Kanishka Jayasundera

List of Publications by Citations

71 papers	1,302 citations	21 h-index	34 g-index
77 ext. papers	1,545 ext. citations	3.2 avg, IF	4.08 L-index

#	Paper	IF	Citations
71	Management of autoimmune retinopathies with immunosuppression. *JAMA Ophthalmology*, **2009**, 127, 390-7		147
70	Mutations in RPGR and RP2 account for 15% of males with simplex retinal degenerative disease **2012**, 53, 8232-7		91
69	Melanoma-associated retinopathy: a paraneoplastic autoimmune complication. *JAMA Ophthalmology*, **2009**, 127, 1572-80		82
68	Consensus on the Diagnosis and Management of Nonparaneoplastic Autoimmune Retinopathy Using a Modified Delphi Approach. *American Journal of Ophthalmology*, **2016**, 168, 183-190	4.9	72
67	Treatment of lower eyelid retraction by expansion of the lower eyelid with hyaluronic Acid gel. *Ophthalmic Plastic and Reconstructive Surgery*, **2007**, 23, 343-8	1.4	69
66	Advancing therapeutic strategies for inherited retinal degeneration: recommendations from the Monaciano Symposium. *Investigative Ophthalmology and Visual Science*, **2015**, 56, 918-31		63
65	Phenotypic Spectrum of Pentosan Polysulfate Sodium-Associated Maculopathy: A Multicenter Study. *JAMA Ophthalmology*, **2019**, 137, 1275-1282	3.9	48
64	RP2 phenotype and pathogenetic correlations in X-linked retinitis pigmentosa. *JAMA Ophthalmology*, **2010**, 128, 915-23		45
63	Approach for a Clinically Useful Comprehensive Classification of Vascular and Neural Aspects of Diabetic Retinal Disease **2018**, 59, 519-527		41
62	Regional correlation of structure and function in glaucoma, using the Disc Damage Likelihood Scale, Heidelberg Retina Tomograph, and visual fields. *Ophthalmology*, **2006**, 113, 603-11	7.3	36
61	Worldwide Argus II implantation: recommendations to optimize patient outcomes. *BMC Ophthalmology*, **2016**, 16, 52	2.3	32
60	Diagnostic fundus autofluorescence patterns in achromatopsia. *American Journal of Ophthalmology* , **2013**, 156, 1211-1219.e2	4.9	32
59	Clinical phenotypes and prognostic full-field electroretinographic findings in Stargardt disease. *American Journal of Ophthalmology*, **2013**, 155, 465-473.e3	4.9	31
58	Phenotypic conservation in patients with X-linked retinitis pigmentosa caused by RPGR mutations. *JAMA Ophthalmology*, **2013**, 131, 1016-25	3.9	30
57	Advancing Clinical Trials for Inherited Retinal Diseases: Recommendations from the Second Monaciano Symposium. *Translational Vision Science and Technology*, **2020**, 9, 2	3.3	28
56	Prevalence of Antiretinal Antibodies in Acute Zonal Occult Outer Retinopathy: A Comprehensive Review of 25 Cases. *American Journal of Ophthalmology*, **2017**, 176, 210-218	4.9	26
55	Optical Coherence Tomography Examination of the Retinal Pigment Epithelium in Best Vitelliform Macular Dystrophy. *Ophthalmology*, **2017**, 124, 456-463	7.3	26

54	Agreement between stereoscopic photographs, clinical assessment, Heidelberg retina tomograph and digital stereoscopic optic disc camera in estimating vertical cup:disc ratio. *Clinical and Experimental Ophthalmology*, **2005**, 33, 259-63	2.4	25
53	Safety and Feasibility of Quantitative Multiplexed Cytokine Analysis From Office-Based Vitreous Aspiration **2016**, 57, 3017-23		25
52	Effect of Oral Valproic Acid vs Placebo for Vision Loss in Patients With Autosomal Dominant Retinitis Pigmentosa: A Randomized Phase 2 Multicenter Placebo-Controlled Clinical Trial. *JAMA Ophthalmology*, **2018**, 136, 849-856	3.9	24
51	Peripapillary dark choroid ring as a helpful diagnostic sign in advanced stargardt disease. *American Journal of Ophthalmology*, **2010**, 149, 656-660.e2	4.9	24
50	Digital quantification of Goldmann visual fields (GVFs) as a means for genotype-phenotype comparisons and detection of progression in retinal degenerations. *Advances in Experimental Medicine and Biology*, **2014**, 801, 131-7	3.6	20
49	Structure/Psychophysical Relationships in X-Linked Retinoschisis **2016**, 57, 332-7		18
48	Autofluorescence quantification of benign and malignant choroidal nevomelanocytic tumors. *JAMA Ophthalmology*, **2013**, 131, 1004-8	3.9	15
47	Golf-related ocular injuries. *Clinical and Experimental Ophthalmology*, **2003**, 31, 110-3	2.4	15
46	Molecular diagnostic testing by eyeGENE: analysis of patients with hereditary retinal dystrophy phenotypes involving central vision loss **2014**, 55, 5510-21		14
45	PATHOGENESIS OF PERSISTENT PLACOID MACULOPATHY: A Multimodal Imaging Analysis. *Retina*, **2015**, 35, 1531-9	3.6	14
44	Contrast sensitivity deficits in patients with mutation-proven inherited retinal degenerations. *BMC Ophthalmology*, **2018**, 18, 313	2.3	14
43	Retinal Anatomy and Electrode Array Position in Retinitis Pigmentosa Patients After Argus II Implantation: An International Study. *American Journal of Ophthalmology*, **2018**, 193, 87-99	4.9	14
42	X-Chromosome Inactivation Is a Biomarker of Clinical Severity in Female Carriers of RPGR-Associated X-Linked Retinitis Pigmentosa. *Ophthalmology Retina*, **2020**, 4, 510-520	3.8	12
41	ADVERSE EVENTS OF THE ARGUS II RETINAL PROSTHESIS: Incidence, Causes, and Best Practices for Managing and Preventing Conjunctival Erosion. *Retina*, **2020**, 40, 303-311	3.6	12
40	The Michigan Retinal Degeneration Questionnaire: A Patient-Reported Outcome Instrument for Inherited Retinal Degenerations. *American Journal of Ophthalmology*, **2021**, 222, 60-68	4.9	12
39	Peripheral Pigmented Retinal Lesions in Stargardt Disease. *American Journal of Ophthalmology*, **2018**, 188, 104-110	4.9	11
38	Peripheral Visual Fields in ABCA4 Stargardt Disease and Correlation With Disease Extent on Ultra-widefield Fundus Autofluorescence. *American Journal of Ophthalmology*, **2017**, 184, 181-188	4.9	10
37	Controversies of diagnosing autoimmune retinopathy. *JAMA Ophthalmology*, **2010**, 128, 147-8; author reply 148-9		9

36	Prospective Evaluation of Patients With X-Linked Retinoschisis During 18 Months **2018**, 59, 5941-5956		9
35	Cystoid macular changes on optical coherence tomography in a patient with maternally inherited diabetes and deafness (MIDD)-associated macular dystrophy. *Ophthalmic Genetics*, **2017**, 38, 467-472	1.2	8
34	Quantification of fundus autofluorescence to detect disease severity in nonexudative age-related macular degeneration. *JAMA Ophthalmology*, **2013**, 131, 1009-15	3.9	8
33	Attitudes to research and research training among ophthalmologists and ophthalmology trainees in New Zealand. *Clinical and Experimental Ophthalmology*, **2003**, 31, 294-9	2.4	8
32	The Michigan Vision-Related Anxiety Questionnaire: A Psychosocial Outcomes Measure for Inherited Retinal Degenerations. *American Journal of Ophthalmology*, **2021**, 225, 137-146	4.9	8
31	Reliability of kinetic visual field testing in children with mutation-proven retinal dystrophies: Implications for therapeutic clinical trials. *Ophthalmic Genetics*, **2018**, 39, 22-28	1.2	7
30	Patient-reported outcome measures in inherited retinal degeneration gene therapy trials. *Ophthalmic Genetics*, **2020**, 41, 1-6	1.2	6
29	Content generation for patient-reported outcome measures for retinal degeneration therapeutic trials. *Ophthalmic Genetics*, **2020**, 41, 315-324	1.2	6
28	Coats-like Exudative Vitreoretinopathy in Retinitis Pigmentosa: Ocular Manifestations and Treatment Outcomes. *Ophthalmology Retina*, **2021**, 5, 86-96	3.8	6
27	Fungal Endophthalmitis Associated With DSAEK and Thermal Sclerostomy. *Ophthalmic Surgery Lasers and Imaging Retina*, **2016**, 47, 691-3	1.4	5
26	Genetic testing for inherited retinal degenerations: Triumphs and tribulations. *American Journal of Medical Genetics, Part C: Seminars in Medical Genetics*, **2020**, 184, 571-577	3.1	5
25	Challenges of Cost-Effectiveness Analyses of Novel Therapeutics for Inherited Retinal Diseases. *American Journal of Ophthalmology*, **2021**, 235, 90-97	4.9	4
24	Comparison of Fundus-Guided Microperimetry and Multifocal Electroretinography for Evaluating Hydroxychloroquine Maculopathy. *Translational Vision Science and Technology*, **2019**, 8, 19	3.3	3
23	Macular hyperpigmentary changes in -Stargardt disease. *International Journal of Retina and Vitreous* , **2019**, 5, 9	2.9	3
22	The ophthalmic experience: unanticipated primary findings in the era of next generation sequencing. *Journal of Genetic Counseling*, **2014**, 23, 588-93	2.5	3
21	Pyramidal Inflammatory Deposits of the Retinal Pigment Epithelium and Outer Retina in Ocular Syphilis. *Ophthalmology Retina*, **2021**, 6, 172-172	3.8	3
20	Double hyperautofluorescent ring on fundus autofluorescence in ABCA4. *Ophthalmic Genetics*, **2018**, 39, 87-91	1.2	2
19	Automatic Instrument Tracking Endo-Illuminator for Intra-Ocular Surgeries1. *Journal of Medical Devices, Transactions of the ASME*, **2014**, 8,	1.3	2

18	Diurnal variations of foveoschisis by optical coherence tomography in patients with RS1 X-linked juvenile retinoschisis. *Ophthalmic Genetics*, **2018**, 39, 437-442	1.2	2
17	Density-based classification in diabetic retinopathy through thickness of retinal layers from optical coherence tomography. *Scientific Reports*, **2020**, 10, 15937	4.9	2
16	Vision-related quality of life in adults with severe peripheral vision loss: a qualitative interview study. *Journal of Patient-Reported Outcomes*, **2021**, 5, 7	2.6	2
15	T Helper 1 Cellular Immunity Toward Recoverin Is Enhanced in Patients With Active Autoimmune Retinopathy. *Frontiers in Medicine*, **2018**, 5, 249	4.9	2
14	Reply. *American Journal of Ophthalmology*, **2016**, 170, 242-243	4.9	1
13	RPGR **2018**, 237-242		1
12	Portuguese translation and linguistic validation of the Michigan Retinal Degeneration Questionnaire and the Michigan Vision-Related Anxiety Questionnaire in a cohort with inherited retinal degenerations.. *Ophthalmic Genetics*, **2022**, 1-3	1.2	1
11	Calculation of test-retest variability in phase I/IIa clinical trials for Inherited Retinal Degenerations. *Ophthalmic Genetics*, **2021**, 42, 283-290	1.2	1
10	Progressive Bilateral Cecocentral Scotomata. *JAMA Ophthalmology*, **2019**, 137, 107-108	3.9	1
9	Clinical trial design for neuroprotection in autosomal dominant retinitis pigmentosa; outcome measure considerations. *Ophthalmic Genetics*, **2021**, 42, 170-177	1.2	1
8	Association of No-Cost Genetic Testing Program Implementation and Patient Characteristics With Access to Genetic Testing for Inherited Retinal Degenerations. *JAMA Ophthalmology*, **2021**, 139, 449-455	3.9	0
7	ABCA4 **2018**, 1-5		
6	CNGA3 **2018**, 65-66		
5	RP2 **2018**, 229-231		
4	Tools for cup:disc ratio measurement response. *Clinical and Experimental Ophthalmology*, **2006**, 34, 289-289	2.4	
3	A Novel Think Tank Program to Promote Innovation and Strategic Planning in Ophthalmic Surgery. *Perioperative Care and Operating Room Management*, **2021**, 22, 100147-100147	0.5	
2	Adherence and satisfaction in Argus II prosthesis users: a self determination theory model.. *Ophthalmic Genetics*, **2022**, 1-8	1.2	
1	Reply.. *Ophthalmology Retina*, **2022**, 6, 437-438	3.8	