

# Seydi Yavas

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11582132/publications.pdf>

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