

# Samaneh Birzhandi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5887024/publications.pdf>

Version: 2024-02-01

5  
papers

4  
citations

3311381

1  
h-index

3475538

1  
g-index

5  
all docs

5  
docs citations

5  
times ranked

1  
citing authors

#	ARTICLE	IF	CITATIONS
1	Spin locking of sodium vapor for precise reference signals. <i>Optik</i> , 2022, 249, 168253.	2.9	2
2	Chirping removes recoil effect on fluorescence signal of optical pumping by synchronous frequency modulation. <i>Engineering Research Express</i> , 2021, 3, 035040.	1.6	1
3	Nonlinear refractive index measurement of a trapped particle with Shackâ€™Hartmann wavefront sensor. <i>Optics Communications</i> , 2019, 444, 154-159.	2.1	1
4	Refractive index effect on aberration correction of optical tweezers. <i>Proceedings of SPIE</i> , 2017, , .	0.8	0
5	Optical trapping force estimation for the trapped nanowire in optical tweezer by Shack Hartmann sensor. <i>Journal of Optics (India)</i> , 0, , 1.	1.7	0