

Ecosse L Lamoureux

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1760627/publications.pdf>

Version: 2024-02-01

381
papers

18,255
citations

31974

53
h-index

24978

109
g-index

404
all docs

404
docs citations

404
times ranked

15566
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Global Prevalence and Major Risk Factors of Diabetic Retinopathy. <i>Diabetes Care</i> , 2012, 35, 556-564. | 8.6 | 3,439 |
| 2 | 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. | 7.4 | 1,442 |
| 3 | Methodology of the Singapore Indian Chinese Cohort (SICC) Eye Study: Quantifying ethnic variations in the epidemiology of eye diseases in Asians. <i>Ophthalmic Epidemiology</i> , 2009, 16, 325-336. | 1.7 | 309 |
| 4 | Incidence and progression of diabetic retinopathy: a systematic review. <i>Lancet Diabetes and Endocrinology</i> , 2019, 7, 140-149. | 11.4 | 299 |
| 5 | A Randomized Controlled Trial of Corneal Collagen Cross-linking in Progressive Keratoconus: Preliminary Results. <i>Journal of Refractive Surgery</i> , 2008, 24, S720-5. | 2.3 | 297 |
| 6 | Myopia. <i>Nature Reviews Disease Primers</i> , 2020, 6, 99. | 30.5 | 259 |
| 7 | The Impact of Vision Impairment Questionnaire: An Evaluation of Its Measurement Properties using Rasch Analysis. , 2006, 47, 4732. | | 197 |
| 8 | The determinants of participation in activities of daily living in people with impaired vision. <i>American Journal of Ophthalmology</i> , 2004, 137, 265-270. | 3.3 | 194 |
| 9 | Impact of age related macular degeneration on quality of life. <i>British Journal of Ophthalmology</i> , 2006, 90, 593-596. | 3.9 | 193 |
| 10 | Visual Impairment, Causes of Vision Loss, and Falls: The Singapore Malay Eye Study. , 2008, 49, 528. | | 186 |
| 11 | Remediating serious flaws in the National Eye Institute Visual Function Questionnaire. <i>Journal of Cataract and Refractive Surgery</i> , 2010, 36, 718-732. | 1.5 | 172 |
| 12 | Cost-effectiveness of a National Telemedicine Diabetic Retinopathy Screening Program in Singapore. <i>Ophthalmology</i> , 2016, 123, 2571-2580. | 5.2 | 153 |
| 13 | 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. | 12.3 | 152 |
| 14 | The Effectiveness of Low-Vision Rehabilitation on Participation in Daily Living and Quality of Life. , 2007, 48, 1476. | | 150 |
| 15 | The Impact of Vision Impairment Questionnaire: An Assessment of Its Domain Structure Using Confirmatory Factor Analysis and Rasch Analysis. , 2007, 48, 1001. | | 140 |
| 16 | The impact of cataract surgery on quality of life. <i>Current Opinion in Ophthalmology</i> , 2011, 22, 19-27. | 2.9 | 139 |
| 17 | The Psychometric Validity of the NEI VFQ-25 for Use in a Low-Vision Population. , 2010, 51, 2878. | | 130 |
| 18 | Prevalence and Causes of Visual Impairment and Blindness in an Urban Indian Population: The Singapore Indian Eye Study. <i>Ophthalmology</i> , 2011, 118, 1798-1804. | 5.2 | 124 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Ageing effects on the attention demands of walking. <i>Human Movement Science</i> , 2002, 21, 961-972. | 1.4 | 122 |
| 20 | Visual Impairment, Age-Related Eye Diseases, and Cognitive Function. <i>JAMA Ophthalmology</i> , 2012, 130, 895-900. | 2.4 | 112 |
| 21 | The importance of rating scales in measuring patient-reported outcomes. <i>Health and Quality of Life Outcomes</i> , 2012, 10, 80. | 2.4 | 112 |
| 22 | Retinal ganglion cell neuronal damage in diabetes and diabetic retinopathy. <i>Clinical and Experimental Ophthalmology</i> , 2016, 44, 243-250. | 2.6 | 108 |
| 23 | Barriers to accessing low vision services. <i>Ophthalmic and Physiological Optics</i> , 2003, 23, 321-327. | 2.0 | 105 |
| 24 | A Head-to-Head Comparison of 16 Cataract Surgery Outcome Questionnaires. <i>Ophthalmology</i> , 2011, 118, 2374-2381. | 5.2 | 104 |
| 25 | Are Obesity and Anthropometry Risk Factors for Diabetic Retinopathy?: The Diabetes Management Project. , 2011, 52, 4416. | | 104 |
| 26 | The Impact of Diabetic Retinopathy on Participation in Daily Living. <i>JAMA Ophthalmology</i> , 2004, 122, 84. | 2.4 | 103 |
| 27 | Differential Association of Serum Lipids with Diabetic Retinopathy and Diabetic Macular Edema. , 2011, 52, 7464. | | 103 |
| 28 | Social and emotional impact of diabetic retinopathy: a review. <i>Clinical and Experimental Ophthalmology</i> , 2012, 40, 27-38. | 2.6 | 99 |
| 29 | Retinal Microvascular Signs and Risk of Stroke. <i>Stroke</i> , 2012, 43, 3245-3251. | 2.0 | 97 |
| 30 | An Update on the Molecular Actions of Fenofibrate and Its Clinical Effects on Diabetic Retinopathy and Other Microvascular End Points in Patients With Diabetes. <i>Diabetes</i> , 2013, 62, 3968-3975. | 0.6 | 97 |
| 31 | Ethnic Differences in the Prevalence and Risk Factors of Diabetic Retinopathy. <i>Ophthalmology</i> , 2018, 125, 529-536. | 5.2 | 97 |
| 32 | Impact of the Severity of Distance and Near-Vision Impairment on Depression and Vision-Specific Quality of Life in Older People Living in Residential Care. , 2009, 50, 4103. | | 92 |
| 33 | Prevalence, Risk Factors, and Impact of Myopic Macular Degeneration on Visual Impairment and Functioning Among Adults in Singapore. , 2018, 59, 4603. | | 92 |
| 34 | Differential Association of Generalized and Abdominal Obesity With Diabetic Retinopathy in Asian Patients With Type 2 Diabetes. <i>JAMA Ophthalmology</i> , 2016, 134, 251. | 2.5 | 89 |
| 35 | Vision-Specific Quality-of-Life Research: A Need to Improve the Quality. <i>American Journal of Ophthalmology</i> , 2011, 151, 195-197.e2. | 3.3 | 87 |
| 36 | Vision-Specific Distress and Depressive Symptoms in People with Vision Impairment. , 2010, 51, 2891. | | 86 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | The Impact of Vision Impairment on Vision-Specific Quality of Life in Germany. , 2011, 52, 3613. | | 86 |
| 38 | Singapore Malay Eye Study: rationale and methodology of 6-year follow-up study (SiMES). Clinical and Experimental Ophthalmology, 2012, 40, 557-568. | 2.6 | 86 |
| 39 | The Impact of Vision Impairment for Children (IVI_C): Validation of a Vision-Specific Pediatric Quality-of-Life Questionnaire Using Rasch Analysis. , 2011, 52, 1632. | | 85 |
| 40 | Associations between glaucomatous visual field loss and participation in activities of daily living. Clinical and Experimental Ophthalmology, 2003, 31, 482-486. | 2.6 | 84 |
| 41 | Association of Diabetic Macular Edema and Proliferative Diabetic Retinopathy With Cardiovascular Disease. JAMA Ophthalmology, 2017, 135, 586. | 2.5 | 84 |
| 42 | The impact of diabetic retinopathy on quality of life: qualitative findings from an item bank development project. Quality of Life Research, 2012, 21, 1771-1782. | 3.1 | 83 |
| 43 | The Impact of Diabetic Retinopathy and Diabetic Macular Edema on Health-Related Quality of Life in Type 1 and Type 2 Diabetes. , 2012, 53, 677. | | 77 |
| 44 | Are Myopic Eyes Less Likely to Have Diabetic Retinopathy?. Ophthalmology, 2010, 117, 524-530. | 5.2 | 76 |
| 45 | The impact of diabetic retinopathy: understanding the patient's perspective. British Journal of Ophthalmology, 2011, 95, 774-782. | 3.9 | 76 |
| 46 | Association between preoperative anaemia with length of hospital stay among patients undergoing primary total knee arthroplasty in Singapore: a single-centre retrospective study. BMJ Open, 2017, 7, e016403. | 1.9 | 75 |
| 47 | Assessing Participation in Daily Living and the Effectiveness of Rehabilitation in Age Related Macular Degeneration Patients Using the Impact of Vision Impairment Scale. Ophthalmic Epidemiology, 2008, 15, 105-113. | 1.7 | 74 |
| 48 | Measuring outcomes of cataract surgery using the Visual Function Index-14. Journal of Cataract and Refractive Surgery, 2010, 36, 1181-1188. | 1.5 | 73 |
| 49 | Retinal Vascular Geometry in Asian Persons with Diabetes and Retinopathy. Journal of Diabetes Science and Technology, 2012, 6, 595-605. | 2.2 | 73 |
| 50 | Genome-wide association study for sight-threatening diabetic retinopathy reveals association with genetic variation near the GRB2 gene. Diabetologia, 2015, 58, 2288-2297. | 6.3 | 73 |
| 51 | Distribution and Determinants of Choroidal Thickness and Volume Using Automated Segmentation Software in a Population-Based Study. American Journal of Ophthalmology, 2015, 159, 293-301.e3. | 3.3 | 73 |
| 52 | The effects of improved strength on obstacle negotiation in community-living older adults. Gait and Posture, 2003, 17, 273-283. | 1.4 | 72 |
| 53 | Prevalence and Risk Factors of Diabetic Retinopathy in Migrant Indians in an Urbanized Society in Asia. Ophthalmology, 2012, 119, 2119-2124. | 5.2 | 71 |
| 54 | Smoking, Socioeconomic Factors, and Age-Related Cataract. JAMA Ophthalmology, 2010, 128, 1029. | 2.4 | 68 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 55 | Impact of Diabetic Retinopathy on Vision-Specific Function. <i>Ophthalmology</i> , 2010, 117, 757-765. | 5.2 | 66 |
| 56 | Prevalence and determinants of undiagnosed diabetic retinopathy and vision-threatening retinopathy in a multiethnic Asian cohort: the Singapore Epidemiology of Eye Diseases (SEED) study. <i>British Journal of Ophthalmology</i> , 2015, 99, 1614-1621. | 3.9 | 66 |
| 57 | Ancestry, Socioeconomic Status, and Age-Related Cataract in Asians. <i>Ophthalmology</i> , 2015, 122, 2169-2178. | 5.2 | 65 |
| 58 | 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. | 2.6 | 65 |
| 59 | Systemic Associations of Dynamic Retinal Vessel Analysis: A Review of Current Literature. <i>Microcirculation</i> , 2013, 20, 257-268. | 1.8 | 64 |
| 60 | The Association of Estimated Glomerular Filtration Rate With Diabetic Retinopathy and Macular Edema. , 2015, 56, 4810. | | 64 |
| 61 | Association Between Diabetes-Related Eye Complications and Symptoms of Anxiety and Depression. <i>JAMA Ophthalmology</i> , 2016, 134, 1007. | 2.5 | 64 |
| 62 | Availability and variability in guidelines on diabetic retinopathy screening in Asian countries. <i>British Journal of Ophthalmology</i> , 2017, 101, 1352-1360. | 3.9 | 62 |
| 63 | Rasch Analysis of the Quality of Life and Vision Function Questionnaire. <i>Optometry and Vision Science</i> , 2009, 86, E836-E844. | 1.2 | 61 |
| 64 | Prevalence of signs and symptoms of ocular surface disease in individuals treated and not treated with glaucoma medication. <i>Clinical and Experimental Ophthalmology</i> , 2012, 40, 675-681. | 2.6 | 60 |
| 65 | Identifying Content for the Glaucoma-specific Item Bank to Measure Quality-of-life Parameters. <i>Journal of Glaucoma</i> , 2015, 24, 12-19. | 1.6 | 60 |
| 66 | Defining the Content for a New Quality of Life Questionnaire for Students with Low Vision (The Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3 | 1.7 | 59 |
| 67 | Rasch Analysis of Visual Function and Quality of Life Questionnaires. <i>Optometry and Vision Science</i> , 2009, 86, 1160-1168. | 1.2 | 57 |
| 68 | Fractal analysis of the retinal vasculature and chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2010, 25, 2252-2258. | 0.7 | 57 |
| 69 | The Associations of Dietary Intake of Polyunsaturated Fatty Acids With Diabetic Retinopathy in Well-Controlled Diabetes. , 2015, 56, 7473. | | 56 |
| 70 | Vitreous biomarkers in diabetic retinopathy: A systematic review and meta-analysis. <i>Journal of Diabetes and Its Complications</i> , 2014, 28, 419-425. | 2.3 | 54 |
| 71 | Vision Impairment, Ocular Conditions, and Vision-specific Function: The Singapore Malay Eye Study. <i>Ophthalmology</i> , 2008, 115, 1973-1981. | 5.2 | 53 |
| 72 | A single-nucleotide polymorphism in the MicroRNA-146a gene is associated with diabetic nephropathy and sight-threatening diabetic retinopathy in Caucasian patients. <i>Acta Diabetologica</i> , 2016, 53, 643-650. | 2.5 | 53 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 73 | Deep learning in estimating prevalence and systemic risk factors for diabetic retinopathy: a multi-ethnic study. <i>Npj Digital Medicine</i> , 2019, 2, 24. | 10.9 | 53 |
| 74 | An Evaluation of the Reliability and Validity of the Visual Functioning Questionnaire (VF-11) Using Rasch Analysis in an Asian Population. , 2009, 50, 2607. | | 52 |
| 75 | Impact of Cataract Surgery on Quality of Life in Patients with Early Age-Related Macular Degeneration. <i>Optometry and Vision Science</i> , 2007, 84, 683-688. | 1.2 | 51 |
| 76 | Body mass index and retinopathy in Asian populations with diabetes mellitus. <i>Acta Diabetologica</i> , 2015, 52, 73-80. | 2.5 | 51 |
| 77 | Can Clinicians Use the PHQ-9 to Assess Depression in People with Vision Loss?. <i>Optometry and Vision Science</i> , 2009, 86, 139-145. | 1.2 | 50 |
| 78 | Axial Length, Retinal Function, and Oxygen Consumption: A Potential Mechanism for a Lower Risk of Diabetic Retinopathy in Longer Eyes. , 2013, 54, 7691. | | 50 |
| 79 | 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. | 4.7 | 50 |
| 80 | The Impact of Corrected and Uncorrected Refractive Error on Visual Functioning: The Singapore Malay Eye Study. , 2009, 50, 2614. | | 49 |
| 81 | Catquest questionnaire: re-validation in an Australian cataract population. <i>Clinical and Experimental Ophthalmology</i> , 2009, 37, 785-794. | 2.6 | 49 |
| 82 | Longer Axial Length Is Protective of Diabetic Retinopathy and Macular Edema. <i>Ophthalmology</i> , 2012, 119, 1754-1759. | 5.2 | 49 |
| 83 | 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. | 5.2 | 49 |
| 84 | Cohort Profile: The Singapore Epidemiology of Eye Diseases study (SEED). <i>International Journal of Epidemiology</i> , 2021, 50, 41-52. | 1.9 | 49 |
| 85 | Retinal Vascular Caliber and Diabetes in a Multiethnic Asian Population. <i>Microcirculation</i> , 2009, 16, 534-543. | 1.8 | 48 |
| 86 | Detection of Depression in Patients with Low Vision. <i>Optometry and Vision Science</i> , 2009, 86, 1328-1336. | 1.2 | 48 |
| 87 | Optic Disc Classification by Deep Learning versus Expert Neuro-Ophthalmologists. <i>Annals of Neurology</i> , 2020, 88, 785-795. | 5.3 | 48 |
| 88 | An Evaluation of the 10-item Vision Core Measure 1 (VCM1) Scale (the Core Module of the) Tj ETQq0 0 0 rgBT /Overlock 10 Tj 50 142 T | 1.7 | 47 |
| 89 | Racial Differences in the Prevalence of Diabetes but Not Diabetic Retinopathy in a Multi-ethnic Asian Population. , 2011, 52, 7586. | | 47 |
| 90 | Glaucoma and Associated Visual Acuity and Field Loss Significantly Affect Glaucoma-Specific Psychosocial Functioning. <i>Ophthalmology</i> , 2015, 122, 494-501. | 5.2 | 47 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 91 | 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. | 4.3 | 47 |
| 92 | The relationship between visual function, duration and main causes of vision loss and falls in older people with low vision. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2010, 248, 527-533. | 1.9 | 46 |
| 93 | Improvements in visual ability with first-eye, second-eye, and bilateral cataract surgery measured with the Visual Symptoms and Quality of Life Questionnaire. <i>Journal of Cataract and Refractive Surgery</i> , 2011, 37, 1208-1216. | 1.5 | 46 |
| 94 | Increased Burden of Vision Impairment and Eye Diseases in Persons with Chronic Kidney Disease – A Population-Based Study. <i>EBioMedicine</i> , 2016, 5, 193-197. | 6.1 | 46 |
| 95 | The Bidirectional Relationship between Vision and Cognition. <i>Ophthalmology</i> , 2021, 128, 981-992. | 5.2 | 46 |
| 96 | The relationship between diabetic retinopathy and psychosocial functioning: a systematic review. <i>Quality of Life Research</i> , 2019, 28, 2017-2039. | 3.1 | 45 |
| 97 | Beliefs and Adherence to Glaucoma Treatment. <i>Journal of Glaucoma</i> , 2014, 23, 293-298. | 1.6 | 44 |
| 98 | Vision-related quality of life and visual outcomes after small-incision lenticule extraction and laser in situ keratomileusis. <i>Journal of Cataract and Refractive Surgery</i> , 2015, 41, 2136-2144. | 1.5 | 44 |
| 99 | 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. | 3.6 | 44 |
| 100 | A Questionnaire-Based Assessment of Symptoms Associated with Tear Film Dysfunction and Lid Margin Disease in an Asian Population. <i>Ophthalmic Epidemiology</i> , 2009, 16, 31-37. | 1.7 | 43 |
| 101 | Early Retinal Arteriolar Changes and Peripheral Neuropathy in Diabetes. <i>Diabetes Care</i> , 2012, 35, 1098-1104. | 8.6 | 43 |
| 102 | Methods to Develop the Eye-tem Bank to Measure Ophthalmic Quality of Life. <i>Optometry and Vision Science</i> , 2016, 93, 1485-1494. | 1.2 | 43 |
| 103 | Development of the FitSight Fitness Tracker to Increase Time Outdoors to Prevent Myopia. <i>Translational Vision Science and Technology</i> , 2017, 6, 20. | 2.2 | 43 |
| 104 | The Relationship Between Lower Body Strength and Obstructed Gait in Community-Dwelling Older Adults. <i>Journal of the American Geriatrics Society</i> , 2002, 50, 468-473. | 2.6 | 42 |
| 105 | Dietary intake and diabetic retinopathy: A systematic review. <i>PLoS ONE</i> , 2018, 13, e0186582. | 2.5 | 42 |
| 106 | Visual Impairment as a Function of Visual Acuity in Both Eyes and Its Impact on Patient Reported Preferences. <i>PLoS ONE</i> , 2013, 8, e81042. | 2.5 | 40 |
| 107 | HbA1c, systolic blood pressure variability and diabetic retinopathy in Asian type 2 diabetics. <i>Journal of Diabetes</i> , 2017, 9, 200-207. | 1.8 | 40 |
| 108 | Prevalence and Determinants of Suboptimal Vitamin D Levels in a Multiethnic Asian Population. <i>Nutrients</i> , 2017, 9, 313. | 4.1 | 40 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 109 | Self-management programs for adults with low vision: Needs and challenges. <i>Patient Education and Counseling</i> , 2007, 69, 39-46. | 2.2 | 39 |
| 110 | Activities of Daily Vision Scale: What Do the Subscales Measure?. , 2010, 51, 694. | | 39 |
| 111 | Impact of Visual Impairment and Eye diseases on Mortality: the Singapore Malay Eye Study (SiMES). <i>Scientific Reports</i> , 2015, 5, 16304. | 3.3 | 39 |
| 112 | Cataract surgery in high-risk age-related macular degeneration: a randomized controlled trial. <i>Clinical and Experimental Ophthalmology</i> , 2009, 37, 570-576. | 2.6 | 38 |
| 113 | The Impact of the Severity of Vision Loss on Vision-Related Quality of Life in India: An Evaluation of the IND-VFQ-33. , 2011, 52, 6081. | | 38 |
| 114 | Health Burden Associated with Visual Impairment in Singapore. <i>Ophthalmology</i> , 2014, 121, 1837-1842. | 5.2 | 38 |
| 115 | Are Standard Instruments Valid for the Assessment of Quality of Life and Symptoms in Glaucoma?. <i>Optometry and Vision Science</i> , 2007, 84, 789-796. | 1.2 | 37 |
| 116 | Association of Vision Impairment and Major Eye Diseases With Mobility and Independence in a Chinese Population. <i>JAMA Ophthalmology</i> , 2016, 134, 1087. | 2.5 | 37 |
| 117 | Metabolic syndrome and eye diseases. <i>Diabetes Research and Clinical Practice</i> , 2016, 113, 86-100. | 2.8 | 37 |
| 118 | Impact of early and late age-related macular degeneration on vision-specific functioning. <i>British Journal of Ophthalmology</i> , 2011, 95, 666-670. | 3.9 | 36 |
| 119 | A randomised controlled trial of a self-management programme for low vision implemented in low vision rehabilitation services. <i>Patient Education and Counseling</i> , 2015, 98, 174-181. | 2.2 | 36 |
| 120 | Characterisation of choroidal morphological and vascular features in diabetes and diabetic retinopathy. <i>British Journal of Ophthalmology</i> , 2017, 101, 1038-1044. | 3.9 | 36 |
| 121 | Impact of Migration and Acculturation on Prevalence of Type 2 Diabetes and Related Eye Complications in Indians Living in a Newly Urbanised Society. <i>PLoS ONE</i> , 2012, 7, e34829. | 2.5 | 35 |
| 122 | Addressing risk factors, screening, and preventative treatment for diabetic retinopathy in developing countries: a review. <i>Clinical and Experimental Ophthalmology</i> , 2016, 44, 300-320. | 2.6 | 35 |
| 123 | Persistence of Patients Receiving Topical Glaucoma Monotherapy in an Asian Population. <i>JAMA Ophthalmology</i> , 2011, 129, 643. | 2.4 | 34 |
| 124 | Factors Associated with Knowledge of Diabetes in Patients with Type 2 Diabetes Using the Diabetes Knowledge Test Validated with Rasch Analysis. <i>PLoS ONE</i> , 2013, 8, e80593. | 2.5 | 34 |
| 125 | Prevalence, Risk Factors, and Impact of Undiagnosed Visually Significant Cataract: The Singapore Epidemiology of Eye Diseases Study. <i>PLoS ONE</i> , 2017, 12, e0170804. | 2.5 | 34 |
| 126 | The relative impact of vision impairment and cardiovascular disease on quality of life: the example of pseudoxanthoma elasticum. <i>Health and Quality of Life Outcomes</i> , 2011, 9, 113. | 2.4 | 33 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 127 | The Impact of Cataract, Cataract Types, and Cataract Grades on Vision-Specific Functioning Using Rasch Analysis. <i>American Journal of Ophthalmology</i> , 2012, 154, 29-38.e2. | 3.3 | 33 |
| 128 | Methodology and early findings of the Diabetes Management Project: a cohort study investigating the barriers to optimal diabetes care in diabetic patients with and without diabetic retinopathy. <i>Clinical and Experimental Ophthalmology</i> , 2012, 40, 73-82. | 2.6 | 33 |
| 129 | Lack of Awareness of Common Eye Conditions in the Community. <i>Ophthalmic Epidemiology</i> , 2013, 20, 52-60. | 1.7 | 33 |
| 130 | Future requirements for and supply of ophthalmologists for an aging population in Singapore. <i>Human Resources for Health</i> , 2015, 13, 86. | 3.1 | 33 |
| 131 | A genetic variant regulating miR-126 is associated with sight threatening diabetic retinopathy. <i>Diabetes and Vascular Disease Research</i> , 2015, 12, 133-138. | 2.0 | 33 |
| 132 | Diagnosis of Diabetes Mellitus Using HbA1c in Asians: Relationship Between HbA1c and Retinopathy in a Multiethnic Asian Population. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 689-696. | 3.6 | 33 |
| 133 | Retinal Vessel Tortuosity and Its Relation to Traditional and Novel Vascular Risk Markers in Persons with Diabetes. <i>Current Eye Research</i> , 2016, 41, 1-7. | 1.5 | 33 |
| 134 | Vision-Related Quality of Life Outcomes in the BEVORDEX Study: A Clinical Trial Comparing Ozurdex Sustained Release Dexamethasone Intravitreal Implant and Bevacizumab Treatment for Diabetic Macular Edema. , 2016, 57, 5541. | | 33 |
| 135 | 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. | 3.3 | 33 |
| 136 | Detection and Management of Depression in Patients with Vision Impairment. <i>Optometry and Vision Science</i> , 2009, 86, 948-954. | 1.2 | 32 |
| 137 | C-Reactive Protein and Retinal Microvascular Caliber in a Multiethnic Asian Population. <i>American Journal of Epidemiology</i> , 2010, 171, 206-213. | 3.4 | 32 |
| 138 | Visual Functioning and Quality of Life under Low Luminance: Evaluation of the German Low Luminance Questionnaire. , 2011, 52, 8241. | | 32 |
| 139 | Health Literacy, Computer Skills and Quality of Patient-Physician Communication in Chinese Patients with Cataract. <i>PLoS ONE</i> , 2014, 9, e107615. | 2.5 | 32 |
| 140 | Cataract Prevalence Varies Substantially with Assessment Systems: Comparison of Clinical and Photographic Grading in a Population-Based Study. <i>Ophthalmic Epidemiology</i> , 2011, 18, 164-170. | 1.7 | 31 |
| 141 | Vision Impairment and Major Causes of Vision Loss Impacts on Vision-Specific Functioning Independent of Socioeconomic Factors. <i>Ophthalmology</i> , 2013, 120, 415-422. | 5.2 | 31 |
| 142 | Identifying Distinct Risk Factors for Vision-Specific Distress and Depressive Symptoms in People With Vision Impairment. , 2013, 54, 7431. | | 31 |
| 143 | Depression screening among older adults attending low vision rehabilitation and eye care services: Characteristics of those who screen positive and client acceptability of screening. <i>Australasian Journal on Ageing</i> , 2015, 34, 229-234. | 0.9 | 31 |
| 144 | Association Between the Severity of Diabetic Retinopathy and Falls in an Asian Population With Diabetes. <i>JAMA Ophthalmology</i> , 2017, 135, 1410. | 2.5 | 31 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 145 | Diabetic Retinopathy and Macular Edema Quality-of-Life Item Banks: Development and Initial Evaluation Using Computerized Adaptive Testing. , 2017, 58, 6379. | | 31 |
| 146 | The Relationship between Generalized and Abdominal Obesity with Diabetic Kidney Disease in Type 2 Diabetes: A Multiethnic Asian Study and Meta-Analysis. Nutrients, 2018, 10, 1685. | 4.1 | 31 |
| 147 | Validity of a visual impairment questionnaire in measuring cataract surgery outcomes. Journal of Cataract and Refractive Surgery, 2008, 34, 925-933. | 1.5 | 30 |
| 148 | Sociodemographic, Lifestyle, and Medical Risk Factors for Visual Impairment in an Urban Asian Population. JAMA Ophthalmology, 2009, 127, 1640. | 2.4 | 30 |
| 149 | Evaluation of item candidates for a diabetic retinopathy quality of life item bank. Quality of Life Research, 2013, 22, 1851-1858. | 3.1 | 30 |
| 150 | Vitamin D insufficiency and cognitive impairment in Asians: a multiethnic population-based study and meta-analysis. Journal of Internal Medicine, 2016, 280, 300-311. | 6.0 | 30 |
| 151 | The Association between Body Composition using Dual energy X-ray Absorptiometry and Type-2 Diabetes: A Systematic Review and Meta-Analysis of Observational studies. Scientific Reports, 2019, 9, 12634. | 3.3 | 30 |
| 152 | The associations of objectively measured sleep duration and sleep disturbances with diabetic retinopathy. Diabetes Research and Clinical Practice, 2020, 159, 107967. | 2.8 | 30 |
| 153 | Validation of the Visual Disability Questionnaire (VDQ) in India. Optometry and Vision Science, 2009, 86, E826-E835. | 1.2 | 29 |
| 154 | Using Rasch analysis to revisit the validity of the Cataract TyPE Spec instrument for measuring cataract surgery outcomes. Journal of Cataract and Refractive Surgery, 2009, 35, 1509-1517. | 1.5 | 29 |
| 155 | The impact of bilateral or unilateral cataract surgery on visual functioning: when does second eye cataract surgery benefit patients?. British Journal of Ophthalmology, 2012, 96, 846-851. | 3.9 | 29 |
| 156 | Rasch Analysis Reveals Problems with Multiplicative Scoring in the Macular Disease Quality of Life Questionnaire. Ophthalmology, 2012, 119, 2351-2357. | 5.2 | 29 |
| 157 | How Much Eye Care Services Do Asian Populations Need? Projection from the Singapore Epidemiology of Eye Disease (SEED) Study. , 2013, 54, 2171. | | 29 |
| 158 | Is chronic kidney disease associated with diabetic retinopathy in Asian adults? Diabetes, 2014, 6, 556-563. | 1.8 | 29 |
| 159 | Neuronal activity-dependent regulation of retinal blood flow. Clinical and Experimental Ophthalmology, 2015, 43, 673-682. | 2.6 | 29 |
| 160 | Prediabetes, diagnosed and undiagnosed diabetes, their risk factors and association with knowledge of diabetes in rural Bangladesh: The Bangladesh Population-based Diabetes and Eye Study. Journal of Diabetes, 2016, 8, 260-268. | 1.8 | 29 |
| 161 | Association between diabetic retinopathy and incident cognitive impairment. British Journal of Ophthalmology, 2019, 103, 1605-1609. | 3.9 | 29 |
| 162 | Beyond intraocular pressure: Optimizing patient-reported outcomes in glaucoma. Progress in Retinal and Eye Research, 2020, 76, 100801. | 15.5 | 28 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 163 | Accuracy of diabetic retinopathy screening by trained non-physician graders using non-mydratic fundus camera. Singapore Medical Journal, 2012, 53, 715-9. | 0.6 | 28 |
| 164 | Peripapillary choroidal thickness assessed using automated choroidal segmentation software in an Asian population. British Journal of Ophthalmology, 2015, 99, 920-926. | 3.9 | 27 |
| 165 | Vision impairment and major eye diseases reduce vision-specific emotional well-being in a Chinese population. British Journal of Ophthalmology, 2017, 101, 686-690. | 3.9 | 27 |
| 166 | Visual and refractive associations with falls after first-eye cataract surgery. Journal of Cataract and Refractive Surgery, 2017, 43, 1313-1321. | 1.5 | 27 |
| 167 | Prevalence, awareness, and control of hypertension among Asian Indians living in urban Singapore and rural India. Journal of Hypertension, 2013, 31, 1539-1546. | 0.5 | 26 |
| 168 | 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 | 26 |
| 169 | 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 | 26 |
| 170 | Differences in the Neuromuscular Capacity and Lean Muscle Tissue in Old and Older Community-Dwelling Adults. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2001, 56, M381-M385. | 3.6 | 25 |
| 171 | Psychological outcomes following interventions for people with low vision: a systematic review. Expert Review of Ophthalmology, 2010, 5, 385-403. | 0.6 | 25 |
| 172 | Relationship Between Peripapillary Choroid and Retinal Nerve Fiber Layer Thickness in a Population-Based Sample of Nonglaucomatous Eyes. American Journal of Ophthalmology, 2016, 161, 4-11.e2. | 3.3 | 25 |
| 173 | Singapore Chinese Eye Study: key findings from baseline examination and the rationale, methodology of the 6-year follow-up series. British Journal of Ophthalmology, 2020, 104, 610-615. | 3.9 | 25 |
| 174 | Validation of Catquest-9SF Questionnaire in a Chinese Cataract Population. PLoS ONE, 2014, 9, e103860. | 2.5 | 25 |
| 175 | Evaluation of iris recognition system for wavefront-guided laser in situ keratomileusis for myopic astigmatism. Journal of Cataract and Refractive Surgery, 2008, 34, 215-221. | 1.5 | 24 |
| 176 | A self-management program for low vision: Program overview and pilot evaluation. Disability and Rehabilitation, 2010, 32, 808-815. | 1.8 | 24 |
| 177 | Validation and Reliability of the VF-14 Questionnaire in a German Population. , 2011, 52, 8919. | | 24 |
| 178 | Literacy Is an Independent Risk Factor for Vision Impairment and Poor Visual Functioning. , 2011, 52, 7634. | | 24 |
| 179 | The Influence of Coping on Vision-Related Quality of Life in Patients With Low Vision: A Prospective Longitudinal Study. , 2015, 56, 2416. | | 24 |
| 180 | Personal Costs of Visual Impairment by Different Eye Diseases and Severity of Visual Loss. Ophthalmic Epidemiology, 2008, 15, 339-344. | 1.7 | 23 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 181 | The Prevalence and Risk Factors of Ocular Trauma: The Singapore Indian Eye Study. <i>Ophthalmic Epidemiology</i> , 2011, 18, 281-287. | 1.7 | 23 |
| 182 | Diabetic Retinopathy in 2011: Further Insights From New Epidemiological Studies and Clinical Trials. <i>Diabetes Care</i> , 2011, 34, 1066-1067. | 8.6 | 23 |
| 183 | Integrated Depression Management: A Proposed Trial of a New Model of Care in a Low Vision Rehabilitation Setting. <i>Ophthalmic Epidemiology</i> , 2013, 20, 321-329. | 1.7 | 23 |
| 184 | Patient Acceptance and Attitude Toward an Alternative Method of Subconjunctival Injection for the Medical Treatment of Glaucoma. <i>Journal of Glaucoma</i> , 2013, 22, 190-194. | 1.6 | 23 |
| 185 | Item Banking Enables Stand-Alone Measurement of Driving Ability. <i>Optometry and Vision Science</i> , 2016, 93, 1502-1512. | 1.2 | 23 |
| 186 | Predicting the need for low vision rehabilitation services. <i>British Journal of Ophthalmology</i> , 2008, 92, 252-255. | 3.9 | 22 |
| 187 | Visual Activities Questionnaire: Assessment of subscale validity for cataract surgery outcomes. <i>Journal of Cataract and Refractive Surgery</i> , 2009, 35, 1961-1969. | 1.5 | 22 |
| 188 | The Cost of Care for People With Impaired Vision in Australia. <i>JAMA Ophthalmology</i> , 2009, 127, 1377. | 2.4 | 22 |
| 189 | Glycemic and Blood Pressure Control in an Asian Malay Population With Diabetes and Diabetic Retinopathy. <i>JAMA Ophthalmology</i> , 2010, 128, 1185. | 2.4 | 22 |
| 190 | Serum Cystatin C, Markers of Chronic Kidney Disease, and Retinopathy in Persons with Diabetes. <i>Journal of Diabetes Research</i> , 2015, 2015, 1-8. | 2.3 | 22 |
| 191 | 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. | 2.8 | 22 |
| 192 | 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. | 3.9 | 22 |
| 193 | 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 |
| 194 | Moderate consumption of white and fortified wine is associated with reduced odds of diabetic retinopathy. <i>Journal of Diabetes and Its Complications</i> , 2015, 29, 1009-1014. | 2.3 | 21 |
| 195 | Assessment of the psychometric properties of the Chinese Impact of Vision Impairment questionnaire in a population-based study: findings from the Singapore Chinese Eye Study. <i>Quality of Life Research</i> , 2016, 25, 871-880. | 3.1 | 21 |
| 196 | Prevalence, subtypes, severity and determinants of ocular trauma: The Singapore Chinese Eye Study. <i>British Journal of Ophthalmology</i> , 2018, 102, 204-209. | 3.9 | 21 |
| 197 | Intra-session repeatability of quantitative metrics using widefield optical coherence tomography angiography (<sc>OCTA</sc>) in elderly subjects. <i>Acta Ophthalmologica</i> , 2020, 98, e570. | 1.1 | 21 |
| 198 | Cataract Symptom Scale: clarifying measurement. <i>British Journal of Ophthalmology</i> , 2009, 93, 1652-1656. | 3.9 | 20 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 199 | Independent Impact of Area-Level Socioeconomic Measures on Visual Impairment. , 2011, 52, 8799. | | 20 |
| 200 | Impact of Glaucoma Severity and Laterality on Vision-Specific Functioning: The Singapore Malay Eye Study. , 2013, 54, 1169. | | 20 |
| 201 | Composite Measures of Individual and Area-Level Socio-Economic Status Are Associated with Visual Impairment in Singapore. PLoS ONE, 2015, 10, e0142302. | 2.5 | 20 |
| 202 | A Vision "Bolt-On" Item Could Increase the Discriminatory Power of the EQ-5D Index Score. Value in Health, 2015, 18, 1037-1042. | 0.3 | 20 |
| 203 | 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. | 12.3 | 20 |
| 204 | Detecting cataract causing visual impairment using a nonmydriatic fundus camera. American Journal of Ophthalmology, 2005, 139, 725-726. | 3.3 | 19 |
| 205 | The Longitudinal Impact of Macular Telangiectasia (MacTel) Type 2 on Vision-Related Quality of Life. , 2011, 52, 2520. | | 19 |
| 206 | Association between myopia and diabetic retinopathy: a review of observational findings and potential mechanisms. Clinical and Experimental Ophthalmology, 2013, 41, 293-301. | 2.6 | 19 |
| 207 | Assessing disutility associated with diabetic retinopathy, diabetic macular oedema and associated visual impairment using the Vision and Quality of Life Index. Australasian journal of optometry, The, 2012, 95, 362-370. | 1.3 | 19 |
| 208 | Retinal artery-vein caliber grading using color fundus imaging. Computer Methods and Programs in Biomedicine, 2013, 111, 104-114. | 4.7 | 19 |
| 209 | Reliability and Reproducibility of Retinal Oxygen Saturation Measurements using a Predefined Peri-papillary Annulus. Acta Ophthalmologica, 2013, 91, e590-e594. | 1.1 | 19 |
| 210 | Do problem-solving interventions improve psychosocial outcomes in vision impaired adults: A systematic review and meta-analysis. Patient Education and Counseling, 2015, 98, 553-564. | 2.2 | 19 |
| 211 | The impact of typical neovascular age-related macular degeneration and polypoidal choroidal vasculopathy on vision-related quality of life in Asian patients. British Journal of Ophthalmology, 2017, 101, 591-596. | 3.9 | 19 |
| 212 | Incidence and risk factors of symptomatic dry eye disease in Asian Malays from the Singapore Malay Eye Study. Ocular Surface, 2017, 15, 742-748. | 4.4 | 19 |
| 213 | Longitudinal Changes in Disc and Retinal Lesions Among Highly Myopic Adolescents in Singapore Over a 10-Year Period. Eye and Contact Lens, 2018, 44, 286-291. | 1.6 | 19 |
| 214 | 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. | 3.9 | 19 |
| 215 | Depression Training Program for Eye Health and Rehabilitation Professionals. Optometry and Vision Science, 2010, 87, 494-500. | 1.2 | 19 |
| 216 | Prevalence and risk factors for retinopathy in persons without diabetes: the Singapore Indian Eye Study. Acta Ophthalmologica, 2014, 92, e602-9. | 1.1 | 18 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 217 | Calibrating the Impact of Vision Impairment (IVI): 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 |
| 218 | Six-Year Changes in Myopic Macular Degeneration in Adults of the Singapore Epidemiology of Eye Diseases Study. , 2020, 61, 14. | | 18 |
| 219 | Choriocapillaris microvasculature dysfunction in systemic hypertension. <i>Scientific Reports</i> , 2021, 11, 4603. | 3.3 | 18 |
| 220 | Factors Associated With Regular Eye Examinations in People With Diabetes: Results From the Victorian Population Health Survey. <i>Optometry and Vision Science</i> , 2006, 83, 96-101. | 1.2 | 17 |
| 221 | Multiplicative rating scales do not enable measurement of vision-related quality of life. <i>Australasian journal of optometry</i> , The, 2011, 94, 52-62. | 1.3 | 17 |
| 222 | Frequency and risk factors of non-retinopathy ocular conditions in people with diabetes: the Singapore Malay Eye Study. <i>Diabetic Medicine</i> , 2013, 30, e32-40. | 2.3 | 17 |
| 223 | Utility of EQ-5D to Assess Patients Undergoing Cataract Surgery. <i>Optometry and Vision Science</i> , 2013, 90, 861-866. | 1.2 | 17 |
| 224 | Relationship between diabetic retinopathy, diabetic macular oedema and erectile dysfunction in type 2 diabetics. <i>Clinical and Experimental Ophthalmology</i> , 2013, 41, 683-689. | 2.6 | 17 |
| 225 | Associations of Retinal Oximetry in Healthy Young Adults. , 2014, 55, 1763. | | 17 |
| 226 | Decreased Retinal Capillary Flow Is Not a Mediator of the Protective Myopia-Diabetic Retinopathy Relationship. <i>Investigative Ophthalmology and Visual Science</i> , 2014, 55, 6901-6907. | 3.3 | 17 |
| 227 | Comparing the effectiveness of selective laser trabeculoplasty with topical medication as initial treatment (the Glaucoma Initial Treatment Study): study protocol for a randomised controlled trial. <i>Trials</i> , 2015, 16, 406. | 1.6 | 17 |
| 228 | Differential Impact of Unilateral and Bilateral Classifications of Diabetic Retinopathy and Diabetic Macular Edema on Vision-Related Quality of Life. , 2016, 57, 4655. | | 17 |
| 229 | 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 |
| 230 | The Agreement between the Heidelberg Retina Tomograph and a Digital Nonmydriatic Retinal Camera in Assessing Area Cup-to-Disc Ratio. , 2006, 47, 93. | | 16 |
| 231 | Retinal microvascular calibre and risk of incident diabetes: The multi-ethnic study of atherosclerosis. <i>Diabetes Research and Clinical Practice</i> , 2012, 95, 265-274. | 2.8 | 16 |
| 232 | Is Corneal Arcus Independently Associated With Incident Cardiovascular Disease in Asians?. <i>American Journal of Ophthalmology</i> , 2017, 183, 99-106. | 3.3 | 16 |
| 233 | Patient-reported Outcomes, Functional Assessment, and Utility Values in Glaucoma. <i>Journal of Glaucoma</i> , 2019, 28, 89-96. | 1.6 | 16 |
| 234 | Development and Validation of a Vision-Specific Quality-of-Life Questionnaire for Timor-Leste. , 2008, 49, 4284. | | 15 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 235 | Guttman Scale Analysis of the Distance Vision Scale. , 2009, 50, 4496. | | 15 |
| 236 | The impact of the severity of vision loss on vision-specific functioning in a German outpatient population – an observational study. Graefe's Archive for Clinical and Experimental Ophthalmology, 2011, 249, 1245-1253. | 1.9 | 15 |
| 237 | Acceptance, Attitudes, and Beliefs of Singaporean Chinese Toward an Ocular Implant for Glaucoma Drug Delivery. , 2012, 53, 8240. | | 15 |
| 238 | Feedback of personal retinal images appears to have a motivational impact in people with non-proliferative diabetic retinopathy and suboptimal HbA _{1c} : findings of a pilot study. Diabetic Medicine, 2013, 30, 1122-1125. | 2.3 | 15 |
| 239 | Prevalence of Cataract Surgery and Visual Outcomes in Indian Immigrants in Singapore: The Singapore Indian Eye Study. PLoS ONE, 2013, 8, e75584. | 2.5 | 15 |
| 240 | A Survey on the Preference of Sustained Glaucoma Drug Delivery Systems by Singaporean Chinese Patients. Journal of Glaucoma, 2015, 24, 485-492. | 1.6 | 15 |
| 241 | Prevalence, Correlates, and Impact of Uncorrected Presbyopia in a Multiethnic Asian Population. American Journal of Ophthalmology, 2016, 168, 191-200. | 3.3 | 15 |
| 242 | Is Myopia Associated with the Incidence and Progression of Diabetic Retinopathy?. American Journal of Ophthalmology, 2019, 208, 226-233. | 3.3 | 15 |
| 243 | Using Uniocular Visual Acuity Substantially Underestimates the Impact of Visual Impairment on Quality of Life Compared with Binocular Visual Acuity. Ophthalmology, 2020, 127, 1145-1151. | 5.2 | 15 |
| 244 | The Differential Impact of Age on Vision-Related Quality of Life across the Visual Impairment Spectrum. Ophthalmology, 2021, 128, 354-363. | 5.2 | 15 |
| 245 | Topical Cyclosporin A in the treatment of acute graft rejection: a randomized controlled trial. Clinical and Experimental Ophthalmology, 2008, 36, 415-21. | 2.6 | 15 |
| 246 | Managing depression in patients with vision impairment: A descriptive study of practitioners' beliefs and confidence. Australasian Journal on Ageing, 2011, 30, 130-135. | 0.9 | 14 |
| 247 | Help seeking among vision-impaired adults referred to their GP for depressive symptoms: patient characteristics and outcomes associated with referral uptake. Australian Journal of Primary Health, 2015, 21, 169. | 0.9 | 14 |
| 248 | Preoperative Expectations and Postoperative Outcomes of Visual Functioning among Cataract Patients in Urban Southern China. PLoS ONE, 2017, 12, e0169844. | 2.5 | 14 |
| 249 | Inter-relationship between visual symptoms, activity limitation and psychological functioning in patients with diabetic retinopathy. British Journal of Ophthalmology, 2018, 102, 948-953. | 3.9 | 14 |
| 250 | Retinal Arteriolar Dilation to Flicker Light Is Reduced on Short-Term Retesting. , 2013, 54, 7764. | | 13 |
| 251 | Associations of retinal oximetry in persons with diabetes. Clinical and Experimental Ophthalmology, 2015, 43, 124-131. | 2.6 | 13 |
| 252 | Impact of Incidence and Progression of Diabetic Retinopathy on Vision-Specific Functioning. Ophthalmology, 2018, 125, 1401-1409. | 5.2 | 13 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 253 | Impact of type I Boston keratoprosthesis implantation on vision-related quality of life. <i>British Journal of Ophthalmology</i> , 2018, 102, 878-881. | 3.9 | 13 |
| 254 | Constructing Item Banks for Measuring Quality of Life in Refractive Error. <i>Optometry and Vision Science</i> , 2018, 95, 575-587. | 1.2 | 13 |
| 255 | 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. | 2.1 | 13 |
| 256 | 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 | 13 |
| 257 | Rationale and methodology for a population-based study of diabetes and common eye diseases in a rural area in Bangladesh: Bangladesh Population based Diabetes and Eye Study (BPDES). <i>Bangladesh Journal of Medical Science</i> , 2015, 14, 367-375. | 0.2 | 13 |
| 258 | The longitudinal psychological, physical activity, and financial impact of a COVID-19 lockdown on older adults in Singapore: The PIONEER-COVID population-based study. <i>International Journal of Geriatric Psychiatry</i> , 2022, 37, . | 2.7 | 13 |
| 259 | The Reliability of Data Collection Periods of Personal Costs Associated with Vision Impairment. <i>Ophthalmic Epidemiology</i> , 2006, 13, 121-126. | 1.7 | 12 |
| 260 | Topical Cyclosporin A in the treatment of acute graft rejection: a randomized controlled trial. <i>Clinical and Experimental Ophthalmology</i> , 2008, 36, 415-421. | 2.6 | 12 |
| 261 | Cardio-metabolic risk factors and prehypertension in persons without diabetes, hypertension, and cardiovascular disease. <i>BMC Public Health</i> , 2013, 13, 730. | 2.9 | 12 |
| 262 | Falls in Older people with Cataract, a longitudinal evaluation of impact and risk: the FOCUS study protocol: Table A1. <i>Injury Prevention</i> , 2014, 20, e7-e7. | 2.4 | 12 |
| 263 | Genetic variants linked to myopic macular degeneration in persons with high myopia: CREAM Consortium. <i>PLoS ONE</i> , 2019, 14, e0220143. | 2.5 | 12 |
| 264 | 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. | 3.9 | 12 |
| 265 | Factors affecting the diagnostic performance of circumpapillary retinal nerve fibre layer measurement in glaucoma. <i>British Journal of Ophthalmology</i> , 2021, 105, 397-402. | 3.9 | 12 |
| 266 | Delivering problem-solving treatment in low-vision rehabilitation: A pilot feasibility study.. <i>Rehabilitation Psychology</i> , 2018, 63, 349-356. | 1.3 | 12 |
| 267 | The Effects of Progressive Resistance Training on Obstructed-Gait Tasks in Community-Living Older Adults. <i>Journal of Aging and Physical Activity</i> , 2003, 11, 98-110. | 1.0 | 11 |
| 268 | Methods for Measuring Personal Costs Associated With Vision Impairment. <i>Ophthalmic Epidemiology</i> , 2006, 13, 355-363. | 1.7 | 11 |
| 269 | Cataract Symptom Score Questionnaire: Rasch Revalidation. <i>Ophthalmic Epidemiology</i> , 2009, 16, 296-303. | 1.7 | 11 |
| 270 | Impact of diabetic retinopathy on patients' beliefs about diabetes. <i>Australasian journal of optometry</i> , The, 2012, 95, 371-376. | 1.3 | 11 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 271 | Using Rasch analysis to evaluate the validity of the diabetes-specific version of the Illness Perception Questionnaire [©] Revised. <i>Journal of Health Psychology</i> , 2015, 20, 1340-1356. | 2.3 | 11 |
| 272 | 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. | 3.3 | 11 |
| 273 | Microvascular retinopathy and angiographically-demonstrated coronary artery disease: A cross-sectional, observational study. <i>PLoS ONE</i> , 2018, 13, e0192350. | 2.5 | 11 |
| 274 | 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 |
| 275 | Highlights from the 2019 International Myopia Summit on "controversies in myopia"™. <i>British Journal of Ophthalmology</i> , 2021, 105, 1196-1202. | 3.9 | 11 |
| 276 | Is the Pediatric Quality of Life Inventory Valid for Use in Preschool Children with Refractive Errors?. <i>Optometry and Vision Science</i> , 2010, 87, 813-822. | 1.2 | 10 |
| 277 | Determinants of informed consent in a cataract surgery clinical trial: why patients participate. <i>Canadian Journal of Ophthalmology</i> , 2012, 47, 118-123. | 0.7 | 10 |
| 278 | Retinal artery and venular caliber grading: A semi-automated evaluation tool. <i>Computers in Biology and Medicine</i> , 2014, 44, 1-9. | 7.0 | 10 |
| 279 | Reducing respondent burden: validation of the Brief Impact of Vision Impairment questionnaire. <i>Quality of Life Research</i> , 2017, 26, 479-488. | 3.1 | 10 |
| 280 | Urinary Isoprostane Levels and Age-Related Macular Degeneration. , 2017, 58, 2538. | | 10 |
| 281 | 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. | 3.9 | 10 |
| 282 | Knowledge, attitudes and eye health-seeking behaviours in a population-based sample of people with diabetes in rural China. <i>British Journal of Ophthalmology</i> , 2021, 105, 806-811. | 3.9 | 10 |
| 283 | Rationale and Methodology of The PopulatIOn HEalth and Eye Disease PRofile in Elderly Singaporeans Study [PIONEER]. , 2020, 11, 1444. | | 10 |
| 284 | Assessment of Optic Disc Cupping With Digital Fundus Photographs. <i>American Journal of Ophthalmology</i> , 2005, 140, 529-531. | 3.3 | 9 |
| 285 | Validation of a Quality of Life Questionnaire in the Pacific Island. <i>Ophthalmic Epidemiology</i> , 2010, 17, 378-386. | 1.7 | 9 |
| 286 | Impact of Bilateral Open and Closed-angle Glaucoma on Glaucoma-specific Functioning in Asians. <i>Journal of Glaucoma</i> , 2013, 22, 330-335. | 1.6 | 9 |
| 287 | Study on Incentives for Glaucoma Medication Adherence (SIGMA): study protocol for a randomized controlled trial to increase glaucoma medication adherence using value pricing. <i>Trials</i> , 2016, 17, 316. | 1.6 | 9 |
| 288 | 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. | 3.9 | 9 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 289 | Retinal vasculature and 5-year metabolic syndrome among women with gestational diabetes mellitus. <i>Metabolism: Clinical and Experimental</i> , 2018, 83, 216-224. | 3.4 | 9 |
| 290 | 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. | 3.1 | 9 |
| 291 | Role of socio-economic factors in visual impairment and progression of diabetic retinopathy. <i>British Journal of Ophthalmology</i> , 2021, 105, 420-425. | 3.9 | 9 |
| 292 | Factors associated with returning to work in head and neck cancer survivors in Singapore: A preliminary exploratory mixed methods approach study. <i>Head and Neck</i> , 2021, 43, 1451-1464. | 2.0 | 9 |
| 293 | Feasibility of screening for diabetic retinopathy at an Australian pathology collection service: a pilot study. <i>Medical Journal of Australia</i> , 2013, 198, 97-99. | 1.7 | 9 |
| 294 | Impact of a Low-Vision Self-Management Program on Informal Caregivers. <i>Optometry and Vision Science</i> , 2011, 88, 1486-1495. | 1.2 | 8 |
| 295 | Screening for depression: integrating training into the professional development programme for low vision rehabilitation staff. <i>Clinical and Experimental Ophthalmology</i> , 2012, 40, 840-848. | 2.6 | 8 |
| 296 | Flicker Light-Induced Retinal Vasodilation Is Unaffected by Inhibition of Epoxyeicosatrienoic Acids and Prostaglandins in Humans. <i>Investigative Ophthalmology and Visual Science</i> , 2014, 55, 7007-7013. | 3.3 | 8 |
| 297 | Vision and driving status of older Australians with cataract: an investigation of public hospital waiting lists. <i>Australasian journal of optometry</i> , The, 2016, 99, 449-455. | 1.3 | 8 |
| 298 | Visual Impairment in Old and Very Old Community-dwelling Asian Adults. <i>Ophthalmology</i> , 2016, 123, 2436-2438. | 5.2 | 8 |
| 299 | Preferences for participation in shared decision-making among cataract patients in urban southern China: a cross-sectional study. <i>Lancet</i> , The, 2016, 388, S56. | 13.7 | 8 |
| 300 | Association of Changes in Visual Acuity With Vision-Specific Functioning in the Singapore Malay Eye Study. <i>JAMA Ophthalmology</i> , 2016, 134, 1299. | 2.5 | 8 |
| 301 | 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 |
| 302 | Developing a normative database for retinal perfusion using optical coherence tomography angiography. <i>Biomedical Optics Express</i> , 2021, 12, 4032. | 2.9 | 8 |
| 303 | Impact of <i>Acanthamoeba</i> Keratitis on the Vision-Related Quality of Life of Contact Lens Wearers. <i>Cornea</i> , 2022, 41, 206-210. | 1.7 | 8 |
| 304 | Patient-Reported Symptoms Demonstrating an Association with Severity of Visual Field Damage in Glaucoma. <i>Ophthalmology</i> , 2022, 129, 388-396. | 5.2 | 8 |
| 305 | Patients'™ Causal Beliefs About Diabetic Retinopathy. <i>Optometry and Vision Science</i> , 2013, 90, 874-882. | 1.2 | 7 |
| 306 | Willingness to Pay for Cataract Surgery Provided by a Senior Surgeon in Urban Southern China. <i>PLoS ONE</i> , 2015, 10, e0142858. | 2.5 | 7 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 307 | Cystatin C, chronic kidney disease and retinopathy in adults without diabetes. <i>European Journal of Preventive Cardiology</i> , 2016, 23, 1413-1420. | 1.8 | 7 |
| 308 | Ethnic Differences in the Association Between Age-Related Macular Degeneration and Vision-Specific Functioning. <i>JAMA Ophthalmology</i> , 2017, 135, 469. | 2.5 | 7 |
| 309 | 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. | 2.6 | 7 |
| 310 | Individuals' Perspectives on Coping with Vision Loss from Diabetic Retinopathy. <i>Optometry and Vision Science</i> , 2018, 95, 362-372. | 1.2 | 7 |
| 311 | 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. | 1.3 | 7 |
| 312 | 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 |
| 313 | Association of alcohol intake with incidence and progression of diabetic retinopathy. <i>British Journal of Ophthalmology</i> , 2021, 105, 538-542. | 3.9 | 7 |
| 314 | Projection of Eye Disease Burden in Singapore. <i>Annals of the Academy of Medicine, Singapore</i> , 2018, 47, 13-28. | 0.4 | 7 |
| 315 | Diet soft drink is associated with increased odds of proliferative diabetic retinopathy. <i>Clinical and Experimental Ophthalmology</i> , 2018, 46, 767-776. | 2.6 | 6 |
| 316 | RANIBIZUMAB AND AFLIBERCEPT FOR THE TREATMENT OF PIGMENT EPITHELIAL DETACHMENT IN NEOVASCULAR AGE-RELATED MACULAR DEGENERATION. <i>Retina</i> , 2018, 38, 1954-1961. | 1.7 | 6 |
| 317 | A decision aid to facilitate informed choices among cataract patients: A randomized controlled trial. <i>Patient Education and Counseling</i> , 2021, 104, 1295-1303. | 2.2 | 6 |
| 318 | Relationship between vision impairment and employment. <i>British Journal of Ophthalmology</i> , 2023, 107, 361-366. | 3.9 | 6 |
| 319 | The longitudinal association between cognitive impairment and incident visual impairment in a multiethnic Asian population: a prospective cohort study. <i>Age and Ageing</i> , 2022, 51, . | 1.6 | 6 |
| 320 | The Impact of Cataract Surgery questionnaire: re-evaluation using Rasch analysis. <i>Acta Ophthalmologica</i> , 2011, 89, 423-428. | 1.1 | 5 |
| 321 | The Prevalence and Determinants of Desire for and Use of Psychological Support in Patients With Low Vision. <i>Asia-Pacific Journal of Ophthalmology</i> , 2014, 3, 286-293. | 2.5 | 5 |
| 322 | Ethnic Differences in Undercorrected Refractive Error in Asians. <i>Optometry and Vision Science</i> , 2014, 91, 212-220. | 1.2 | 5 |
| 323 | Development and Reliability of Retinal Arteriolar Central Light Reflex Quantification System: A New Approach for Severity Grading. <i>Investigative Ophthalmology and Visual Science</i> , 2014, 55, 7975-7981. | 3.3 | 5 |
| 324 | Frequency of Evidence-Based Screening for Diabetic Retinopathy. <i>New England Journal of Medicine</i> , 2017, 377, 194-195. | 27.0 | 5 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 325 | U-Shaped Relationship between Serum Leptin Concentration and Cognitive Performance in Older Asian Adults. <i>Nutrients</i> , 2019, 11, 660. | 4.1 | 5 |
| 326 | Validation of a novel diabetic retinopathy utility index using discrete choice experiments. <i>British Journal of Ophthalmology</i> , 2020, 104, 188-193. | 3.9 | 5 |
| 327 | 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 | 5 |
| 328 | The Impact of Adult Uveitis on Quality of Life: An Exploratory Study. <i>Ophthalmic Epidemiology</i> , 2020, 28, 1-9. | 1.7 | 5 |
| 329 | 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. | 3.9 | 5 |
| 330 | Public Health Impact of Pathologic Myopia. , 2014, , 75-81. | | 5 |
| 331 | The Impact of Macronutrients on Retinal Microvasculature among Singapore Pregnant Women during the Mid-Late Gestation. <i>PLoS ONE</i> , 2016, 11, e0160704. | 2.5 | 5 |
| 332 | Costs of Vision Impairment in Childhood and Youth: Diary Case Studies. <i>Optometry and Vision Science</i> , 2008, 85, 1106-1109. | 1.2 | 4 |
| 333 | Association of retinal vessel calibre with diabetic retinopathy in an urban Australian indigenous population. <i>Clinical and Experimental Ophthalmology</i> , 2010, 38, 577-582. | 2.6 | 4 |
| 334 | A Randomized, Single-Center Study of Equivalence of 2 Intraocular Lenses Used in Cataract Surgery. <i>Ophthalmology</i> , 2013, 120, 482-488. | 5.2 | 4 |
| 335 | Flicker-Induced Retinal Arteriole Dilation Is Reduced by Ambient Lighting. , 2014, 55, 5476. | | 4 |
| 336 | 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 | 4 |
| 337 | 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 |
| 338 | Effectiveness of the "living 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. | 2.2 | 4 |
| 339 | History of gestational diabetes mellitus and postpartum maternal retinal microvascular structure and function. <i>Diabetic Medicine</i> , 2019, 36, 784-786. | 2.3 | 4 |
| 340 | Development and Validation of a Preference-Based Glaucoma Utility Instrument Using Discrete Choice Experiment. <i>JAMA Ophthalmology</i> , 2021, 139, 866. | 2.5 | 4 |
| 341 | Impact of Early and Late Age-Related Macular Degeneration on Quality of Life. <i>Essentials in Ophthalmology</i> , 2013, , 181-192. | 0.1 | 4 |
| 342 | Association between age-related sensory impairment with sarcopenia and its related components in older adults: a systematic review. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2022, 13, 811-823. | 7.3 | 4 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 343 | Factors associated with glaucoma-specific quality of life in a US glaucoma clinic in a pilot implementation of an online computerised adaptive test (GlauCAT). <i>British Journal of Ophthalmology</i> , 2023, 107, 1079-1085. | 3.9 | 4 |
| 344 | Vessel Segmentation from Color Retinal Images with Varying Contrast and Central Reflex Properties. , 2010, , . | | 3 |
| 345 | Circulating biomarkers of diabetic retinopathy: a systematic review and meta-analysis. <i>Diabetes Management</i> , 2012, 2, 157-169. | 0.5 | 3 |
| 346 | Shared Cared for Stable Glaucoma Patients. <i>Journal of Glaucoma</i> , 2018, 27, 170-175. | 1.6 | 3 |
| 347 | 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 | 3 |
| 348 | Vision, vision-specific functioning and mobility, and their relationship with clinically assessed cognitive impairment. <i>Age and Ageing</i> , 2021, 50, 1236-1242. | 1.6 | 3 |
| 349 | 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. | 1.9 | 3 |
| 350 | Retinal Vascular Features for Cardio Vascular Disease Prediction: Review. <i>Recent Patents on Computer Science</i> , 2010, 3, 164-175. | 0.5 | 3 |
| 351 | Different impact of early and late stages irreversible eye diseases on vision-specific quality of life domains. <i>Scientific Reports</i> , 2022, 12, 8465. | 3.3 | 3 |
| 352 | Validity of the Adaptation to Age-related Vision Loss Scale in an Australian Cataract Population. <i>Journal of Optometry</i> , 2009, 2, 142-147. | 1.3 | 2 |
| 353 | Republished article: The impact of diabetic retinopathy: understanding the patient's perspective. <i>Postgraduate Medical Journal</i> , 2012, 88, 167-175. | 1.8 | 2 |
| 354 | Measuring the Patient's Perspective. <i>Optometry and Vision Science</i> , 2013, 90, 717-719. | 1.2 | 2 |
| 355 | To the Editor. <i>Retina</i> , 2013, 33, 1479. | 1.7 | 2 |
| 356 | Microvascular narrowing and BP monitoring: A single centre observational study. <i>PLoS ONE</i> , 2019, 14, e0210625. | 2.5 | 2 |
| 357 | Knowledge about benefits and risks of undergoing cataract surgery among cataract patients in Southern China. <i>International Ophthalmology</i> , 2020, 40, 2889-2899. | 1.4 | 2 |
| 358 | 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. | 3.9 | 2 |
| 359 | Public Health Impact of Pathologic Myopia. , 2021, , 59-65. | | 2 |
| 360 | Cataract symptom score questionnaire: Rasch revalidation. <i>Ophthalmic Epidemiology</i> , 2009, 16, 296-303. | 1.7 | 2 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 361 | Psychometric Evaluation of Glaucoma Quality of Life Item Banks (GlauCAT) and Initial Assessment Using Computerized Adaptive Testing. <i>Translational Vision Science and Technology</i> , 2022, 11, 9. | 2.2 | 2 |
| 362 | Accounting for Standard Errors of Vision-Specific Latent Trait in Regression Models. , 2014, 55, 5848. | | 1 |
| 363 | Reply. <i>American Journal of Ophthalmology</i> , 2018, 188, 185. | 3.3 | 1 |
| 364 | 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. | 1.2 | 1 |
| 365 | 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 |
| 366 | 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 |
| 367 | Impact of incident age-related macular degeneration and associated vision loss on vision-related quality of life. <i>British Journal of Ophthalmology</i> , 2021, , bjophthalmol-2020-318269. | 3.9 | 1 |
| 368 | Prevalence, Associated Factors and Health-related Quality of Life of Dual Sensory Impairment in Residential Care Facilities in Singapore. <i>Ophthalmic Epidemiology</i> , 2022, 29, 310-318. | 1.7 | 1 |
| 369 | Beyond Visual Acuity—A Comprehensive Assessment of Vision and Cognition in Older Adults With Visual Impairment. <i>JAMA Network Open</i> , 2021, 4, e2119033. | 5.9 | 1 |
| 370 | Re: Shang et al.: The association between vision impairment and incidence of dementia and cognitive impairment: a systematic review and meta-analysis (<i>Ophthalmology</i> . 2021;128:1135–1149). <i>Ophthalmology</i> , 2021, 128, e39. | 5.2 | 1 |
| 371 | Author Response: Retinal Capillary Flow and Diabetic Retinopathy. , 2015, 56, 2002. | | 0 |
| 372 | Velocity of Visual Field Progression Implicated in Falls. <i>JAMA Ophthalmology</i> , 2016, 134, 886. | 2.5 | 0 |
| 373 | Late referral for diabetic retinopathy screening in general practice. <i>Clinical and Experimental Ophthalmology</i> , 2016, 44, 867-868. | 2.6 | 0 |
| 374 | Persistence of Glaucoma Therapy and Visual Field Progression. <i>Journal of Glaucoma</i> , 2016, 25, e336-e339. | 1.6 | 0 |
| 375 | Retinal neuronal and vascular function in type 1 diabetes adults during glycaemic clamps. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2016, 43, 382-384. | 1.9 | 0 |
| 376 | 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. | 2.6 | 0 |
| 377 | Identification and Evaluation of Items for Vitreoretinal Diseases Quality of Life Item Banks. <i>Ophthalmic Epidemiology</i> , 2019, 26, 448-458. | 1.7 | 0 |
| 378 | Retinopathy signs in non-diabetic individuals: to care or not to care. <i>Clinical and Experimental Ophthalmology</i> , 2019, 47, 1117-1118. | 2.6 | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 379 | 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. Quality of Life Research, 2021, , 1. | 3.1 | 0 |
| 380 | Quality of Life and Myopia. , 2010, , 83-95. | | 0 |
| 381 | Cataract and Diabetic Retinopathy: Impact on Quality of Life. Essentials in Ophthalmology, 2013, , 141-164. | 0.1 | 0 |