

Michael E Smyser

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/572352/publications.pdf>

Version: 2024-02-01

7
papers

124
citations

1478505

6
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

85
citing authors

#	ARTICLE	IF	CITATIONS
1	Compact burst-mode Nd:YAG laser for kHz-MHz bandwidth velocity and species measurements. Optics Letters, 2018, 43, 735.	3.3	31
2	Burst-mode femtosecond laser electronic excitation tagging for kHz-MHz seedless velocimetry. Optics Letters, 2020, 45, 335.	3.3	31
3	Megahertz-rate shock-wave distortion cancellation via phase conjugate digital in-line holography. Nature Communications, 2020, 11, 1129.	12.8	23
4	Femtosecond Laser Electronic Excitation Tagging Velocimetry in a Mach Six Quiet Tunnel. AIAA Journal, 2021, 59, 768-772.	2.6	12
5	Dual-output fs/ps burst-mode laser for megahertz-rate rotational coherent anti-Stokes Raman scattering. Optics Letters, 2020, 45, 5933.	3.3	12
6	Burst-mode laser architecture for the generation of high-peak-power MHz-rate femtosecond pulses. OSA Continuum, 2019, 2, 3490.	1.8	11
7	Ultra-high-speed Pulse-burst Phase Conjugate Digital In-line Holography for Imaging Through Shock-wave Distortions. , 2019, , .		4