Xiang-Ning Wang

List of Publications by Year
in descending order

17
papers	375
citations	1163117
8
h-index	888059
17
g-index
19
all docs	19
docs citations	19
times ranked	333
citing authors

#	Article	IF	Citations
1	Subfoveal choroidal thickness changes after intravitreal ranibizumab injections in different patterns of diabetic macular edema using a deep learning-based auto-segmentation. International Ophthalmology, 2023, 43, 4399-4407.	1.4	4
2	Characteristics of ocular findings of patients with neuronal intranuclear inclusion disease. Neurological Sciences, 2022, 43, 3231-3237.	1.9	7
3	Sirt5-mediated desuccinylation of OPTN protects retinal ganglion cells from autophagic flux blockade in diabetic retinopathy. Cell Death Discovery, 2022, 8, 63.	4.7	10
4	Optical coherence tomography angiography for the detection and evaluation of ptic disc neovascularization: a retrospective, observational study. BMC Ophthalmology, 2022, 22, 125.	1.4	4
5	A deep learning system for detecting diabetic retinopathy across the disease spectrum. Nature Communications, 2021, 12, 3242.	12.8	188
6	Natural course of myopic traction maculopathy and factors influencing progression and visual acuity. BMC Ophthalmology, 2021, 21, 347.	1.4	9
7	MicroRNA-203a-3p regulates CoCl2-induced apoptosis in human retinal pigment epithelial cells by targeting suppressor of cytokine signaling 3. Journal of Diabetes and Its Complications, 2020, 34, 107668.	2.3	6
8	Automatic Grading System for Diabetic Retinopathy Diagnosis Using Deep Learning Artificial Intelligence Software. Current Eye Research, 2020, 45, 1550-1555.	1.5	18
9	CCAAT/Enhancer-Binding Protein β Mediates Oxygen-Induced Retinal Neovascularization via Retinal Vascular Damage and Vascular Endothelial Growth Factor. Journal of Diabetes Research, 2020, 2020, 1-11.	2.3	2
10	Automatic Choroid Layer Segmentation from Optical Coherence Tomography Images Using Deep Learning. Scientific Reports, 2019, 9, 3058.	3.3	53
11	Choroidal Variations in Diabetic Macular Edema: Fluorescein Angiography and Optical Coherence Tomography. Current Eye Research, 2018, 43, 102-108.	1.5	12
12	Clinical application of multicolour scanning laser imaging in diabetic retinopathy. Lasers in Medical Science, 2018, 33, 1371-1379.	2.1	10
13	Reply to Letter to the Editor: Choroidal Thickness in Diabetic Macular Edema Compared to Normal Controls. Current Eye Research, 2018, 43, 1303-1303.	1.5	0
14	The thickness and volume of the choroid, outer retinal layers and retinal pigment epithelium layer changes in patients with diabetic retinopathy. International Journal of Ophthalmology, 2018, 11, 1957-1962.	1.1	12
15	Application of Rose and Wright's algorithm in the diagnosis of lacrimal gland masses: a study of 93 cases. Canadian Journal of Ophthalmology, 2017, 52, 30-33.	0.7	2
16	The Prevalence of Ocular Allergy and Comorbidities in Chinese School Children in Shanghai. BioMed Research International, 2017, 2017, 1-11.	1.9	13
17	Comparison of spectral-domain optical coherence tomography for intra-retinal layers thickness measurements between healthy and diabetic eyes among Chinese adults. PLoS ONE, 2017, 12, e0177515.	2.5	22