation of a correlation-driven sub 3â€%fs charge migration in ionised adenine. Communications Chemistry, 2021, 4, .	4.5	38
8	Control of strong-field ionization in ferroelectric lithium niobate: Role of the spontaneous polarization. Physical Review B, 2020, 101, .	3.2	4
9	Ultrafast dynamics of adenine following XUV ionization. JPhys Photonics, 0, , .	4.6	2
10	Laser polarization dependence of strong-field ionization in lithium niobate. Physical Review B, 2020, 101, .	3.2	1
11	Tabletop imaging using 266nm femtosecond laser pulses, for characterization of structural evolution in, single molecule, chemical reactions. Journal of Physics: Conference Series, 2015, 635, 112128.	0.4	0
12	Femtosecond-resolved Rydberg states dynamics in chiral molecules. , 2021, , .		0