

# Ecosse L Lamoureux

## List of Publications by Year in descending order

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393  
papers

19,344  
citations

27930

54  
h-index

21537

112  
g-index

429  
all docs

429  
docs citations

429  
times ranked

18067  
citing authors

#	ARTICLE	IF	CITATIONS
1	Establishing language and ethnic equivalence for health-related quality of life item banks and testing their efficiency via computerised adaptive testing simulations. PLoS ONE, 2024, 19, e0298141.	2.5	0
2	Extending the diabetic retinopathy screening intervals in Singapore: methodology and preliminary findings of a cohort study. BMC Public Health, 2024, 24, .	3.0	1
3	Prevalence, associated risk factors; and patient and economic impact of multiple sensory impairment in a multi-ethnic elderly population in Singapore: the PIONEER study. BMC Public Health, 2024, 24, .	3.0	0
4	Relationship between vision impairment and employment. British Journal of Ophthalmology, 2023, 107, 361-366.	4.0	10
5	Factors associated with glaucoma-specific quality of life in a US glaucoma clinic in a pilot implementation of an online computerised adaptive test (GlauCAT). British Journal of Ophthalmology, 2023, 107, 1079-1085.	4.0	4
6	Associations between visual impairment, incident falls and fall frequency among older asians: longitudinal findings from the Singapore Epidemiology of Eye Diseases study. British Journal of Ophthalmology, 2023, 107, 1590-1596.	4.0	5
7	Bilateral sequential small-incision lenticule extraction and LASIK result in similar short-term quality-of-life outcomes. Journal of Cataract and Refractive Surgery, 2023, 49, 305-311.	1.9	0
8	Measuring glaucoma quality of life in an Asian population using item banking: psychometric evaluation and computerized adaptive testing simulations. Quality of Life Research, 2023, 32, 2667-2679.	3.2	1
9	The Impact of Hearing Impairment on Health Indicators in a Multiethnic Population of Older Adults in Singapore. Innovation in Aging, 2023, 7, .	0.1	0
10	Content development of the VISION-Cog: a novel tool to assess cognitive impairment in visually impaired older adults in Singapore. BMJ Open, 2023, 13, e070850.	2.1	0
11	Individual and combined associations of sarcopenia, osteoporosis and obesity with frailty in a multi-ethnic asian older adult population. BMC Geriatrics, 2023, 23, .	2.8	3
12	Prevalence, Associated Factors and Health-related Quality of Life of Dual Sensory Impairment in Residential Care Facilities in Singapore. Ophthalmic Epidemiology, 2022, 29, 310-318.	1.7	2
13	Impact of Acanthamoeba Keratitis on the Vision-Related Quality of Life of Contact Lens Wearers. Cornea, 2022, 41, 206-210.	1.8	8
14	Patient-Reported Symptoms Demonstrating an Association with Severity of Visual Field Damage in Glaucoma. Ophthalmology, 2022, 129, 388-396.	5.8	8
15	The longitudinal psychological, physical activity, and financial impact of a COVID-19 lockdown on older adults in Singapore: The PIONEER-COVID population-based study. International Journal of Geriatric Psychiatry, 2022, 37, .	2.6	17
16	Association between age-related sensory impairment with sarcopenia and its related components in older adults: a systematic review. Journal of Cachexia, Sarcopenia and Muscle, 2022, 13, 811-823.	7.3	7
17	The longitudinal association between cognitive impairment and incident visual impairment in a multiethnic Asian population: a prospective cohort study. Age and Ageing, 2022, 51, .	1.7	7
18	Different impact of early and late stages irreversible eye diseases on vision-specific quality of life domains. Scientific Reports, 2022, 12, 8465.	3.4	3

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19	The Church of the East in Central Asia and China. Edited by Samuel N.C. Lieu and Glen L. Thompson. China and the Mediterranean World 1. Turnhout: Brepols, 2020. xiii +245 pp. â,-75.00 hardcover.. Church History, 2022, 91, 129-131.	0.0	0
20	Frank J. Cannon: Saint, Senator, Scoundrel. By Val Holley. Salt Lake City: University of Utah Press, 2020. xi + 336 pp. \$60.00 cloth; \$29.95 paper.. Church History, 2022, 91, 188-190.	0.0	0
21	Psychometric Evaluation of Glaucoma Quality of Life Item Banks (GlauCAT) and Initial Assessment Using Computerized Adaptive Testing. Translational Vision Science and Technology, 2022, 11, 9.	2.2	2
22	Associations between age-related macular degeneration and sleep dysfunction: A systematic review. Clinical and Experimental Ophthalmology, 2022, 50, 1025-1037.	2.8	3
23	The development of a glaucoma-specific health-related quality of life item bank supporting a novel computerized adaptive testing system in Asia. Journal of Patient-Reported Outcomes, 2022, 6, .	2.0	4
24	Prevalence and predictors of myopic macular degeneration among Asian adults: pooled analysis from the Asian Eye Epidemiology Consortium. British Journal of Ophthalmology, 2021, 105, 1140-1148.	4.0	23
25	Highlights from the 2019 International Myopia Summit on "controversies in myopia"™. British Journal of Ophthalmology, 2021, 105, 1196-1202.	4.0	11
26	The Impact of Adult Uveitis on Quality of Life: An Exploratory Study. Ophthalmic Epidemiology, 2021, 28, 444-452.	1.7	7
27	The Bidirectional Relationship between Vision and Cognition. Ophthalmology, 2021, 128, 981-992.	5.8	52
28	Role of socio-economic factors in visual impairment and progression of diabetic retinopathy. British Journal of Ophthalmology, 2021, 105, 420-425.	4.0	10
29	Factors affecting the diagnostic performance of circumpapillary retinal nerve fibre layer measurement in glaucoma. British Journal of Ophthalmology, 2021, 105, 397-402.	4.0	13
30	The Differential Impact of Age on Vision-Related Quality of Life across the Visual Impairment Spectrum. Ophthalmology, 2021, 128, 354-363.	5.8	16
31	A decision aid to facilitate informed choices among cataract patients: A randomized controlled trial. Patient Education and Counseling, 2021, 104, 1295-1303.	2.4	9
32	Knowledge, attitudes and eye health-seeking behaviours in a population-based sample of people with diabetes in rural China. British Journal of Ophthalmology, 2021, 105, 806-811.	4.0	12
33	Referral for disease-related visual impairment using retinal photograph-based deep learning: a proof-of-concept, model development study. The Lancet Digital Health, 2021, 3, e29-e40.	11.3	25
34	Vision, vision-specific functioning and mobility, and their relationship with clinically assessed cognitive impairment. Age and Ageing, 2021, 50, 1236-1242.	1.7	3
35	Cohort Profile: The Singapore Epidemiology of Eye Diseases study (SEED). International Journal of Epidemiology, 2021, 50, 41-52.	2.0	53
36	Impact of incident age-related macular degeneration and associated vision loss on vision-related quality of life. British Journal of Ophthalmology, 2021, , bjophthalmol-2020-318269.	4.0	3

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37	Choriocapillaris microvasculature dysfunction in systemic hypertension. <i>Scientific Reports</i> , 2021, 11, 4603.	3.4	21
38	Factors associated with returning to work in head and neck cancer survivors in Singapore: A preliminary exploratory mixedâ€”methods approach study. <i>Head and Neck</i> , 2021, 43, 1451-1464.	2.0	9
39	A Peer-to-Peer Live-Streaming Intervention for Children During COVID-19 Homeschooling to Promote Physical Activity and Reduce Anxiety and Eye Strain: Cluster Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2021, 23, e24316.	4.4	49
40	Multi-stakeholder perspectives in defining health services quality indicators and dimensions: a concept mapping based comparison for cataract care between Singapore and The Netherlands. <i>BMJ Open</i> , 2021, 11, e046226.	2.1	3
41	Developing a normative database for retinal perfusion using optical coherence tomography angiography. <i>Biomedical Optics Express</i> , 2021, 12, 4032.	2.9	11
42	Beyond Visual Acuityâ€”A Comprehensive Assessment of Vision and Cognition in Older Adults With Visual Impairment. <i>JAMA Network Open</i> , 2021, 4, e2119033.	6.0	1
43	Development and Validation of a Preference-Based Glaucoma Utility Instrument Using Discrete Choice Experiment. <i>JAMA Ophthalmology</i> , 2021, 139, 866.	2.6	4
44	Re: Shang etÂ”al.: The association between vision impairment and incidence of dementia and cognitive impairment: a systematic review and meta-analysis ( <i>Ophthalmology</i> . 2021;128:1135â€”1149). <i>Ophthalmology</i> , 2021, 128, e39.	5.8	1
45	Identifying the content for an item bank and computerized adaptive testing system to measure the impact of age-related macular degeneration on health-related quality of life. <i>Quality of Life Research</i> , 2021, , 1.	3.2	0
46	Six-year incidence and systemic associations of retinopathy in a multi-ethnic Asian population without diabetes. <i>British Journal of Ophthalmology</i> , 2021, , bjophthalmol-2020-318126.	4.0	2
47	Public Health Impact of Pathologic Myopia. , 2021, , 59-65.		2
48	Association of alcohol intake with incidence and progression of diabetic retinopathy. <i>British Journal of Ophthalmology</i> , 2021, 105, 538-542.	4.0	10
49	Validation of a novel diabetic retinopathy utility index using discrete choice experiments. <i>British Journal of Ophthalmology</i> , 2020, 104, 188-193.	4.0	5
50	Selective laser trabeculoplasty versus topical medication as initial glaucoma treatment: the glaucoma initial treatment study randomised clinical trial. <i>British Journal of Ophthalmology</i> , 2020, 104, 813-821.	4.0	25
51	High vision-related quality of life indices reduce the odds of depressive symptoms in aged care facilities. <i>Aging and Mental Health</i> , 2020, 24, 1596-1604.	2.8	4
52	Optimizing measurement of vision-related quality of life: a computerized adaptive test for the impact of vision impairment questionnaire (IVI-CAT). <i>Quality of Life Research</i> , 2020, 29, 765-774.	3.2	9
53	Beyond intraocular pressure: Optimizing patient-reported outcomes in glaucoma. <i>Progress in Retinal and Eye Research</i> , 2020, 76, 100801.	16.0	28
54	The associations of objectively measured sleep duration and sleep disturbances with diabetic retinopathy. <i>Diabetes Research and Clinical Practice</i> , 2020, 159, 107967.	2.8	32

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55	Intra-session repeatability of quantitative metrics using widefield optical coherence tomography angiography (OCTA) in elderly subjects. <i>Acta Ophthalmologica</i> , 2020, 98, e570.	1.1	21
56	Validation of a New Diabetic Retinopathy Knowledge and Attitudes Questionnaire in People with Diabetic Retinopathy and Diabetic Macular Edema. <i>Translational Vision Science and Technology</i> , 2020, 9, 32.	2.2	6
57	Rates and Determinants of Eyecare Utilization and Eyeglass Affordability Among Individuals With Visual Impairment in a Multi-Ethnic Population-Based Study in Singapore. <i>Translational Vision Science and Technology</i> , 2020, 9, 11.	2.2	7
58	Artificial intelligence for teleophthalmology-based diabetic retinopathy screening in a national programme: an economic analysis modelling study. <i>The Lancet Digital Health</i> , 2020, 2, e240-e249.	11.3	170
59	Effectiveness of an innovative and comprehensive eye care model for individuals in residential care facilities: results of the residential ocular care (ROC) multicentred randomised controlled trial. <i>British Journal of Ophthalmology</i> , 2020, 104, bjophthalmol-2019-315620.	4.0	6
60	Computerized Adaptive Tests: Efficient and Precise Assessment of the Patient-Centered Impact of Diabetic Retinopathy. <i>Translational Vision Science and Technology</i> , 2020, 9, 3.	2.2	22
61	Using Unocular Visual Acuity Substantially Underestimates the Impact of Visual Impairment on Quality of Life Compared with Binocular Visual Acuity. <i>Ophthalmology</i> , 2020, 127, 1145-1151.	5.8	15
62	Rates and Predictors of Nonadherence to Postoperative Screening Tertiary Referrals in Patients with Type 2 Diabetes. <i>Translational Vision Science and Technology</i> , 2020, 9, 15.	2.2	1
63	Knowledge about benefits and risks of undergoing cataract surgery among cataract patients in Southern China. <i>International Ophthalmology</i> , 2020, 40, 2889-2899.	1.5	3
64	Is Sensory Loss an Understudied Risk Factor for Frailty? A Systematic Review and Meta-analysis. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 2461-2470.	3.7	54
65	Optic Disc Classification by Deep Learning versus Expert Neuro-Ophthalmologists. <i>Annals of Neurology</i> , 2020, 88, 785-795.	5.8	55
66	Singapore Chinese Eye Study: key findings from baseline examination and the rationale, methodology of the 6-year follow-up series. <i>British Journal of Ophthalmology</i> , 2020, 104, 610-615.	4.0	25
67	Six-Year Changes in Myopic Macular Degeneration in Adults of the Singapore Epidemiology of Eye Diseases Study. , 2020, 61, 14.		21
68	Rationale and Methodology of The Population Health and Eye Disease Profile in Elderly Singaporeans Study [PIONEER]. , 2020, 11, 1444.		12
69	BLOQUEIO DO PLANO ERETOR DA COLUNA. <i>Journal of Surgical and Clinical Research</i> , 2020, 11, 55-65.	0.2	0
70	Incidence and progression of diabetic retinopathy: a systematic review. <i>Lancet Diabetes and Endocrinology</i> , 2019, 7, 140-149.	11.3	321
71	Genetic variants linked to myopic macular degeneration in persons with high myopia: CREAM Consortium. <i>PLoS ONE</i> , 2019, 14, e0220143.	2.5	12
72	Using Adherence-Contingent Rebates on Chronic Disease Treatment Costs to Promote Medication Adherence: Results from a Randomized Controlled Trial. <i>Applied Health Economics and Health Policy</i> , 2019, 17, 841-855.	2.3	15

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73	Identification and Evaluation of Items for Vitreoretinal Diseases Quality of Life Item Banks. <i>Ophthalmic Epidemiology</i> , 2019, 26, 448-458.	1.7	0
74	The Association between Body Composition using Dual energy X-ray Absorptiometry and Type-2 Diabetes: A Systematic Review and Meta-Analysis of Observational studies. <i>Scientific Reports</i> , 2019, 9, 12634.	3.4	31
75	Association between diabetic retinopathy and incident cognitive impairment. <i>British Journal of Ophthalmology</i> , 2019, 103, 1605-1609.	4.0	29
76	Effectiveness of the "œliving successfully with low vision" self-management program: Results from a randomized controlled trial in Singaporeans with low vision. <i>Patient Education and Counseling</i> , 2019, 102, 1150-1156.	2.4	5
77	Six-year incidence and progression of diabetic retinopathy in Indian adults: the Singapore Indian Eye study. <i>British Journal of Ophthalmology</i> , 2019, 103, bjophthalmol-2018-313282.	4.0	13
78	Is Myopia Associated with the Incidence and Progression of Diabetic Retinopathy?. <i>American Journal of Ophthalmology</i> , 2019, 208, 226-233.	3.4	17
79	Increased microvascular disease in X-linked and autosomal recessive Alport syndrome: a case control cross sectional observational study. <i>Ophthalmic Genetics</i> , 2019, 40, 129-134.	0.8	1
80	U-Shaped Relationship between Serum Leptin Concentration and Cognitive Performance in Older Asian Adults. <i>Nutrients</i> , 2019, 11, 660.	4.2	5
81	The relationship between diabetic retinopathy and psychosocial functioning: a systematic review. <i>Quality of Life Research</i> , 2019, 28, 2017-2039.	3.2	48
82	Microvascular narrowing and BP monitoring: A single centre observational study. <i>PLoS ONE</i> , 2019, 14, e0210625.	2.5	2
83	Understanding quality of life impact in people with retinal vein occlusion: a qualitative inquiry. <i>Australasian journal of optometry, The</i> , 2019, 102, 406-411.	1.5	7
84	History of gestational diabetes mellitus and postpartum maternal retinal microvascular structure and function. <i>Diabetic Medicine</i> , 2019, 36, 784-786.	2.5	5
85	Retinopathy signs in non-diabetic individuals: to care or not to care. <i>Clinical and Experimental Ophthalmology</i> , 2019, 47, 1117-1118.	2.8	0
86	Prevalence, determinants and association of unawareness of diabetes, hypertension and hypercholesterolemia with poor disease control in a multi-ethnic Asian population without cardiovascular disease. <i>Population Health Metrics</i> , 2019, 17, 17.	2.7	21
87	Psychometric Properties of an Indian Translation of the Vision-related Activity Limitation Item Bank in Cataract. <i>Optometry and Vision Science</i> , 2019, 96, 910-919.	1.2	1
88	Patient-reported Outcomes, Functional Assessment, and Utility Values in Glaucoma. <i>Journal of Glaucoma</i> , 2019, 28, 89-96.	1.6	16
89	Development and Psychometric Assessment of Novel Item Banks for Hereditary Retinal Diseases. <i>Optometry and Vision Science</i> , 2019, 96, 27-34.	1.2	11
90	Beyond vision loss: the independent impact of diabetic retinopathy on vision-related quality of life in a Chinese Singaporean population. <i>British Journal of Ophthalmology</i> , 2019, 103, 1314-1319.	4.0	11

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91	Broad-spectrum antibiotics gave no clinical benefit and more adverse effects than narrow-spectrum antibiotics in treating acute respiratory tract infections in US children. <i>BMJ Evidence-Based Medicine</i> , 2019, 24, 119-120.	3.3	8
92	Association between glaucomatous optic disc and depressive symptoms independent of light exposure profiles: a cross-sectional study of the HEIJO-KYO cohort. <i>British Journal of Ophthalmology</i> , 2019, 103, 1119-1122.	4.0	7
93	Diet soft drink is associated with increased odds of proliferative diabetic retinopathy. <i>Clinical and Experimental Ophthalmology</i> , 2018, 46, 767-776.	2.8	6
94	Longitudinal Changes in Disc and Retinal Lesions Among Highly Myopic Adolescents in Singapore Over a 10-Year Period. <i>Eye and Contact Lens</i> , 2018, 44, 286-291.	1.6	22
95	Shared Cared for Stable Glaucoma Patients. <i>Journal of Glaucoma</i> , 2018, 27, 170-175.	1.6	3
96	Randomized controlled trial evaluating a novel community eye care programme for elderly individuals with visual impairment. <i>Clinical and Experimental Ophthalmology</i> , 2018, 46, 593-599.	2.8	8
97	Pupillary Responses to Full-Field Chromatic Stimuli Are Reduced in Patients with Early-Stage Primary Open-Angle Glaucoma. <i>Ophthalmology</i> , 2018, 125, 1362-1371.	5.8	53
98	Individuals' Perspectives on Coping with Vision Loss from Diabetic Retinopathy. <i>Optometry and Vision Science</i> , 2018, 95, 362-372.	1.2	9
99	Impact of Incidence and Progression of Diabetic Retinopathy on Vision-Specific Functioning. <i>Ophthalmology</i> , 2018, 125, 1401-1409.	5.8	13
100	Can we address depression in vision rehabilitation settings? Professionals' perspectives on the barriers to integrating problem-solving treatment. <i>Disability and Rehabilitation</i> , 2018, 40, 287-295.	1.8	5
101	Change in vision-related quality of life and influencing factors in Asians receiving treatment for neovascular age-related macular degeneration. <i>British Journal of Ophthalmology</i> , 2018, 102, 377-382.	4.0	11
102	Retinal vasculature and 5-year metabolic syndrome among women with gestational diabetes mellitus. <i>Metabolism: Clinical and Experimental</i> , 2018, 83, 216-224.	3.6	10
103	Prevalence, subtypes, severity and determinants of ocular trauma: The Singapore Chinese Eye Study. <i>British Journal of Ophthalmology</i> , 2018, 102, 204-209.	4.0	22
104	Lens power in Iranian schoolchildren: a population-based study. <i>British Journal of Ophthalmology</i> , 2018, 102, 779-783.	4.0	17
105	Impact of type I Boston keratoprosthesis implantation on vision-related quality of life. <i>British Journal of Ophthalmology</i> , 2018, 102, 878-881.	4.0	13
106	Inter-relationship between visual symptoms, activity limitation and psychological functioning in patients with diabetic retinopathy. <i>British Journal of Ophthalmology</i> , 2018, 102, 948-953.	4.0	15
107	Ethnic Differences in the Prevalence and Risk Factors of Diabetic Retinopathy. <i>Ophthalmology</i> , 2018, 125, 529-536.	5.8	102
108	RANIBIZUMAB AND AFLIBERCEPT FOR THE TREATMENT OF PIGMENT EPITHELIAL DETACHMENT IN NEOVASCULAR AGE-RELATED MACULAR DEGENERATION. <i>Retina</i> , 2018, 38, 1954-1961.	1.9	6



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109	Improving eye care in residential aged care facilities using the Residential Ocular Care (ROC) model: study protocol for a multicentered, prospective, customized, and cluster randomized controlled trial in Australia. <i>Trials</i> , 2018, 19, 650.	1.6	8
110	Constructing Item Banks for Measuring Quality of Life in Refractive Error. <i>Optometry and Vision Science</i> , 2018, 95, 575-587.	1.2	16
111	The Relationship between Generalized and Abdominal Obesity with Diabetic Kidney Disease in Type 2 Diabetes: A Multiethnic Asian Study and Meta-Analysis. <i>Nutrients</i> , 2018, 10, 1685.	4.2	35
112	Calibrating the Impact of Vision Impairment (IV): Creation of a Sample-Independent Visual Function Measure for Patient-Centered Outcomes Research. <i>Translational Vision Science and Technology</i> , 2018, 7, 38.	2.2	18
113	Genome-wide analysis of horizontally acquired genes in the genus <i>Mycobacterium</i> . <i>Scientific Reports</i> , 2018, 8, 14817.	3.4	22
114	Prevalence, Risk Factors, and Impact of Myopic Macular Degeneration on Visual Impairment and Functioning Among Adults in Singapore. , 2018, 59, 4603.		99
115	Risk of Incident Cardiovascular Disease and Cardiovascular Risk Factors in First and Second-Generation Indians: The Singapore Indian Eye Study. <i>Scientific Reports</i> , 2018, 8, 14805.	3.4	12
116	Falls and Recurrent Falls among Adults in A Multi-ethnic Asian Population: The Singapore Epidemiology of Eye Diseases Study. <i>Scientific Reports</i> , 2018, 8, 7575.	3.4	40
117	Microvascular retinopathy and angiographically-demonstrated coronary artery disease: A cross-sectional, observational study. <i>PLoS ONE</i> , 2018, 13, e0192350.	2.5	11
118	Developing an item bank to measure the coping strategies of people with hereditary retinal diseases. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2018, 256, 1291-1298.	1.9	4
119	Dietary intake and diabetic retinopathy: A systematic review. <i>PLoS ONE</i> , 2018, 13, e0186582.	2.5	44
120	Delivering problem-solving treatment in low-vision rehabilitation: A pilot feasibility study.. <i>Rehabilitation Psychology</i> , 2018, 63, 349-356.	1.2	12
121	HbA1c, systolic blood pressure variability and diabetic retinopathy in Asian type 2 diabetics. <i>Journal of Diabetes</i> , 2017, 9, 200-207.	1.8	46
122	The impact of typical neovascular age-related macular degeneration and polypoidal choroidal vasculopathy on vision-related quality of life in Asian patients. <i>British Journal of Ophthalmology</i> , 2017, 101, 591-596.	4.0	21
123	Problem-solving therapy for adults with diabetic retinopathy and diabetes-specific distress: a pilot randomized controlled trial. <i>BMJ Open Diabetes Research and Care</i> , 2017, 5, e000307.	2.9	24
124	Characterisation of choroidal morphological and vascular features in diabetes and diabetic retinopathy. <i>British Journal of Ophthalmology</i> , 2017, 101, 1038-1044.	4.0	39
125	Singapore Indian Eye Studyâ€²: methodology and impact of migration on systemic and eye outcomes. <i>Clinical and Experimental Ophthalmology</i> , 2017, 45, 779-789.	2.8	66
126	Association of Diabetic Macular Edema and Proliferative Diabetic Retinopathy With Cardiovascular Disease. <i>JAMA Ophthalmology</i> , 2017, 135, 586.	2.6	95



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127	Vision impairment and major eye diseases reduce vision-specific emotional well-being in a Chinese population. <i>British Journal of Ophthalmology</i> , 2017, 101, 686-690.	4.0	29
128	Incidence and risk factors of symptomatic dry eye disease in Asian Malays from the Singapore Malay Eye Study. <i>Ocular Surface</i> , 2017, 15, 742-748.	4.5	20
129	Association between preoperative anaemia with length of hospital stay among patients undergoing primary total knee arthroplasty in Singapore: a single-centre retrospective study. <i>BMJ Open</i> , 2017, 7, e016403.	2.1	80
130	Ethnic Differences in the Association Between Age-Related Macular Degeneration and Vision-Specific Functioning. <i>JAMA Ophthalmology</i> , 2017, 135, 469.	2.6	7
131	What did you have in mind? Examining the content of intentional and unintentional types of mind wandering. <i>Consciousness and Cognition</i> , 2017, 51, 149-156.	1.6	51
132	Availability and variability in guidelines on diabetic retinopathy screening in Asian countries. <i>British Journal of Ophthalmology</i> , 2017, 101, 1352-1360.	4.0	62
133	Cumulative incidence and risk factors of prediabetes and type 2 diabetes in a Singaporean Malay cohort. <i>Diabetes Research and Clinical Practice</i> , 2017, 127, 163-171.	2.8	17
134	An anomaly detection approach for the identification of DME patients using spectral domain optical coherence tomography images. <i>Computer Methods and Programs in Biomedicine</i> , 2017, 139, 109-117.	4.8	52
135	Visual and refractive associations with falls after first-eye cataract surgery. <i>Journal of Cataract and Refractive Surgery</i> , 2017, 43, 1313-1321.	1.9	29
136	Ocular Manifestations of Familial Transthyretin Amyloidosis. <i>American Journal of Ophthalmology</i> , 2017, 183, 156-162.	3.4	67
137	Is Corneal Arcus Independently Associated With Incident Cardiovascular Disease in Asians?. <i>American Journal of Ophthalmology</i> , 2017, 183, 99-106.	3.4	17
138	Factors Associated With Zonular Instability During Cataract Surgery in Eyes With Acute Angle Closure Attack. <i>American Journal of Ophthalmology</i> , 2017, 183, 118-124.	3.4	24
139	Study methodology and diabetes control in patients from the non-English diabetes management project (NEDMP). <i>Clinical and Experimental Ophthalmology</i> , 2017, 45, 160-167.	2.8	0
140	Development and Validation of a Deep Learning System for Diabetic Retinopathy and Related Eye Diseases Using Retinal Images From Multiethnic Populations With Diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2017, 318, 2211.	7.0	1,540
141	Association Between the Severity of Diabetic Retinopathy and Falls in an Asian Population With Diabetes. <i>JAMA Ophthalmology</i> , 2017, 135, 1410.	2.6	35
142	Prevalence and correlates of electronic cigarette use among Canadian students: cross-sectional findings from the 2014/15 Canadian Student Tobacco, Alcohol and Drugs Survey. <i>CMAJ Open</i> , 2017, 5, E460-E467.	2.5	27
143	Frequency of Evidence-Based Screening for Diabetic Retinopathy. <i>New England Journal of Medicine</i> , 2017, 377, 194-195.	29.7	5
144	Reducing respondent burden: validation of the Brief Impact of Vision Impairment questionnaire. <i>Quality of Life Research</i> , 2017, 26, 479-488.	3.2	10

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145	Diabetic Retinopathy and Macular Edema Quality-of-Life Item Banks: Development and Initial Evaluation Using Computerized Adaptive Testing. , 2017, 58, 6379.		31
146	Prevalence and Determinants of Suboptimal Vitamin D Levels in a Multiethnic Asian Population. Nutrients, 2017, 9, 313.	4.2	44
147	Development of the FitSight Fitness Tracker to Increase Time Outdoors to Prevent Myopia. Translational Vision Science and Technology, 2017, 6, 20.	2.2	48
148	Sphingosine-1-Phosphate Mediates Fibrosis in Orbital Fibroblasts in Graves' Orbitopathy. , 2017, 58, 2544.		24
149	Preoperative Expectations and Postoperative Outcomes of Visual Functioning among Cataract Patients in Urban Southern China. PLoS ONE, 2017, 12, e0169844.	2.5	15
150	Prevalence, Risk Factors, and Impact of Undiagnosed Visually Significant Cataract: The Singapore Epidemiology of Eye Diseases Study. PLoS ONE, 2017, 12, e0170804.	2.5	36
151	Development of a new Rasch-based scoring algorithm for the National Eye Institute Visual Functioning Questionnaire to improve its interpretability. Health and Quality of Life Outcomes, 2017, 15, 157.	2.4	29
152	Peptide Nucleic Acid-Fluorescence In Situ Hybridization for Detection of Staphylococci From Endophthalmitis Isolates: A Proof-of-Concept Study. , 2017, 58, 4307.		7
153	Combined poor diabetes control indicators are associated with higher risks of diabetic retinopathy and macular edema than poor glycemic control alone. PLoS ONE, 2017, 12, e0180252.	2.5	27
154	Retinal Vessel Tortuosity and Its Relation to Traditional and Novel Vascular Risk Markers in Persons with Diabetes. Current Eye Research, 2016, 41, 1-7.	1.5	33
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