

# Guillaume Point

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1977442/publications.pdf>

Version: 2024-02-01

10  
papers

435  
citations

1040056

9  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

353  
citing authors

#	ARTICLE	IF	CITATIONS
1	Prolongation of the lifetime of guided discharges triggered in atmospheric air by femtosecond laser filaments up to 130 ns. Applied Physics Letters, 2016, 108, .	3.3	9
2	Study of filamentation with a high power high repetition rate ps laser at 103 Åµm. Optics Express, 2016, 24, 7437.	3.4	46
3	Energy deposition from focused terawatt laser pulses in air undergoing multifilamentation. Optics Express, 2016, 24, 6271.	3.4	39
4	Two-color interferometer for the study of laser filamentation triggered electric discharges in air. Review of Scientific Instruments, 2014, 85, 123101.	1.3	19
5	Lasing of ambient air with microjoule pulse energy pumped by a multi-terawatt infrared femtosecond laser. Optics Letters, 2014, 39, 1725.	3.3	56
6	Improved equilibrium reconstructions by advanced statistical weighting of the internal magnetic measurements. Review of Scientific Instruments, 2014, 85, 123507.	1.3	2
7	Compact 180-kV Marx generator triggered in atmospheric air by femtosecond laser filaments. Applied Physics Letters, 2014, 104, .	3.3	13
8	Superfilamentation in Air. Physical Review Letters, 2014, 112, 223902.	7.8	80
9	Self-seeded lasing in ionized air pumped by 800 nm femtosecond laser pulses. Optics Express, 2013, 21, 22791.	3.4	115
10	Radiofrequency plasma antenna generated by femtosecond laser filaments in air. Applied Physics Letters, 2012, 101, .	3.3	56