

Jothi Balaji Janarthanam

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9163001/publications.pdf>

Version: 2024-02-01

13
papers

96
citations

2257263

3
h-index

1588620

8
g-index

17
all docs

17
docs citations

17
times ranked

62
citing authors

#	ARTICLE	IF	CITATIONS
1	Automated Detection and Diagnosis of Diabetic Retinopathy: A Comprehensive Survey. Journal of Imaging, 2021, 7, 165.	1.7	51
2	Evaluation of Explainable Deep Learning Methods for Ophthalmic Diagnosis. Clinical Ophthalmology, 2021, Volume 15, 2573-2581.	0.9	21
3	Clinical, Morphological, and Optical Correlates of Visual Function in Patients With Fuchs Endothelial Corneal Dystrophy. Cornea, 2022, 41, 171-176.	0.9	7
4	The Foveal Avascular Zone Image Database (FAZID). , 2020, , .		5
5	FAZSeg: A New Software for Quantification of the Foveal Avascular Zone. Clinical Ophthalmology, 2021, Volume 15, 4817-4827.	0.9	4
6	Computer vision syndrome in the time of COVID-19: Is blue-blocking lens a panacea for digital eye strain?. Indian Journal of Ophthalmology, 2021, 69, 779.	0.5	2
7	ODTiD: Optic Nerve Head SD-OCT Image Dataset. Clinical Ophthalmology, 2021, Volume 15, 4239-4245.	0.9	2
8	What is the role of magnification correction in the measurement of macular microvascular dimensions in emmetropic eyes?. , 2022, , .		1
9	Relationship Between Posterior Vitreous Detachment and Macular Dimensions in Myopic Eyes. Clinical Ophthalmology, 2022, Volume 16, 593-602.	0.9	1
10	Annotation and segmentation of diabetic retinopathy lesions: an explainable AI application. , 2022, , .		1
11	Practice patterns in managing myopia differs among Indian eye care practitioners. Indian Journal of Ophthalmology, 2022, 70, 1848.	0.5	1
12	ODTiD: Optic Nerve Head SD-OCT Image Dataset. Clinical Ophthalmology, 2021, 15, 4239-4245.	0.9	0
13	Does the optic disc ovality index depend on positional changes in myopic eyes?. , 2022, , .		0