

# Bei Tian

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9110246/publications.pdf>

Version: 2024-02-01

12  
papers

74  
citations

1936888

4  
h-index

1473754

9  
g-index

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12  
docs citations

12  
times ranked

164  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mid-infrared multispectral confocal microscope using off-axis parabolic mirrors to study epiretinal membranes. <i>Applied Optics</i> , 2021, 60, 8616.	0.9	3
2	In vivo fluorescence molecular imaging of the vascular endothelial growth factor in rats with early diabetic retinopathy. <i>Biomedical Optics Express</i> , 2021, 12, 7185.	1.5	2
3	Unsupervised Contour-Aware Registration Network for Eyeball B-mode Ocular Ultrasound Images. , 2019, , .		0
4	Measurement of Optic Nerve Sheath on Ocular Ultrasound Image Based on Segmentation by CNN. , 2019, , .		3
5	Automatic Pathological Lung Segmentation in Low-Dose CT Image Using Eigenspace Sparse Shape Composition. <i>IEEE Transactions on Medical Imaging</i> , 2019, 38, 1736-1749.	5.4	27
6	Subthreshold micropulse laser photocoagulation therapy in a case of bilateral retinal astrocytic hamartomas with tuberous sclerosis complex. <i>Medicine (United States)</i> , 2018, 97, e13265.	0.4	7
7	Automated choroid segmentation in three-dimensional 1 - ¼ m wide-view OCT images with gradient and regional costs. <i>Journal of Biomedical Optics</i> , 2016, 21, 126017.	1.4	9
8	Automatic Three-dimensional Detection of Photoreceptor Ellipsoid Zone Disruption Caused by Trauma in the OCT. <i>Scientific Reports</i> , 2016, 6, 25433.	1.6	15
9	Visual function and morphological changes in the macular area of patients with type 2 diabetes mellitus after intensive insulin therapy. <i>Chinese Medical Journal</i> , 2014, 127, 658-61.	0.9	1
10	Observation and management of retinal changes related to diving in professional divers. <i>Chinese Medical Journal</i> , 2014, 127, 729-33.	0.9	4
11	A fast method to detect blood vessel in retinal image. <i>Chinese Medical Journal</i> , 2013, 126, 1984-6.	0.9	0
12	Auto-mobilized adult hematopoietic stem cells advance neovasculature in diabetic retinopathy of mice. <i>Chinese Medical Journal</i> , 2010, 123, 2265-8.	0.9	3