

Robert Kromer

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

309
citations

1162367

8
h-index

887659

17
g-index

25
all docs

25
docs citations

25
times ranked

570
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection of Retinal Nerve Fiber Layer Defects in Alzheimer's Disease Using SD-OCT. <i>Frontiers in Psychiatry</i> , 2014, 5, 22.	1.3	77
2	Evaluation of Retinal Vessel Morphology in Patients with Parkinson's Disease Using Optical Coherence Tomography. <i>PLoS ONE</i> , 2016, 11, e0161136.	1.1	35
3	The top 100 papers in dry eye – A bibliometric analysis. <i>Ocular Surface</i> , 2018, 16, 180-190.	2.2	34
4	Optical coherence tomography angiography analysis of macular flow density in glaucoma. <i>Acta Ophthalmologica</i> , 2019, 97, e199-e206.	0.6	29
5	Comparison of Visual Evoked Potentials and Retinal Nerve Fiber Layer Thickness in Alzheimer's Disease. <i>Frontiers in Neurology</i> , 2013, 4, 203.	1.1	21
6	Optical coherence tomography-based determination of ischaemia onset – the temporal dynamics of retinal thickness increase in acute central retinal artery occlusion. <i>Acta Ophthalmologica</i> , 2021, 99, e247-e252.	0.6	20
7	Retinal degeneration in progressive supranuclear palsy measured by optical coherence tomography and scanning laser polarimetry. <i>Scientific Reports</i> , 2017, 7, 5357.	1.6	14
8	Determination of Ischemia Onset Based on Automatically Generated Spectralis SD-OCT Values in Acute Central Retinal Artery Occlusion. <i>Journal of Ophthalmology</i> , 2021, 2021, 1-7.	0.6	11
9	OCT angiography analysis of retinal vessel density in primary open-angle glaucoma with and without Tafluprost therapy. <i>BMC Ophthalmology</i> , 2020, 20, 444.	0.6	10
10	Contamination of multi dose eyedrops in the intra and perioperative context. <i>Scientific Reports</i> , 2021, 11, 20364.	1.6	10
11	Comparison of VEP with contrast sensitivity and other measurements of central visual function. <i>Acta Ophthalmologica</i> , 2014, 92, e141-6.	0.6	8
12	The Top 100 Papers of 25 Years of Macular Imaging Using Optical Coherence Tomography. <i>Seminars in Ophthalmology</i> , 2018, 33, 772-781.	0.8	8
13	Association between optical coherence tomography based retinal microvasculature characteristics and myocardial infarction in young men. <i>Scientific Reports</i> , 2018, 8, 5615.	1.6	8
14	Bruch's Membrane Opening Minimum Rim Width Measurement with SD-OCT: A Method to Correct for the Opening Size of Bruch's Membrane. <i>Journal of Ophthalmology</i> , 2017, 2017, 1-8.	0.6	7
15	Predicting Surgical Success in Patients with Idiopathic Epiretinal Membrane Using the Spectral-Domain Optical Coherence Tomography Segmentation Module for Single Retinal Layer Analysis. <i>Current Eye Research</i> , 2018, 43, 1024-1031.	0.7	7
16	An Automated Approach for Localizing Retinal Blood Vessels in Confocal Scanning Laser Ophthalmoscopy Fundus Images. <i>Journal of Medical and Biological Engineering</i> , 2016, 36, 485-494.	1.0	2
17	Reliability of the ocular trauma score for the predictability of traumatic and post-traumatic retinal detachment after open globe injury. <i>International Journal of Ophthalmology</i> , 2021, 14, 1589-1594.	0.5	2
18	A novel temporary keratoprosthesis technique for vitreoretinal surgery. <i>International Journal of Ophthalmology</i> , 2021, 14, 1791-1795.	0.5	2

#	ARTICLE	IF	CITATIONS
19	An Automated Approach for Inner Segment/Outer Segment Defect Detection in Retinal SD-OCT Images. Journal of Medical and Biological Engineering, 2018, 38, 646-653.	1.0	1
20	Optical Coherence Tomography-Based Scattering Properties of Retinal Vessels in Glaucoma Patients. Current Eye Research, 2018, 43, 503-510.	0.7	1
21	Ocular Blood Volume Index Based on Scattering Properties of Retinal Vessels Using Spectral Domain Optical Coherence Tomography. Current Eye Research, 2019, 44, 60-66.	0.7	1