

Chui Ming Gemmy Cheung

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8788364/publications.pdf>

Version: 2024-02-01

249
papers

16,621
citations

41627

51
h-index

22488

117
g-index

254
all docs

254
docs citations

254
times ranked

14680
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Global prevalence of age-related macular degeneration and disease burden projection for 2020 and 2040: a systematic review and meta-analysis. <i>The Lancet Global Health</i> , 2014, 2, e106-e116. | 2.9 | 3,277 |
| 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. | 3.8 | 1,442 |
| 3 | Diabetic retinopathy. <i>Nature Reviews Disease Primers</i> , 2016, 2, 16012. | 18.1 | 661 |
| 4 | Diabetic retinopathy: global prevalence, major risk factors, screening practices and public health challenges: a review. <i>Clinical and Experimental Ophthalmology</i> , 2016, 44, 260-277. | 1.3 | 640 |
| 5 | International Photographic Classification and Grading System for Myopic Maculopathy. <i>American Journal of Ophthalmology</i> , 2015, 159, 877-883.e7. | 1.7 | 549 |
| 6 | Choroidal vascularity index as a measure of vascular status of the choroid: Measurements in healthy eyes from a population-based study. <i>Scientific Reports</i> , 2016, 6, 21090. | 1.6 | 468 |
| 7 | Pachychoroid disease. <i>Eye</i> , 2019, 33, 14-33. | 1.1 | 443 |
| 8 | Updates of pathologic myopia. <i>Progress in Retinal and Eye Research</i> , 2016, 52, 156-187. | 7.3 | 380 |
| 9 | Polypoidal Choroidal Vasculopathy. <i>Ophthalmology</i> , 2018, 125, 708-724. | 2.5 | 282 |
| 10 | Age-related macular degeneration and polypoidal choroidal vasculopathy in Asians. <i>Progress in Retinal and Eye Research</i> , 2016, 53, 107-139. | 7.3 | 276 |
| 11 | Myopic Choroidal Neovascularization. <i>Ophthalmology</i> , 2017, 124, 1690-1711. | 2.5 | 263 |
| 12 | Choroidal neovascularization in pathological myopia. <i>Progress in Retinal and Eye Research</i> , 2012, 31, 495-525. | 7.3 | 218 |
| 13 | Self-implantable double-layered micro-drug-reservoirs for efficient and controlled ocular drug delivery. <i>Nature Communications</i> , 2018, 9, 4433. | 5.8 | 209 |
| 14 | Efficacy, durability, and safety of intravitreal faricimab up to every 16 weeks for neovascular age-related macular degeneration (TENAYA and LUCERNE): two randomised, double-masked, phase 3, non-inferiority trials. <i>Lancet</i> , 2022, 399, 729-740. | 6.3 | 190 |
| 15 | Efficacy and Safety of Intravitreal Aflibercept for Polypoidal Choroidal Vasculopathy in the PLANET Study. <i>JAMA Ophthalmology</i> , 2018, 136, 786. | 1.4 | 186 |
| 16 | Targeting key angiogenic pathways with a bispecific Cross <sc>MA</sc> b optimized for neovascular eye diseases. <i>EMBO Molecular Medicine</i> , 2016, 8, 1265-1288. | 3.3 | 185 |
| 17 | Optical Coherence Tomographic Angiography in Type 2 Diabetes and Diabetic Retinopathy. <i>JAMA Ophthalmology</i> , 2017, 135, 306. | 1.4 | 151 |
| 18 | New loci and coding variants confer risk for age-related macular degeneration in East Asians. <i>Nature Communications</i> , 2015, 6, 6063. | 5.8 | 147 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | IMI Pathologic Myopia. , 2021, 62, 5. | | 140 |
| 20 | Updates on the Epidemiology of Age-Related Macular Degeneration. Asia-Pacific Journal of Ophthalmology, 2017, 6, 493-497. | 1.3 | 139 |
| 21 | Update in myopia and treatment strategy of atropine use in myopia control. Eye, 2019, 33, 3-13. | 1.1 | 135 |
| 22 | Venous overload choroidopathy: A hypothetical framework for central serous chorioretinopathy and allied disorders. Progress in Retinal and Eye Research, 2022, 86, 100973. | 7.3 | 133 |
| 23 | Diagnosis and treatment guideline for myopic choroidal neovascularization due to pathologic myopia. Progress in Retinal and Eye Research, 2018, 63, 92-106. | 7.3 | 125 |
| 24 | Optical coherence tomography angiography: a review of current and future clinical applications. Graefe's Archive for Clinical and Experimental Ophthalmology, 2018, 256, 237-245. | 1.0 | 120 |
| 25 | Plasma Metabonomic Profiling of Diabetic Retinopathy. Diabetes, 2016, 65, 1099-1108. | 0.3 | 113 |
| 26 | Expression profile of inflammatory cytokines in aqueous from glaucomatous eyes. Molecular Vision, 2012, 18, 431-8. | 1.1 | 104 |
| 27 | CHOROIDAL VASCULARITY INDEX. Retina, 2017, 37, 1120-1125. | 1.0 | 97 |
| 28 | Comparison of Exudative Age-related Macular Degeneration Subtypes in Japanese and French Patients: Multicenter Diagnosis With Multimodal Imaging. American Journal of Ophthalmology, 2014, 158, 309-318.e2. | 1.7 | 95 |
| 29 | Comparison of Ranibizumab With or Without Verteporfin Photodynamic Therapy for Polypoidal Choroidal Vasculopathy. JAMA Ophthalmology, 2020, 138, 935. | 1.4 | 93 |
| 30 | Defining a Minimum Set of Standardized Patient-centered Outcome Measures for Macular Degeneration. American Journal of Ophthalmology, 2016, 168, 1-12. | 1.7 | 92 |
| 31 | Prevalence, Risk Factors, and Impact of Myopic Macular Degeneration on Visual Impairment and Functioning Among Adults in Singapore. , 2018, 59, 4603. | | 92 |
| 32 | Advances in Retinal Imaging and Applications in Diabetic Retinopathy Screening: A Review. Ophthalmology and Therapy, 2018, 7, 333-346. | 1.0 | 86 |
| 33 | Polypoidal Choroidal Vasculopathy in Asians. Journal of Clinical Medicine, 2015, 4, 782-821. | 1.0 | 83 |
| 34 | Prevalence, Racial Variations, and Risk Factors of Age-Related Macular Degeneration in Singaporean Chinese, Indians, and Malays. Ophthalmology, 2014, 121, 1598-1603. | 2.5 | 80 |
| 35 | Macular Vessel Density Measured With Optical Coherence Tomography Angiography and Its Associations in a Large Population-Based Study. , 2019, 60, 4830. | | 80 |
| 36 | INTERVORTEX VENOUS ANASTOMOSIS IN Pachychoroid-RELATED DISORDERS. Retina, 2021, 41, 997-1004. | 1.0 | 79 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Retinal photograph-based deep learning algorithms for myopia and a blockchain platform to facilitate artificial intelligence medical research: a retrospective multicohort study. <i>The Lancet Digital Health</i> , 2021, 3, e317-e329. | 5.9 | 78 |
| 38 | Prevalence of and Risk Factors for Age-Related Macular Degeneration in a Multiethnic Asian Cohort. <i>JAMA Ophthalmology</i> , 2012, 130, 480. | 2.6 | 75 |
| 39 | Characterization of Choroidal Morphologic and Vascular Features in Young Men With High Myopia Using Spectral-Domain Optical Coherence Tomography. <i>American Journal of Ophthalmology</i> , 2017, 177, 27-33. | 1.7 | 75 |
| 40 | Comparison of aqueous humor cytokine and chemokine levels in diabetic patients with and without retinopathy. <i>Molecular Vision</i> , 2012, 18, 830-7. | 1.1 | 74 |
| 41 | Distribution and Determinants of Choroidal Thickness and Volume Using Automated Segmentation Software in a Population-Based Study. <i>American Journal of Ophthalmology</i> , 2015, 159, 293-301.e3. | 1.7 | 73 |
| 42 | Choroidal Thickness Changes in Age-Related Macular Degeneration and Polypoidal Choroidal Vasculopathy: A 12-Month Prospective Study. <i>American Journal of Ophthalmology</i> , 2016, 164, 128-136.e1. | 1.7 | 73 |
| 43 | HDL-cholesterol levels and risk of age-related macular degeneration: a multiethnic genetic study using Mendelian randomization. <i>International Journal of Epidemiology</i> , 2017, 46, 1891-1902. | 0.9 | 73 |
| 44 | Prevalence and risk factors for epiretinal membrane: the Singapore Epidemiology of Eye Disease study. <i>British Journal of Ophthalmology</i> , 2017, 101, bjophthalmol-2016-308563. | 2.1 | 72 |
| 45 | Is Choroidal or Scleral Thickness Related to Myopic Macular Degeneration?., 2017, 58, 907. | | 72 |
| 46 | Efficacy and Safety of Intravitreal Aflibercept for Polypoidal Choroidal Vasculopathy: Two-Year Results of the Aflibercept in Polypoidal Choroidal Vasculopathy Study. <i>American Journal of Ophthalmology</i> , 2019, 204, 80-89. | 1.7 | 70 |
| 47 | A missense variant in FGD6 confers increased risk of polypoidal choroidal vasculopathy. <i>Nature Genetics</i> , 2016, 48, 640-647. | 9.4 | 68 |
| 48 | Relationship of Smoking and Cardiovascular Risk Factors with Polypoidal Choroidal Vasculopathy and Age-related Macular Degeneration in Chinese Persons. <i>Ophthalmology</i> , 2011, 118, 846-852. | 2.5 | 65 |
| 49 | THREE-YEAR RESULTS OF POLYPOIDAL CHOROIDAL VASCULOPATHY TREATED WITH PHOTODYNAMIC THERAPY. <i>Retina</i> , 2015, 35, 1577-1593. | 1.0 | 65 |
| 50 | 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. | 1.3 | 65 |
| 51 | Association between Choroidal Thickness and Drusen Subtypes in Age-Related Macular Degeneration. <i>Ophthalmology Retina</i> , 2018, 2, 1196-1205. | 1.2 | 65 |
| 52 | Speckle Reduction in 3D Optical Coherence Tomography of Retina by A-Scan Reconstruction. <i>IEEE Transactions on Medical Imaging</i> , 2016, 35, 2270-2279. | 5.4 | 62 |
| 53 | Emerging Evidence Concerning Systemic Safety of Anti-VEGF Agents â€“ Should Ophthalmologists Be Concerned?. <i>American Journal of Ophthalmology</i> , 2011, 152, 329-331. | 1.7 | 59 |
| 54 | Retinal angiomatous proliferation. <i>Survey of Ophthalmology</i> , 2017, 62, 462-492. | 1.7 | 59 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 55 | Imaging in myopia: potential biomarkers, current challenges and future developments. <i>British Journal of Ophthalmology</i> , 2019, 103, 855-862. | 2.1 | 57 |
| 56 | The natural history of polypoidal choroidal vasculopathy: a multi-center series of untreated Asian patients. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2015, 253, 2075-2085. | 1.0 | 53 |
| 57 | Conversion to aflibercept for diabetic macular edema unresponsive to ranibizumab or bevacizumab. <i>Clinical Ophthalmology</i> , 2015, 9, 1715. | 0.9 | 52 |
| 58 | Comparison of spectral domain and swept-source optical coherence tomography in pathological myopia. <i>Eye</i> , 2014, 28, 488-491. | 1.1 | 51 |
| 59 | CHARACTERIZATION AND DIFFERENTIATION OF POLYPOIDAL CHOROIDAL VASCULOPATHY USING SWEPT SOURCE OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY. <i>Retina</i> , 2017, 37, 1464-1474. | 1.0 | 49 |
| 60 | Prevalence and clinical correlates of focal choroidal excavation in eyes with age-related macular degeneration, polypoidal choroidal vasculopathy and central serous chorioretinopathy. <i>British Journal of Ophthalmology</i> , 2016, 100, 918-923. | 2.1 | 47 |
| 61 | Prevalence and Risk Factors for Nonexudative Neovascularization in Fellow Eyes of Patients With Unilateral Age-Related Macular Degeneration and Polypoidal Choroidal Vasculopathy. , 2017, 58, 3488. | | 47 |
| 62 | A Prospective Study of Treatment Patterns and 1-Year Outcome of Asian Age-Related Macular Degeneration and Polypoidal Choroidal Vasculopathy. <i>PLoS ONE</i> , 2014, 9, e101057. | 1.1 | 47 |
| 63 | Increased Burden of Vision Impairment and Eye Diseases in Persons with Chronic Kidney Disease â€” A Population-Based Study. <i>EBioMedicine</i> , 2016, 5, 193-197. | 2.7 | 46 |
| 64 | CHOROIDAL VASCULAR HYPERPERMEABILITY AS A PREDICTOR OF TREATMENT RESPONSE FOR POLYPOIDAL CHOROIDAL VASCULOPATHY. <i>Retina</i> , 2018, 38, 1509-1517. | 1.0 | 46 |
| 65 | COVID-19-Related Retinal Micro-vasculopathy â€” A Review of Current Evidence. <i>American Journal of Ophthalmology</i> , 2022, 235, 98-110. | 1.7 | 45 |
| 66 | Posterior Scleritis in Children: Clinical Features and Treatment. <i>Ophthalmology</i> , 2012, 119, 59-65. | 2.5 | 43 |
| 67 | Asian age-related macular degeneration phenotyping study: rationale, design and protocol of a prospective cohort study. <i>Clinical and Experimental Ophthalmology</i> , 2012, 40, 727-735. | 1.3 | 43 |
| 68 | Choroidal biomarkers. <i>Indian Journal of Ophthalmology</i> , 2018, 66, 1716. | 0.5 | 43 |
| 69 | Comparison of swept source optical coherence tomography and spectral domain optical coherence tomography in polypoidal choroidal vasculopathy. <i>Clinical and Experimental Ophthalmology</i> , 2015, 43, 815-819. | 1.3 | 42 |
| 70 | Aqueous Cytokine Changes Associated with Posner-Schlossman Syndrome with and without Human Cytomegalovirus. <i>PLoS ONE</i> , 2012, 7, e44453. | 1.1 | 42 |
| 71 | Clinical impact of the worldwide shortage of verteporfin (Visudyne®) on ophthalmic care. <i>Acta Ophthalmologica</i> , 2022, 100, . | 0.6 | 42 |
| 72 | Prevalence and Risk Factors for Age-Related Macular Degeneration in Indians: A Comparative Study in Singapore and India. <i>American Journal of Ophthalmology</i> , 2013, 155, 764-773.e3. | 1.7 | 41 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 73 | Choroidal thickness and risk characteristics of eyes with myopic choroidal neovascularization. <i>Acta Ophthalmologica</i> , 2013, 91, e580-e581. | 0.6 | 41 |
| 74 | DETAILED CHARACTERIZATION OF CHOROIDAL MORPHOLOGIC AND VASCULAR FEATURES IN AGE-RELATED MACULAR DEGENERATION AND POLYPOIDAL CHOROIDAL VASCULOPATHY. <i>Retina</i> , 2017, 37, 2269-2280. | 1.0 | 41 |
| 75 | Incidence of Fellow Eye Involvement in Patients With Unilateral Exudative Age-Related Macular Degeneration. <i>JAMA Ophthalmology</i> , 2018, 136, 905. | 1.4 | 41 |
| 76 | Whole-exome sequencing implicates UBE3D in age-related macular degeneration in East Asian populations. <i>Nature Communications</i> , 2015, 6, 6687. | 5.8 | 40 |
| 77 | HbA1c, systolic blood pressure variability and diabetic retinopathy in Asian type 2 diabetics. <i>Journal of Diabetes</i> , 2017, 9, 200-207. | 0.8 | 40 |
| 78 | Argon Laser With and Without Anti-Vascular Endothelial Growth Factor Therapy for Extrafoveal Polypoidal Choroidal Vasculopathy. <i>American Journal of Ophthalmology</i> , 2013, 155, 295-304.e1. | 1.7 | 39 |
| 79 | Impact of Visual Impairment and Eye diseases on Mortality: the Singapore Malay Eye Study (SiMES). <i>Scientific Reports</i> , 2015, 5, 16304. | 1.6 | 39 |
| 80 | IMPROVED DETECTION AND DIAGNOSIS OF POLYPOIDAL CHOROIDAL VASCULOPATHY USING A COMBINATION OF OPTICAL COHERENCE TOMOGRAPHY AND OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY. <i>Retina</i> , 2019, 39, 1655-1663. | 1.0 | 39 |
| 81 | Dynamic Responses in Retinal Vessel Caliber With Flicker Light Stimulation in Eyes With Diabetic Retinopathy. , 2014, 55, 5207. | | 38 |
| 82 | Pachychoroid spectrum disease. <i>Acta Ophthalmologica</i> , 2021, 99, e806-e822. | 0.6 | 38 |
| 83 | Epidemiology and Diagnosis of Myopic Choroidal Neovascularization in Asia. <i>Eye and Contact Lens</i> , 2016, 42, 48-55. | 0.8 | 37 |
| 84 | MYOPIC CHOROIDAL NEOVASCULARIZATION. <i>Retina</i> , 2016, 36, 1614-1621. | 1.0 | 37 |
| 85 | Characterisation of choroidal morphological and vascular features in diabetes and diabetic retinopathy. <i>British Journal of Ophthalmology</i> , 2017, 101, 1038-1044. | 2.1 | 36 |
| 86 | Choroidal Remodeling in Age-related Macular Degeneration and Polypoidal Choroidal Vasculopathy: A 12-month Prospective Study. <i>Scientific Reports</i> , 2017, 7, 7868. | 1.6 | 36 |
| 87 | Shared genetic variants for polypoidal choroidal vasculopathy and typical neovascular age-related macular degeneration in East Asians. <i>Journal of Human Genetics</i> , 2017, 62, 1049-1055. | 1.1 | 35 |
| 88 | UNDERSTANDING INDOCYANINE GREEN ANGIOGRAPHY IN POLYPOIDAL CHOROIDAL VASCULOPATHY. <i>Retina</i> , 2014, 34, 2397-2406. | 1.0 | 34 |
| 89 | Prevalence and Pattern of Geographic Atrophy in Asia. <i>Ophthalmology</i> , 2020, 127, 1371-1381. | 2.5 | 34 |
| 90 | Efficacy and safety of brolicuzumab versus aflibercept in eyes with polypoidal choroidal vasculopathy in Japanese participants of HAWK. <i>British Journal of Ophthalmology</i> , 2022, 106, 994-999. | 2.1 | 34 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 91 | Diabetic macular ischaemia- a new therapeutic target?. Progress in Retinal and Eye Research, 2022, 89, 101033. | 7.3 | 34 |
| 92 | Asian Age-Related Macular Degeneration. Asia-Pacific Journal of Ophthalmology, 2013, 2, 32-41. | 1.3 | 33 |
| 93 | IMPROVED SPECIFICITY OF POLYPOIDAL CHOROIDAL VASCULOPATHY DIAGNOSIS USING A MODIFIED EVEREST CRITERIA. Retina, 2015, 35, 1375-1380. | 1.0 | 33 |
| 94 | Retinal microvascular signs in COVID-19. British Journal of Ophthalmology, 2022, 106, 1308-1312. | 2.1 | 33 |
| 95 | Choroidal Structural Changes in Myopic Choroidal Neovascularization After Treatment With Antivascular Endothelial Growth Factor Over 1 Year. , 2016, 57, 4933. | | 31 |
| 96 | Six-Year Incidence of Age-Related Macular Degeneration in Asian Malays. Ophthalmology, 2017, 124, 1305-1313. | 2.5 | 31 |
| 97 | DIABETIC MACULAR ISCHEMIA. Retina, 2020, 40, 2184-2190. | 1.0 | 31 |
| 98 | Global Assessment of Retinal Arteriolar, Venular and Capillary Microcirculations Using Fundus Photographs and Optical Coherence Tomography Angiography in Diabetic Retinopathy. Scientific Reports, 2019, 9, 11751. | 1.6 | 30 |
| 99 | Systemic, Ocular and Genetic Risk Factors for Age-related Macular Degeneration and Polypoidal Choroidal Vasculopathy in Singaporeans. Scientific Reports, 2017, 7, 41386. | 1.6 | 29 |
| 100 | Anti-VEGF Therapy for Neovascular AMD and Polypoidal Choroidal Vasculopathy. Asia-Pacific Journal of Ophthalmology, 2017, 6, 527-534. | 1.3 | 29 |
| 101 | A novel model of persistent retinal neovascularization for the development of sustained anti-VEGF therapies. Experimental Eye Research, 2018, 174, 98-106. | 1.2 | 29 |
| 102 | The Evolution of Fibrosis and Atrophy and Their Relationship with Visual Outcomes in Asian Persons with Neovascular Age-Related Macular Degeneration. Ophthalmology Retina, 2019, 3, 1045-1055. | 1.2 | 28 |
| 103 | Incidence of Myocardial Infarction, Stroke, and Death in Patients With Age-Related Macular Degeneration Treated With Intravitreal Anti-VEGF Therapy. American Journal of Ophthalmology, 2015, 159, 557-564.e1. | 1.7 | 27 |
| 104 | Pediatric Uveitis. Asia-Pacific Journal of Ophthalmology, 2018, 7, 192-199. | 1.3 | 27 |
| 105 | CHARACTERIZATION OF THE CHOROIDAL VASCULATURE IN MYOPIC MACULOPATHY WITH OPTICAL COHERENCE TOMOGRAPHIC ANGIOGRAPHY. Retina, 2019, 39, 1742-1750. | 1.0 | 27 |
| 106 | Photoreceptor Changes in Acute and Resolved Acute Posterior Multifocal Placoid Pigment Epitheliopathy Documented by Spectral-Domain Optical Coherence Tomography. JAMA Ophthalmology, 2010, 128, 644. | 2.6 | 26 |
| 107 | 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. | 1.7 | 25 |
| 108 | Real-World Treatment Outcomes of Age-Related Macular Degeneration and Polypoidal Choroidal Vasculopathy in Asians. Ophthalmology Retina, 2020, 4, 403-414. | 1.2 | 25 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 109 | VALIDATION OF THE RECENTLY DEVELOPED ATN CLASSIFICATION AND GRADING SYSTEM FOR MYOPIC MACULOPATHY. <i>Retina</i> , 2020, 40, 2113-2118. | 1.0 | 25 |
| 110 | Treatment of age-related macular degeneration. <i>Lancet, The</i> , 2013, 382, 1230-1232. | 6.3 | 24 |
| 111 | Gene-Based Therapeutics for Inherited Retinal Diseases. <i>Frontiers in Genetics</i> , 2021, 12, 794805. | 1.1 | 24 |
| 112 | Spectral Domain Optical Coherence Tomography Features and Classification Systems for Diabetic Macular Edema. <i>Asia-Pacific Journal of Ophthalmology</i> , 2016, 5, 360-367. | 1.3 | 23 |
| 113 | Human pharyngeal microbiota in age-related macular degeneration. <i>PLoS ONE</i> , 2018, 13, e0201768. | 1.1 | 23 |
| 114 | Detection of features associated with neovascular age-related macular degeneration in ethnically distinct data sets by an optical coherence tomography: trained deep learning algorithm. <i>British Journal of Ophthalmology</i> , 2021, 105, 1133-1139. | 2.1 | 23 |
| 115 | Diabetic Macular Ischemia: Influence of Optical Coherence Tomography Angiography Parameters on Changes in Functional Outcomes Over One Year. , 2021, 62, 9. | | 23 |
| 116 | Evolving treatment paradigms for PCV. <i>Eye</i> , 2022, 36, 257-265. | 1.1 | 23 |
| 117 | Combined intravitreal bevacizumab and argon laser treatment for Coats's disease. <i>Acta Ophthalmologica</i> , 2010, 88, e48-9. | 0.6 | 22 |
| 118 | Six-month visual prognosis in eyes with submacular hemorrhage secondary to age-related macular degeneration or polypoidal choroidal vasculopathy. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2013, 251, 19-25. | 1.0 | 22 |
| 119 | Ethnic Variation in Early Age-Related Macular Degeneration Lesions Between White Australians and Singaporean Asians. , 2014, 55, 4421. | | 22 |
| 120 | MYOPIC RETINOSCHISIS IN ASIANS. <i>Retina</i> , 2016, 36, 717-726. | 1.0 | 22 |
| 121 | Plasma lipoprotein subfraction concentrations are associated with lipid metabolism and age-related macular degeneration. <i>Journal of Lipid Research</i> , 2017, 58, 1785-1796. | 2.0 | 22 |
| 122 | Early age-related macular degeneration detection by focal biologically inspired feature. , 2012, , . | | 21 |
| 123 | Relationship of systemic endothelial function and peripheral arterial stiffness with diabetic retinopathy. <i>British Journal of Ophthalmology</i> , 2015, 99, 837-841. | 2.1 | 21 |
| 124 | Choroidal thickness does not predict visual acuity in young high myopes. <i>Acta Ophthalmologica</i> , 2016, 94, e709-e715. | 0.6 | 21 |
| 125 | Diabetic macular oedema: evidence-based treatment recommendations for Asian countries. <i>Clinical and Experimental Ophthalmology</i> , 2018, 46, 75-86. | 1.3 | 21 |
| 126 | COMPARISON OF OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHIC CHANGES AFTER ANTI-VASCULAR ENDOTHELIAL GROWTH FACTOR THERAPY ALONE OR IN COMBINATION WITH PHOTODYNAMIC THERAPY IN POLYPOIDAL CHOROIDAL VASCULOPATHY. <i>Retina</i> , 2018, 38, 1675-1687. | 1.0 | 21 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 127 | Latest Developments in Polypoidal Choroidal Vasculopathy: Epidemiology, Etiology, Diagnosis, and Treatment. <i>Asia-Pacific Journal of Ophthalmology</i> , 2020, 9, 260-268. | 1.3 | 21 |
| 128 | Recommended Guidelines for Use of Intravitreal Aflibercept With a Treat-and-Extend Regimen for the Management of Neovascular Age-Related Macular Degeneration in the Asia-Pacific Region: Report From a Consensus Panel. <i>Asia-Pacific Journal of Ophthalmology</i> , 2017, 6, 296-302. | 1.3 | 20 |
| 129 | Vascular Response to Sildenafil Citrate in Aging and Age-Related Macular Degeneration. <i>Scientific Reports</i> , 2019, 9, 5049. | 1.6 | 20 |
| 130 | Detrimental Effect of Delayed Re-treatment of Active Disease on Outcomes in Neovascular Age-Related Macular Degeneration. <i>Ophthalmology Retina</i> , 2020, 4, 871-880. | 1.2 | 20 |
| 131 | Patterns and Determinants of Choroidal Thickness in a Multiethnic Asian Population: The Singapore Epidemiology of Eye Diseases Study. <i>Ophthalmology Retina</i> , 2021, 5, 458-467. | 1.2 | 20 |
| 132 | Non-ICGA treatment criteria for Suboptimal Anti-VEGF Response for Polypoidal Choroidal Vasculopathy: APOIS PCV Workgroup Report 2. <i>Ophthalmology Retina</i> , 2021, 5, 945-953. | 1.2 | 20 |
| 133 | Relationship of ocular and systemic factors to the visibility of choroidal-scleral interface using spectral domain optical coherence tomography. <i>Acta Ophthalmologica</i> , 2016, 94, e142-9. | 0.6 | 19 |
| 134 | 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. | 2.1 | 19 |
| 135 | ZIKA-RELATED MACULOPATHY. <i>Retinal Cases and Brief Reports</i> , 2019, 13, 171-173. | 0.3 | 19 |
| 136 | Diabetic Macular Edema Management in Asian Population: Expert Panel Consensus Guidelines. <i>Asia-Pacific Journal of Ophthalmology</i> , 2020, 9, 426-434. | 1.3 | 19 |
| 137 | Treat-and-Extend Regimens for the Management of Neovascular Age-related Macular Degeneration and Polypoidal Choroidal Vasculopathy: Consensus and Recommendations From the Asia-Pacific Vitreo-retina Society. <i>Asia-Pacific Journal of Ophthalmology</i> , 2021, 10, 507-518. | 1.3 | 19 |
| 138 | Real-world effectiveness and safety of ranibizumab for the treatment of myopic choroidal neovascularization: Results from the LUMINOUS study. <i>PLoS ONE</i> , 2020, 15, e0227557. | 1.1 | 18 |
| 139 | Six-Year Changes in Myopic Macular Degeneration in Adults of the Singapore Epidemiology of Eye Diseases Study. , 2020, 61, 14. | | 18 |
| 140 | Digital Technology for AMD Management in the Post-COVID-19 New Normal. <i>Asia-Pacific Journal of Ophthalmology</i> , 2021, 10, 39-48. | 1.3 | 18 |
| 141 | Efficacy, safety, and treatment burden of treat-and-extend versus alternative anti-VEGF regimens for nAMD: a systematic review and meta-analysis. <i>Eye</i> , 2023, 37, 6-16. | 1.1 | 18 |
| 142 | Polypoidal Choroidal Vasculopathy: Outer Retinal and Choroidal Changes and Neovascularization Development in the Fellow Eye. , 2019, 60, 590. | | 17 |
| 143 | Differences in the topographic profiles of retinal thickening in eyes with and without serous macular detachment associated with diabetic macular oedema. <i>British Journal of Ophthalmology</i> , 2014, 98, 182-187. | 2.1 | 16 |
| 144 | A Multicountry Comparison of Real-World Management and Outcomes of Polypoidal Choroidal Vasculopathy. <i>Ophthalmology Retina</i> , 2019, 3, 220-229. | 1.2 | 16 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 145 | Extended intervals for wet AMD patients with high retreatment needs: informing the risk during COVID-19, data from real-world evidence. <i>Eye</i> , 2020, 35, 2793-2801. | 1.1 | 16 |
| 146 | High-Density Lipoprotein Cholesterol in Age-Related Ocular Diseases. <i>Biomolecules</i> , 2020, 10, 645. | 1.8 | 16 |
| 147 | PULSATILE FILLING OF DILATED CHOROIDAL VESSELS IN MACULAR WATERSHED ZONES. <i>Retina</i> , 2021, 41, 2370-2377. | 1.0 | 16 |
| 148 | Deliberations of an International Panel of Experts on OCT Angiography Nomenclature of Neovascular Age-Related Macular Degeneration. <i>Ophthalmology</i> , 2021, 128, 1109-1112. | 2.5 | 16 |
| 149 | Influence of pigment epithelial detachment on visual acuity in neovascular age-related macular degeneration. <i>Survey of Ophthalmology</i> , 2021, 66, 68-97. | 1.7 | 15 |
| 150 | cnvCapSeq: detecting copy number variation in long-range targeted resequencing data. <i>Nucleic Acids Research</i> , 2014, 42, e158-e158. | 6.5 | 14 |
| 151 | Intraocular Pressure Changes and Vascular Endothelial Growth Factor Inhibitor Use in Various Retinal Diseases: Long-Term Outcomes in Routine Clinical Practice. <i>Ophthalmology Retina</i> , 2020, 4, 861-870. | 1.2 | 14 |
| 152 | Trends in Age-Related Macular Degeneration Management in Singapore. <i>Optometry and Vision Science</i> , 2014, 91, 872-877. | 0.6 | 13 |
| 153 | Correlation of axial length and myopic macular degeneration to levels of molecular factors in the aqueous. <i>Scientific Reports</i> , 2019, 9, 15708. | 1.6 | 13 |
| 154 | Keeping our eyecare providers and patients safe during the COVID-19 pandemic. <i>Eye</i> , 2020, 34, 1161-1162. | 1.1 | 13 |
| 155 | Gene-Based Therapeutics for Acquired Retinal Disease: Opportunities and Progress. <i>Frontiers in Genetics</i> , 2021, 12, 795010. | 1.1 | 13 |
| 156 | Correlation of Color Fundus Photograph Grading with Risks of Early Age-related Macular Degeneration by using Automated OCT-derived Drusen Measurements. <i>Scientific Reports</i> , 2018, 8, 12937. | 1.6 | 12 |
| 157 | Gender variation in central serous chorioretinopathy. <i>Eye</i> , 2018, 32, 1703-1709. | 1.1 | 12 |
| 158 | Clinical Use of Optical Coherence Tomography Angiography in Diabetic Retinopathy Treatment. <i>JAMA Ophthalmology</i> , 2018, 136, 729. | 1.4 | 12 |
| 159 | Genetic variants linked to myopic macular degeneration in persons with high myopia: CREAM Consortium. <i>PLoS ONE</i> , 2019, 14, e0220143. | 1.1 | 12 |
| 160 | Apratoxin S4 Inspired by a Marine Natural Product, a New Treatment Option for Ocular Angiogenic Diseases. , 2019, 60, 3254. | | 12 |
| 161 | Differential reperfusion patterns in retinal vascular plexuses following increase in intraocular pressure an OCT angiography study. <i>Scientific Reports</i> , 2020, 10, 16505. | 1.6 | 12 |
| 162 | Efficacy of a novel personalised aflibercept monotherapy regimen based on polypoidal lesion closure in participants with polypoidal choroidal vasculopathy. <i>British Journal of Ophthalmology</i> , 2022, 106, 987-993. | 2.1 | 12 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 163 | Looking Ahead: Visual and Anatomical Endpoints in Future Trials of Diabetic Macular Ischemia. <i>Ophthalmologica</i> , 2021, 244, 451-464. | 1.0 | 12 |
| 164 | Serum Leptin and Age-Related Macular Degeneration. , 2015, 56, 1880. | | 11 |
| 165 | Highlights from the 2019 International Myopia Summit on "controversies in myopia"™. <i>British Journal of Ophthalmology</i> , 2021, 105, 1196-1202. | 2.1 | 11 |
| 166 | Quantitative OCT angiography of the retinal microvasculature and choriocapillaris in highly myopic eyes with myopic macular degeneration. <i>British Journal of Ophthalmology</i> , 2022, 106, 681-688. | 2.1 | 11 |
| 167 | Morphologic Predictors and Temporal Characteristics of Conversion from Nonexudative to Exudative Age-Related Macular Degeneration in the Fellow Eye. <i>Ophthalmology Retina</i> , 2021, 5, 126-140. | 1.2 | 11 |
| 168 | Choroidal and Retinal Changes After Systemic Adrenaline and Photodynamic Therapy in Non-Human Primates. , 2021, 62, 25. | | 11 |
| 169 | Combining retinal and choroidal microvascular metrics improves discriminative power for diabetic retinopathy. <i>British Journal of Ophthalmology</i> , 2023, 107, 993-999. | 2.1 | 11 |
| 170 | PREVALENCE AND CHARACTERISTICS OF MULTIFOCAL CHOROIDITIS/PUNCTATE INNER CHOROIDOPATHY IN PATHOLOGIC MYOPIA EYES WITH PATCHY ATROPHY. <i>Retina</i> , 2022, 42, 669-678. | 1.0 | 11 |
| 171 | Urinary Isoprostane Levels and Age-Related Macular Degeneration. , 2017, 58, 2538. | | 10 |
| 172 | POLYPOIDAL CHOROIDAL VASCULOPATHY FEATURES VARY ACCORDING TO SUBFOVEAL CHOROIDAL THICKNESS. <i>Retina</i> , 2021, 41, 1084-1093. | 1.0 | 10 |
| 173 | Multimodal Imaging Comparison of Polypoidal Choroidal Vasculopathy Between Asian and Caucasian Populations. <i>American Journal of Ophthalmology</i> , 2022, 234, 108-116. | 1.7 | 10 |
| 174 | Outer Retinal Layer Thickening Predicts the Onset of Exudative Neovascular Age-Related Macular Degeneration. <i>American Journal of Ophthalmology</i> , 2021, 231, 19-27. | 1.7 | 10 |
| 175 | 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. | 2.1 | 9 |
| 176 | Six-Year Incidence and Risk Factors of Age-Related Macular Degeneration in Singaporean Indians: The Singapore Indian Eye Study. <i>Scientific Reports</i> , 2018, 8, 8869. | 1.6 | 9 |
| 177 | The relationship between pigment epithelial detachment and visual outcome in neovascular age-related macular degeneration and polypoidal choroidal vasculopathy. <i>Eye</i> , 2020, 34, 2257-2263. | 1.1 | 9 |
| 178 | Patterns and Characteristics of a Clinical Implementation of a Self-Monitoring Program for Retina Diseases during the COVID-19 Pandemic. <i>Ophthalmology Retina</i> , 2021, 5, 1245-1253. | 1.2 | 9 |
| 179 | Macular neovascularization in eyes with pachydrusen. <i>Scientific Reports</i> , 2021, 11, 7495. | 1.6 | 9 |
| 180 | Association of Choroidal Thickness with Intermediate Age-Related Macular Degeneration in a Japanese Population. <i>Ophthalmology Retina</i> , 2021, 5, 528-535. | 1.2 | 9 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 181 | CORRELATION BETWEEN ATROPHY-TRACTION-NEOVASCULARIZATION GRADE FOR MYOPIC MACULOPATHY AND CLINICAL SEVERITY. <i>Retina</i> , 2021, 41, 1867-1873. | 1.0 | 9 |
| 182 | Polypoidal choroidal vasculopathy and systemic lupus erythematosus. <i>Lupus</i> , 2014, 23, 319-322. | 0.8 | 8 |
| 183 | Management of Myopic Choroidal Neovascularization: Focus on Anti-VEGF Therapy. <i>Drugs</i> , 2016, 76, 1119-1133. | 4.9 | 8 |
| 184 | Visual Impairment in Old and Very Old Community-dwelling Asian Adults. <i>Ophthalmology</i> , 2016, 123, 2436-2438. | 2.5 | 8 |
| 185 | A genome-wide association study identified a novel genetic loci STON1-GTF2A1L/LHCGR/FSHR for bilaterality of neovascular age-related macular degeneration. <i>Scientific Reports</i> , 2017, 7, 7173. | 1.6 | 8 |
| 186 | EFFICACY AND SAFETY OF INTRAVITREAL AFLIBERCEPT AND RANIBIZUMAB IN ASIAN PATIENTS WITH NEOVASCULAR AGE-RELATED MACULAR DEGENERATION. <i>Retina</i> , 2019, 39, 537-547. | 1.0 | 8 |
| 187 | COMPARISON OF MULTICOLOR IMAGING AND COLOR FLUNDUS PHOTOGRAPHY IN THE DETECTION OF PATHOLOGICAL FINDINGS IN EYES WITH POLYPOIDAL CHOROIDAL VASCULOPATHY. <i>Retina</i> , 2020, 40, 1512-1519. | 1.0 | 8 |
| 188 | T and genetic variations between Asian and Caucasian polypoidal choroidal vasculopathy. <i>British Journal of Ophthalmology</i> , 2021, 105, 1716-1723. | 2.1 | 8 |
| 189 | A serum metabolomics study of patients with nAMD in response to anti-VEGF therapy. <i>Scientific Reports</i> , 2020, 10, 1341. | 1.6 | 8 |
| 190 | RANIBIZUMAB WITH OR WITHOUT VERTEPORFIN PHOTODYNAMIC THERAPY FOR POLYPOIDAL CHOROIDAL VASCULOPATHY. <i>Retina</i> , 2021, 41, 387-392. | 1.0 | 8 |
| 191 | Retinal Arteriolar Wall Signs and Early Age-Related Macular Degeneration: The Singapore Malay Eye Study. <i>American Journal of Ophthalmology</i> , 2011, 152, 108-113.e1. | 1.7 | 7 |
| 192 | Retinal Vascular Caliber and Age-related Macular Degeneration in an Indian Population from Singapore. <i>Ophthalmic Epidemiology</i> , 2014, 21, 224-229. | 0.8 | 7 |
| 193 | Targeting key angiogenic pathways with a bispecific Cross<sc>MA</sc> optimized for neovascular eye diseases. <i>EMBO Molecular Medicine</i> , 2017, 9, 985-985. | 3.3 | 7 |
| 194 | Ethnic Differences in the Association Between Age-Related Macular Degeneration and Vision-Specific Functioning. <i>JAMA Ophthalmology</i> , 2017, 135, 469. | 1.4 | 7 |
| 195 | Cost-effectiveness of Intravitreal Ranibizumab With Verteporfin Photodynamic Therapy Compared With Ranibizumab Monotherapy for Patients With Polypoidal Choroidal Vasculopathy. <i>JAMA Ophthalmology</i> , 2020, 138, 251. | 1.4 | 7 |
| 196 | Anti-retinal autoantibodies in myopic macular degeneration: a pilot study. <i>Eye</i> , 2021, 35, 2254-2259. | 1.1 | 7 |
| 197 | Retinal neural dysfunction in diabetes revealed with handheld chromatic pupillometry. <i>Clinical and Experimental Ophthalmology</i> , 0, , . | 1.3 | 7 |
| 198 | Activation of Cytomegalovirus corneal endothelitis following laser in situ keratomileusis. <i>BMJ Case Reports</i> , 2016, 2016, bcr2016216774. | 0.2 | 6 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 199 | Ophthalmic Application of Anti-VEGF Therapy. <i>Asia-Pacific Journal of Ophthalmology</i> , 2017, 6, 479-480. | 1.3 | 6 |
| 200 | Influence of myopic macular degeneration severity on treatment outcomes with intravitreal aflibercept in the <sc>MYRROR</sc> study. <i>Acta Ophthalmologica</i> , 2019, 97, e729-e735. | 0.6 | 6 |
| 201 | Intravitreal Injection with a Conjunctival Injection Device: A Single-Center Experience. <i>Translational Vision Science and Technology</i> , 2020, 9, 28. | 1.1 | 6 |
| 202 | Investigating the Role of PPAR α in Retinal Vascular Remodeling Using Ppar α -Deficient Mice. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4403. | 1.8 | 6 |
| 203 | THE IMPACT OF DISEASE ACTIVITY ON 5-YEAR OUTCOMES IN PATIENTS UNDERGOING TREATMENT FOR NEOVASCULAR AGE-RELATED MACULAR DEGENERATION. <i>Retina</i> , 2022, 42, 95-106. | 1.0 | 6 |
| 204 | Efficacy and safety of intravitreal aflibercept for polypoidal choroidal vasculopathy: 96-week outcomes in the Japanese subgroup of the PLANET study. <i>Japanese Journal of Ophthalmology</i> , 2021, 65, 344-353. | 0.9 | 6 |
| 205 | Three-dimensional modelling of the choroidal angioarchitecture in a multi-ethnic Asian population. <i>Scientific Reports</i> , 2022, 12, 3831. | 1.6 | 6 |
| 206 | Automatic localization of retinal landmarks. , 2012, 2012, 4954-7. | | 5 |
| 207 | Intravitreal Aflibercept Versus Photodynamic Therapy in Chinese Patients with Neovascular Age-Related Macular Degeneration: Outcomes of the SIGHT Study. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2017, 33, 435-444. | 0.6 | 5 |
| 208 | Anti-vascular Endothelial Growth Factor Therapy for Myopic Choroidal Neovascularization. <i>Asia-Pacific Journal of Ophthalmology</i> , 2017, 6, 554-560. | 1.3 | 5 |
| 209 | Design, implementation, and evaluation of a nurse-led intravitreal injection programme for retinal diseases in Singapore. <i>Eye</i> , 2020, 34, 2123-2130. | 1.1 | 5 |
| 210 | Cataract Surgery and the 6-year Incidence of Age-Related Macular Degeneration in a Multiethnic Asian Cohort. <i>Asia-Pacific Journal of Ophthalmology</i> , 2020, 9, 130-136. | 1.3 | 5 |
| 211 | Does COVID-19 infection leave a mark on the retinal vasculature?. <i>Canadian Journal of Ophthalmology</i> , 2021, 56, 4-5. | 0.4 | 5 |
| 212 | Public Health Impact of Pathologic Myopia. , 2014, , 75-81. | | 5 |
| 213 | Automatic fovea detection in retinal fundus images. , 2012, , . | | 4 |
| 214 | Clinical Relevance and Application of the Age-Related Eye Disease Study Severity Scale for Age-Related Macular Degeneration. <i>JAMA Ophthalmology</i> , 2016, 134, 1047. | 1.4 | 4 |
| 215 | In Response to: Woo JH, Lim WK, Ho SL, et al. Characteristics of Cytomegalovirus Uveitis in Immunocompetent Patients. <i>Ocular Immunology and Inflammation</i> , 2017, 25, 533-534. | 1.0 | 4 |
| 216 | Management of diabetic macular oedema: new insights and global implications of DRCR protocol V. <i>Eye</i> , 2020, 34, 999-1002. | 1.1 | 4 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 217 | Choroidal Venous Remodeling Documented by Long-Term Follow-up. <i>Retina</i> , 2020, 40, e60-e61. | 1.0 | 4 |
| 218 | Computer-aided detection and abnormality score for the outer retinal layer in optical coherence tomography. <i>British Journal of Ophthalmology</i> , 2022, 106, 1301-1307. | 2.1 | 4 |
| 219 | OPTICAL COHERENCE TOMOGRAPHY FEATURES OF POLYPOIDAL LESION CLOSURE IN POLYPOIDAL CHOROIDDAL VASCULOPATHY TREATED WITH AFLIBERCEPT. <i>Retina</i> , 2022, 42, 114-122. | 1.0 | 4 |
| 220 | Macular Sensitivity and Capillary Perfusion in Highly Myopic Eyes with Myopic Macular Degeneration. <i>Retina</i> , 2021, Publish Ahead of Print, 529-539. | 1.0 | 4 |
| 221 | Longer treatment intervals are associated with reduced treatment persistence in neovascular age related macular degeneration. <i>Eye</i> , 2023, 37, 467-473. | 1.1 | 4 |
| 222 | Novel volumetric imaging biomarkers for assessing disease activity in eyes with PCV. <i>Scientific Reports</i> , 2022, 12, 2993. | 1.6 | 4 |
| 223 | Lens Status Influences the Association between CFH Polymorphisms and Age-Related Macular Degeneration: Findings from Two Population-Based Studies in Singapore. <i>PLoS ONE</i> , 2015, 10, e0119570. | 1.1 | 3 |
| 224 | Association between retinal thickness variation and visual acuity change in neovascular age-related macular degeneration. <i>Clinical and Experimental Ophthalmology</i> , 2021, 49, 430-438. | 1.3 | 3 |
| 225 | Multicentre, randomised clinical trial comparing intravitreal aflibercept monotherapy versus aflibercept combined with reduced-fluence photodynamic therapy (RF-PDT) for the treatment of polypoidal choroidal vasculopathy. <i>BMJ Open</i> , 2021, 11, e050252. | 0.8 | 3 |
| 226 | Correlation of choriocapillaris hemodynamic data from dynamic indocyanine green and optical coherence tomography angiography. <i>Scientific Reports</i> , 2021, 11, 15580. | 1.6 | 3 |
| 227 | Six-year incidence of age-related macular degeneration and correlation to OCT-derived drusen volume measurements in a Chinese population. <i>British Journal of Ophthalmology</i> , 2023, 107, 392-398. | 2.1 | 3 |
| 228 | Hyaluronidase-1-mediated glycocalyx impairment underlies endothelial abnormalities in polypoidal choroidal vasculopathy. <i>BMC Biology</i> , 2022, 20, 47. | 1.7 | 3 |
| 229 | Correlation of Optical Coherence Tomography Angiography Characteristics with Visual Function to Define Vision-Threatening Diabetic Macular Ischemia. <i>Diagnostics</i> , 2022, 12, 1050. | 1.3 | 3 |
| 230 | Different impact of early and late stages irreversible eye diseases on vision-specific quality of life domains. <i>Scientific Reports</i> , 2022, 12, 8465. | 1.6 | 3 |
| 231 | Anti-retinal autoantibodies-positive autoimmune retinopathy in cytomegalovirus-positive anterior uveitis. <i>British Journal of Ophthalmology</i> , 2010, 94, 380-381. | 2.1 | 2 |
| 232 | Hidden messages in optical coherence tomography: looking beyond fluid. <i>Annals of Eye Science</i> , 2018, 3, 56-56. | 1.1 | 2 |
| 233 | Watersheds and mini-watersheds. <i>Eye</i> , 2021, 35, 2449-2450. | 1.1 | 2 |
| 234 | Public Health Impact of Pathologic Myopia. , 2021, , 59-65. | | 2 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 235 | Angiogenesis-Based Therapies for Eye Diseases. , 2017, , 259-297. | | 2 |
| 236 | Real-world cost-effectiveness of anti-VEGF monotherapy and combination therapy for the treatment of polypoidal choroidal vasculopathy. Eye, 2022, 36, 2265-2270. | 1.1 | 2 |
| 237 | Diagnosing Polypoidal Choroidal Vasculopathy Without Indocyanine Green Angiography. JAMA Ophthalmology, 2019, 137, 667. | 1.4 | 1 |
| 238 | Comparison of vascular endothelial growth factor inhibitors on macular oedema secondary central retinal vein occlusion. Eye, 2020, 34, 221-222. | 1.1 | 1 |
| 239 | 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. | 2.1 | 1 |
| 240 | Prevalence of polypoidal choroidal vasculopathy using non-ICGA based criteria. Ophthalmology Retina, 2021, , . | 1.2 | 1 |
| 241 | Infographic: Everest II study â€œWhich is superior? Combination therapy or monotherapy for polypoidal choroidal vasculopathy (PCV) treatmentâ€. Eye, 2022, , . | 1.1 | 1 |
| 242 | Normative data and associations of Optical Coherence Tomography Angiography measurements of the macula: The Singapore Malay Eye Study. Ophthalmology Retina, 2022, , . | 1.2 | 1 |
| 243 | Asian perspective of eye diseases. Eye, 2019, 33, 1-2. | 1.1 | 0 |
| 244 | Reply. Ophthalmology Retina, 2021, 5, e41-e42. | 1.2 | 0 |
| 245 | 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. | 1.5 | 0 |
| 246 | Editorial: Application of Optical Coherence Tomography Angiography in Retinal and Optic Nerve Disorders. Frontiers in Neurology, 2021, 12, 777156. | 1.1 | 0 |
| 247 | Infographic: â€œPlanet Trial: Intravitreal aflibercept monotherapy for polypoidal choroidal vasculopathy (PCV)â€. Eye, 2022, , . | 1.1 | 0 |
| 248 | Infographic: non-ICGA imaging for polypoidal choroidal vasculopathy (PCV) â€œ Asia-Pacific Ocular Imaging Society PCV workgroup report 1 & 2. Eye, 2022, , . | 1.1 | 0 |
| 249 | Serum Cholesterol Efflux Capacity in Age-related Macular Degeneration and Polypoidal Choroidal Vasculopathy. Ophthalmology Science, 2022, , 100142. | 1.0 | 0 |