

# Huiran Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8183691/publications.pdf>

Version: 2024-02-01

8  
papers

130  
citations

1478505  
6  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

119  
citing authors

#	ARTICLE	IF	CITATIONS
1	Decaying evolution dynamics of double-pulse mode-locking. <i>Photonics Research</i> , 2018, 6, 825.	7.0	40
2	Effective transfer of micron-size graphene to microfibers for photonic applications. <i>Carbon</i> , 2016, 96, 1114-1119.	10.3	33
3	Niobium diselenide nanosheets for a vector soliton fiber laser. <i>Journal of Materials Chemistry C</i> , 2020, 8, 14954-14958.	5.5	18
4	WS <sub>2</sub> -Clad Microfiber Saturable Absorber for High-Energy Rectangular Pulse Fiber Laser. <i>IEEE Journal of Selected Topics in Quantum Electronics</i> , 2018, 24, 1-7.	2.9	13
5	Tantalum disulfide nanosheets for the generation of polarization domain wall solitons and polarization locked vector solitons. <i>Optics and Laser Technology</i> , 2022, 149, 107895.	4.6	11
6	TaSe <sub>2</sub> nanosheets for harmonic mode-locked fiber laser. <i>Optical Fiber Technology</i> , 2022, 72, 102956.	2.7	11
7	Ultrafast mode-locked fiber laser with zirconium disulfide on D-shaped fiber. <i>Infrared Physics and Technology</i> , 2020, 104, 103143.	2.9	3
8	Optical characteristics and application of carbon-nanotube-based saturable absorber with a spiral scheme. <i>Applied Physics Express</i> , 2019, 12, 122013.	2.4	1