

# Jason Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11571513/publications.pdf>

Version: 2024-02-01

11  
papers

179  
citations

1307594

7  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

234  
citing authors

#	ARTICLE	IF	CITATIONS
1	High speed, long range, deep penetration swept source OCT for structural and angiographic imaging of the anterior eye. <i>Scientific Reports</i> , 2022, 12, 992.	3.3	12
2	Multi-MHz MEMS-VCSEL swept-source optical coherence tomography for endoscopic structural and angiographic imaging with miniaturized brushless motor probes. <i>Biomedical Optics Express</i> , 2021, 12, 2384.	2.9	18
3	PRSS50 is a testis protease responsible for proper sperm tail formation and function. <i>Development (Cambridge)</i> , 2021, 148, .	2.5	8
4	Correction of circumferential and longitudinal motion distortion in high-speed catheter/endoscope-based optical coherence tomography. <i>Biomedical Optics Express</i> , 2021, 12, 226.	2.9	10
5	Tethered capsule en face optical coherence tomography for imaging Barrett's oesophagus in unsedated patients. <i>BMJ Open Gastroenterology</i> , 2020, 7, e000444.	2.7	10
6	Variants in <i>ALX4</i> and their association with genitourinary defects. <i>Andrology</i> , 2020, 8, 1243-1255.	3.5	3
7	Raman biophysical markers in skin cancer diagnosis. <i>Journal of Biomedical Optics</i> , 2018, 23, 1.	2.6	43
8	Raman active components of skin cancer. <i>Biomedical Optics Express</i> , 2017, 8, 2835.	2.9	58
9	Rhino-orbital Mucormycosis Treated Successfully with Posaconazole without Exenteration. <i>Neuro-Ophthalmology</i> , 2013, 37, 198-203.	1.0	10
10	Visual hallucinations (Charles Bonnet syndrome) associated with neurosarcoidosis. <i>Middle East African Journal of Ophthalmology</i> , 2013, 20, 369.	0.3	7
11	Bilateral Progressive Vision Loss in Noninfectious HIV Retinopathy without Infectious Retinitis. <i>Journal of Ophthalmic and Vision Research</i> , 2012, 7, 268-70.	1.0	0