

# Flora Hui

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8243440/publications.pdf>

Version: 2024-02-01

17  
papers

577  
citations

840119

11  
h-index

996533

15  
g-index

19  
all docs

19  
docs citations

19  
times ranked

740  
citing authors

#	ARTICLE	IF	CITATIONS
1	Restoring the oxidative balance in age-related diseases – An approach in glaucoma. Ageing Research Reviews, 2022, 75, 101572.	5.0	15
2	Targeting Diet and Exercise for Neuroprotection and Neurorecovery in Glaucoma. Cells, 2021, 10, 295.	1.8	21
3	Fractalkine-induced microglial vasoregulation occurs within the retina and is altered early in diabetic retinopathy. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	45
4	Short-Term Changes in the Photopic Negative Response Following Intraocular Pressure Lowering in Glaucoma. , 2020, 61, 16.		10
5	Improvement in inner retinal function in glaucoma with nicotinamide (vitamin <sc>B3</sc>) supplementation: A crossover randomized clinical trial. Clinical and Experimental Ophthalmology, 2020, 48, 903-914.	1.3	108
6	A retinal hyperspectral imaging biomarker for Alzheimer’s disease: Preliminary study of the influence of eye diseases on imaging scores. Alzheimer's and Dementia, 2020, 16, e046625.	0.4	1
7	Non-invasive in vivo hyperspectral imaging of the retina for potential biomarker use in Alzheimer’s disease. Nature Communications, 2019, 10, 4227.	5.8	157
8	The coma in glaucoma: Retinal ganglion cell dysfunction and recovery. Progress in Retinal and Eye Research, 2018, 65, 77-92.	7.3	75
9	Optimizing a Portable ERG Device for Glaucoma Clinic: The Effect of Interstimulus Frequency on the Photopic Negative Response. Translational Vision Science and Technology, 2018, 7, 26.	1.1	10
10	A Comparison of the RETeval Sensor Strip and DTL Electrode for Recording the Photopic Negative Response. Translational Vision Science and Technology, 2018, 7, 27.	1.1	19
11	Baseline Detrending for the Photopic Negative Response. Translational Vision Science and Technology, 2018, 7, 9.	1.1	19
12	Retinal biomarkers provide –insight– into cortical pharmacology and disease. , 2017, 175, 151-177.		34
13	Retinal and Cortical Blood Flow Dynamics Following Systemic Blood-Neural Barrier Disruption. Frontiers in Neuroscience, 2017, 11, 568.	1.4	15
14	Photopic Negative Response Obtained Using a Handheld Electroretinogram Device: Determining the Optimal Measure and Repeatability. Translational Vision Science and Technology, 2016, 5, 8.	1.1	22
15	Photopic Negative Response Obtained Using a Handheld Electroretinogram Device: Determining the Optimal Measure and Repeatability. Translational Vision Science and Technology, 2016, 5, 8.	1.1	5
16	Chronic intraocular pressure elevation impairs autoregulatory capacity in streptozotocin-induced diabetic rat retina. Ophthalmic and Physiological Optics, 2015, 35, 125-134.	1.0	3
17	Quantitative Spatial and Temporal Analysis of Fluorescein Angiography Dynamics in the Eye. PLoS ONE, 2014, 9, e111330.	1.1	17