

Seydi Yavas

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

353
citations

1937685

4
h-index

2053705

5
g-index

8
all docs

8
docs citations

8
times ranked

517
citing authors

#	ARTICLE	IF	CITATIONS
1	Challenges in Developing a Bessel-Beam Based Ultrafast Ablation Probe. <i>Instruments and Experimental Techniques</i> , 2022, 65, 444-451.	0.5	0
2	Optical resolution photoacoustic imaging of multiple probes via single fiber laser with independently adjustable parameters. , 2017, , .		1
3	Development of a Fiber Laser with Independently Adjustable Properties for Optical Resolution Photoacoustic Microscopy. <i>Scientific Reports</i> , 2016, 6, 38674.	3.3	18
4	Development of a rapid-scan fiber-integrated terahertz spectrometer. <i>Optical and Quantum Electronics</i> , 2014, 46, 495-503.	3.3	3
5	Nonlinear laser lithography for indefinitely large-area nanostructuring with femtosecond pulses. <i>Nature Photonics</i> , 2013, 7, 897-901.	31.4	267
6	Repetition rate tuning of an ultrafast ytterbium doped fiber laser for terahertz time-domain spectroscopy. , 2013, , .		0
7	Fiber laser-microscope system for femtosecond photodisruption of biological samples. <i>Biomedical Optics Express</i> , 2012, 3, 605.	2.9	7
8	Texturing of titanium (Ti6Al4V) medical implant surfaces with MHz-repetition-rate femtosecond and picosecond Yb-doped fiber lasers. <i>Optics Express</i> , 2011, 19, 10986.	3.4	57