

# Jinghan He

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1299151/publications.pdf>

Version: 2024-02-01

8  
papers

144  
citations

1684188

5  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

166  
citing authors

#	ARTICLE	IF	CITATIONS
1	Emerging material systems for integrated optical Kerr frequency combs. <i>Advances in Optics and Photonics</i> , 2020, 12, 135.	25.5	75
2	Nonlinear nanophotonic devices in the ultraviolet to visible wavelength range. <i>Nanophotonics</i> , 2020, 9, 3781-3804.	6.0	23
3	Optically tunable microresonator using an azobenzene monolayer. <i>AIP Advances</i> , 2020, 10, .	1.3	20
4	Multifunctional photoresponsive organic molecule for electric field sensing and modulation. <i>Journal of Materials Chemistry C</i> , 2022, 10, 1204-1211.	5.5	10
5	All-optical reversible control of integrated resonant cavity by a self-assembled azobenzene monolayer. <i>Optics Express</i> , 2020, 28, 22462.	3.4	8
6	Stretchable optical diffraction grating from poly(acrylic acid)/polyethylene oxide stereocomplex. <i>Optics Letters</i> , 2021, 46, 5493.	3.3	5
7	Cascaded Stokes and anti-Stokes laser based on an optical resonator with a self-assembled organic monolayer. <i>Optics Letters</i> , 2020, 45, 4244.	3.3	3
8	Cascaded Raman lasing with single molecular monolayers. , 2021, , .		0