

Andrew Goffin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1152006/publications.pdf>

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7
papers

99
citations

1684188
5
h-index

2053705
5
g-index

7
all docs

7
docs citations

7
times ranked

70
citing authors

#	ARTICLE	IF	CITATIONS
1	Optical Guiding in Meter-Scale Plasma Waveguides. Physical Review Letters, 2020, 125, 074801.	7.8	48
2	Self-waveguiding of relativistic laser pulses in neutral gas channels. Physical Review Research, 2020, 2, .	3.6	18
3	Self-Guiding of Long-Wave Infrared Laser Pulses Mediated by Avalanche Ionization. Physical Review Letters, 2020, 125, 133201.	7.8	13
4	Wake dynamics of air filaments generated by high-energy picosecond laser pulses at 1 kHz repetition rate. Optics Letters, 2021, 46, 5449.	3.3	12
5	Atmospheric Aerosol Clearing by Femtosecond Filaments. Physical Review Applied, 2022, 18, .	3.8	8
6	Formation of meter-scale plasma waveguides by optical field ionization with high order Bessel beams. , 2020, , .		0
7	Mechanisms of ionization and self-guiding in the mid- and long-wave infrared. , 2020, , .		0