Angelos Kalitzeos

List of Publications by Year
in descending order

44	1,218	516710 16	501196 28
papers	citations	h-index	g-index

44	44	44	1060
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Progressive cone and cone-rod dystrophies: clinical features, molecular genetics and prospects for therapy. British Journal of Ophthalmology, 2019, 103, 711-720.	3.9	140
2	Adaptive optics imaging of inherited retinal diseases. British Journal of Ophthalmology, 2018, 102, 1028-1035.	3.9	61
3	Retinal vessel tortuosity measures and their applications. Experimental Eye Research, 2013, 106, 40-46.	2.6	59
4	Early Patterns of Macular Degeneration in ABCA4-Associated Retinopathy. Ophthalmology, 2018, 125, 735-746.	5.2	55
5	Automatic Cone Photoreceptor Localisation in Healthy and Stargardt Afflicted Retinas Using Deep Learning. Scientific Reports, 2018, 8, 7911.	3.3	49
6	Deep Phenotyping ofPDE6C-Associated Achromatopsia. , 2019, 60, 5112.		44
7	Characterization of Retinal Structure in ATF6-Associated Achromatopsia. , 2019, 60, 2631.		43
8	Adaptive Optics Retinal Imaging inCNGA3-Associated Achromatopsia: Retinal Characterization, Interocular Symmetry, and Intrafamilial Variability. , 2019, 60, 383.		43
9	Natural History Study of Retinal Structure, Progression, and Symmetry Using Ellipzoid Zone Metrics in RPGR-Associated Retinopathy. American Journal of Ophthalmology, 2019, 198, 111-123.	3.3	43
10	Prospective Cohort Study of Childhood-Onset Stargardt Disease: Fundus Autofluorescence Imaging, Progression, Comparison with Adult-Onset Disease, and Disease Symmetry. American Journal of Ophthalmology, 2020, 211, 159-175.	3.3	41
11	Cross-Sectional and Longitudinal Assessment of the Ellipsoid Zone in Childhood-Onset Stargardt Disease. Translational Vision Science and Technology, 2019, 8, 1.	2.2	40
12	Longitudinal Assessment of Retinal Structure in Achromatopsia Patients With Long-Term Follow-up. , 2018, 59, 5735.		39
13	Cone Photoreceptor Structure in Patients With X-Linked Cone Dysfunction and Red-Green Color Vision Deficiency. , 2016, 57, 3853.		36
14	Reliability and Repeatability of Cone Density Measurements in Patients With Stargardt Disease and RPGR-Associated Retinopathy. , 2017, 58, 3608.		36
15	QUANTITATIVE ANALYSIS OF HYPERAUTOFLUORESCENT RINGS TO CHARACTERIZE THE NATURAL HISTORY AND PROGRESSION IN RPGR-ASSOCIATED RETINOPATHY. Retina, 2018, 38, 2401-2414.	1.7	33
16	Characterization of Visual Function, Interocular Variability and Progression Using Static Perimetryâ€"Derived Metrics inRPGR-Associated Retinopathy. , 2018, 59, 2422.		30
17	Residual Cone Structure in Patients With X-Linked Cone Opsin Mutations. , 2018, 59, 4238.		29
18	Unsupervised identification of cone photoreceptors in non-confocal adaptive optics scanning light ophthalmoscope images. Biomedical Optics Express, 2017, 8, 3081.	2.9	27

#	Article	IF	Citations
19	Retinal Structure inRPE65-Associated Retinal Dystrophy. , 2020, 61, 47.		27
20	Cross-Sectional and Longitudinal Assessment of Retinal Sensitivity in Patients With Childhood-Onset Stargardt Disease. Translational Vision Science and Technology, 2018, 7, 10.	2.2	26
21	CELLULAR IMAGING OF THE TAPETAL-LIKE REFLEX IN CARRIERS OF RPGR-ASSOCIATED RETINOPATHY. Retina, 2019, 39, 570-580.	1.7	25
22	Photoreceptor Structure inGNAT2-Associated Achromatopsia. , 2020, 61, 40.		25
23	Fast adaptive optics scanning light ophthalmoscope retinal montaging. Biomedical Optics Express, 2018, 9, 4317.	2.9	23
24	Interocular Symmetry of Foveal Cone Topography in Congenital Achromatopsia. Current Eye Research, 2020, 45, 1257-1264.	1.5	23
25	A Quantitative and Qualitative Exploration of Photoaversion in Achromatopsia. , 2017, 58, 3537.		19
26	A Cross-Sectional and Longitudinal Study of Retinal Sensitivity inRPE65-Associated Leber Congenital Amaurosis. , 2018, 59, 3330.		19
27	Long-Term Investigation of Retinal Function in Patients with Achromatopsia. , 2020, 61, 38.		19
28	Assessing the Interocular Symmetry of Foveal Outer Nuclear Layer Thickness in Achromatopsia. Translational Vision Science and Technology, 2019, 8, 21.	2.2	18
29	Comparison of subjective and objective methods to determine the retinal arterio-venous ratio using fundus photography. Journal of Optometry, 2015, 8, 252-257.	1.3	17
30	Retrospective cohort study exploring whether an association exists between spatial distribution of cystoid spaces in cystoid macular oedema secondary to retinitis pigmentosa and response to treatment with carbonic anhydrase inhibitors. British Journal of Ophthalmology, 2019, 103, 233-237.	3.9	16
31	Severe Loss of Tritan Color Discrimination in RPE65 Associated Leber Congenital Amaurosis. , 2018, 59, 85.		15
32	Quantifying the Separation Between the Retinal Pigment Epithelium and Bruch's Membrane using Optical Coherence Tomography in Patients with Inherited Macular Degeneration. Translational Vision Science and Technology, 2020, 9, 26.	2.2	15
33	LIMITATIONS OF CANCER MARGIN DELINEATION BY MEANS OF AUTOFLUORESCENCE IMAGING UNDER CONDITIONS OF LASER SURGERY. Journal of Innovative Optical Health Sciences, 2010, 03, 45-51.	1.0	12
34	Prospective exploratory study to assess the safety and efficacy of aflibercept in cystoid macular oedema associated with retinitis pigmentosa. British Journal of Ophthalmology, 2020, 104, bjophthalmol-2019-315152.	3.9	11
35	Intraobserver Repeatability and Interobserver Reproducibility of Foveal Cone Density Measurements in CNGA3- and CNGB3-Associated Achromatopsia. Translational Vision Science and Technology, 2020, 9, 37.	2.2	10
36	Comparison of Two Formulas Used to Calculate Summarized Retinal Vessel Calibers. Optometry and Vision Science, 2015, 92, 1085-1091.	1.2	9

#	Article	IF	Citations
37	Longitudinal Assessment of Remnant Foveal Cone Structure in a Case Series of Early Macular Telangiectasia Type 2. Translational Vision Science and Technology, 2020, 9, 27.	2.2	8
38	Novel disease-causing variant in RDH12 presenting with autosomal dominant retinitis pigmentosa. British Journal of Ophthalmology, 2022, 106, 1274-1281.	3.9	7
39	Agreement Between Spectral-Domain and Swept-Source Optical Coherence Tomography Retinal Thickness Measurements in Macular and Retinal Disease. Ophthalmology and Therapy, 2021, 10, 913-922.	2.3	6
40	Axial Length Distributions in Patients With Genetically Confirmed Inherited Retinal Diseases. , 2022, 63, 15.		6
41	Reliability of retinal vessel calibre measurements using a retinal oximeter. BMC Ophthalmology, 2015, 15, 184.	1.4	4
42	Comparing Retinal Structure in Patients with Achromatopsia and Blue Cone Monochromacy Using OCT. Ophthalmology Science, 2021, 1, 100047.	2.5	4
43	Pathogenic variants in the CYP21A2 gene cause isolated autosomal dominant congenital posterior polar cataracts. Ophthalmic Genetics, 2022, 43, 218-223.	1.2	4
44	Localized Retinal Nerve Fiber Layer Defects and Arterial Hypertension: Insights Into Pathophysiology and Perhaps an Eye for Detail?. American Journal of Hypertension, 2013, 26, 454-455.	2.0	2