

# Junkichi Yamagami

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/196760/publications.pdf>

Version: 2024-02-01

10  
papers

292  
citations

1307594

7  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

369  
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep learning model to predict visual field in central 10° from optical coherence tomography measurement in glaucoma. <i>British Journal of Ophthalmology</i> , 2021, 105, 507-513.	3.9	32
2	Predicting the central 10 degrees visual field in glaucoma by applying a deep learning algorithm to optical coherence tomography images. <i>Scientific Reports</i> , 2021, 11, 2214.	3.3	27
3	Predicting 10-2 Visual Field From Optical Coherence Tomography in Glaucoma Using Deep Learning Corrected With 24-2/30-2 Visual Field. <i>Translational Vision Science and Technology</i> , 2021, 10, 28.	2.2	10
4	Relationship Between Macular Ganglion Cell Thickness and Ocular Elongation as Measured by Axial Length and Retinal Artery Position. , 2020, 61, 16.		9
5	Evaluation of the relationship between glaucomatous disc subtypes and occurrence of disc hemorrhage and glaucoma progression in open angle glaucoma. <i>Scientific Reports</i> , 2020, 10, 21059.	3.3	2
6	Predicting the Glaucomatous Central 10-Degree Visual Field From Optical Coherence Tomography Using Deep Learning and Tensor Regression. <i>American Journal of Ophthalmology</i> , 2020, 218, 304-313.	3.3	19
7	Using Deep Learning and Transfer Learning to Accurately Diagnose Early-Onset Glaucoma From Macular Optical Coherence Tomography Images. <i>American Journal of Ophthalmology</i> , 2019, 198, 136-145.	3.3	164
8	Mapping the Central 10° Visual Field to the Optic Nerve Head Using the Structure-Function Relationship. , 2018, 59, 2801.		9
9	Improving the structure-function relationship in glaucomatous and normative eyes by incorporating photoreceptor layer thickness. <i>Scientific Reports</i> , 2018, 8, 10450.	3.3	8
10	The association between photoreceptor layer thickness measured by optical coherence tomography and visual sensitivity in glaucomatous eyes. <i>PLoS ONE</i> , 2017, 12, e0184064.	2.5	12