

Paul Foster

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4672050/publications.pdf>

Version: 2024-02-01

310
papers

23,873
citations

8159

76
h-index

11288

136
g-index

320
all docs

320
docs citations

320
times ranked

11730
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | The definition and classification of glaucoma in prevalence surveys. British Journal of Ophthalmology, 2002, 86, 238-242. | 2.1 | 1,868 |
| 2 | The Prevalence of Glaucoma in Chinese Residents of Singapore_{title}>A Cross-Sectional Population Survey of the Tanjong Pagar District</sub>. JAMA Ophthalmology, 2000, 118, 1105. | 2.6 | 596 |
| 3 | Glaucoma in China: how big is the problem?. British Journal of Ophthalmology, 2001, 85, 1277-1282. | 2.1 | 497 |
| 4 | Prevalence and risk factors for refractive errors in adult Chinese in Singapore. Investigative Ophthalmology and Visual Science, 2000, 41, 2486-94. | 3.3 | 454 |
| 5 | Glaucoma in Mongolia. JAMA Ophthalmology, 1996, 114, 1235. | 2.6 | 450 |
| 6 | Effectiveness of early lens extraction for the treatment of primary angle-closure glaucoma (EAGLE): a randomised controlled trial. Lancet, The, 2016, 388, 1389-1397. | 6.3 | 385 |
| 7 | Global variations and time trends in the prevalence of primary open angle glaucoma (POAG): a systematic review and meta-analysis. British Journal of Ophthalmology, 2016, 100, 86-93. | 2.1 | 352 |
| 8 | The Association between Time Spent Outdoors and Myopia in Children and Adolescents. Ophthalmology, 2012, 119, 2141-2151. | 2.5 | 337 |
| 9 | Prevalence of Age-Related Macular Degeneration in Europe. Ophthalmology, 2017, 124, 1753-1763. | 2.5 | 337 |
| 10 | Prevalence and Clinical Characteristics of Glaucoma in Adult Chinese: A Population-Based Study in Liwan District, Guangzhou. , 2006, 47, 2782. | | 334 |
| 11 | Increasing Prevalence of Myopia in Europe and the Impact of Education. Ophthalmology, 2015, 122, 1489-1497. | 2.5 | 329 |
| 12 | Methodology of the Singapore Indian Chinese Cohort (SICC) Eye Study: Quantifying ethnic variations in the epidemiology of eye diseases in Asians. Ophthalmic Epidemiology, 2009, 16, 325-336. | 0.8 | 309 |
| 13 | Prevalence of refractive error in Europe: the European Eye Epidemiology (E3) Consortium. European Journal of Epidemiology, 2015, 30, 305-315. | 2.5 | 306 |
| 14 | Detection of Primary Angle Closure Using Anterior Segment Optical Coherence Tomography in Asian Eyes. Ophthalmology, 2007, 114, 33-39. | 2.5 | 287 |
| 15 | Epidemiology of myopia. Eye, 2014, 28, 202-208. | 1.1 | 287 |
| 16 | Incidence of Acute Primary Angle-closure Glaucoma in Singapore. JAMA Ophthalmology, 1997, 115, 1436. | 2.6 | 266 |
| 17 | Genome-wide association meta-analysis highlights light-induced signaling as a driver for refractive error. Nature Genetics, 2018, 50, 834-848. | 9.4 | 239 |
| 18 | Central corneal thickness and intraocular pressure in a Mongolian population,. Ophthalmology, 1998, 105, 969-973. | 2.5 | 236 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Epidemiology of glaucoma: what's new?. Canadian Journal of Ophthalmology, 2012, 47, 223-226. | 0.4 | 232 |
| 20 | Optic disk ovality as an index of tilt and its relationship to myopia and perimetry. American Journal of Ophthalmology, 2005, 139, 247-252. | 1.7 | 230 |
| 21 | YAG laser iridotomy treatment for primary angle closure in east Asian eyes. British Journal of Ophthalmology, 2000, 84, 1255-1259. | 2.1 | 225 |
| 22 | The Prevalence and Types of Glaucoma in Malay People: The Singapore Malay Eye Study. , 2008, 49, 3846. | | 224 |
| 23 | Comparison of Gonioscopy and Anterior Segment Ocular Coherence Tomography in Detecting Angle Closure in Different Quadrants of the Anterior Chamber Angle. Ophthalmology, 2008, 115, 769-774. | 2.5 | 221 |
| 24 | Genome-wide analyses identify 68 new loci associated with intraocular pressure and improve risk prediction for primary open-angle glaucoma. Nature Genetics, 2018, 50, 778-782. | 9.4 | 214 |
| 25 | Assessment of the Scleral Spur in Anterior Segment Optical Coherence Tomography Images. JAMA Ophthalmology, 2008, 126, 181. | 2.6 | 212 |
| 26 | Genome-wide association analysis identifies TXNRD2, ATXN2 and FOXC1 as susceptibility loci for primary open-angle glaucoma. Nature Genetics, 2016, 48, 189-194. | 9.4 | 211 |
| 27 | Detection of gonioscopically occludable angles and primary angle closure glaucoma by estimation of limbal chamber depth in Asians: modified grading scheme. British Journal of Ophthalmology, 2000, 84, 186-192. | 2.1 | 210 |
| 28 | Genome-wide association analyses identify three new susceptibility loci for primary angle closure glaucoma. Nature Genetics, 2012, 44, 1142-1146. | 9.4 | 196 |
| 29 | Genome-wide meta-analysis identifies 127 open-angle glaucoma loci with consistent effect across ancestries. Nature Communications, 2021, 12, 1258. | 5.8 | 196 |
| 30 | Multitrait analysis of glaucoma identifies new risk loci and enables polygenic prediction of disease susceptibility and progression. Nature Genetics, 2020, 52, 160-166. | 9.4 | 192 |
| 31 | Common variants near ABCA1, AFAP1 and GMDS confer risk of primary open-angle glaucoma. Nature Genetics, 2014, 46, 1120-1125. | 9.4 | 186 |
| 32 | Anterior Chamber Depth and the Risk of Primary Angle Closure in 2 East Asian Populations. JAMA Ophthalmology, 2005, 123, 527. | 2.6 | 185 |
| 33 | Meta-analysis of 542,934 subjects of European ancestry identifies new genes and mechanisms predisposing to refractive error and myopia. Nature Genetics, 2020, 52, 401-407. | 9.4 | 180 |
| 34 | Angle-closure glaucoma in East Asian and European people. Different diseases?. Eye, 2006, 20, 3-12. | 1.1 | 179 |
| 35 | Laser peripheral iridotomy for the prevention of angle closure: a single-centre, randomised controlled trial. Lancet, The, 2019, 393, 1609-1618. | 6.3 | 175 |
| 36 | Imaging of Trabeculectomy Blebs Using Anterior Segment Optical Coherence Tomography. Ophthalmology, 2007, 114, 47-53. | 2.5 | 174 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Diabetes, Hyperglycemia, and Central Corneal Thickness. <i>Ophthalmology</i> , 2008, 115, 964-968.e1. | 2.5 | 173 |
| 38 | Laser Peripheral Iridotomy in Primary Angle-Closure Suspects: Biometric and Gonioscopic Outcomes. <i>Ophthalmology</i> , 2007, 114, 494-500. | 2.5 | 169 |
| 39 | Anterior Chamber Depth Measurement as a Screening Tool for Primary Angle-closure Glaucoma in an East Asian Population. <i>JAMA Ophthalmology</i> , 2000, 118, 257. | 2.6 | 165 |
| 40 | Common Genetic Determinants of Intraocular Pressure and Primary Open-Angle Glaucoma. <i>PLoS Genetics</i> , 2012, 8, e1002611. | 1.5 | 164 |
| 41 | Measurement of optic disc size: equivalence of methods to correct for ocular magnification. <i>British Journal of Ophthalmology</i> , 1998, 82, 643-649. | 2.1 | 163 |
| 42 | Use of Optical Coherence Tomography to Assess Variations in Macular Retinal Thickness in Myopia. , 2005, 46, 974. | | 160 |
| 43 | Ocular Biometry and Refraction in Mongolian Adults. , 2004, 45, 776. | | 151 |
| 44 | Variations in ocular biometry in an adult Chinese population in Singapore: the Tanjong Pagar Survey. <i>Investigative Ophthalmology and Visual Science</i> , 2001, 42, 73-80. | 3.3 | 149 |
| 45 | Genome-wide association study identifies five new susceptibility loci for primary angle closure glaucoma. <i>Nature Genetics</i> , 2016, 48, 556-562. | 9.4 | 147 |
| 46 | The epidemiology of primary angle closure and associated glaucomatous optic neuropathy. <i>Seminars in Ophthalmology</i> , 2002, 17, 50-58. | 0.8 | 142 |
| 47 | Prevalence of glaucoma in Thailand: a population based survey in Rom Klao District, Bangkok. <i>British Journal of Ophthalmology</i> , 2003, 87, 1069-1074. | 2.1 | 142 |
| 48 | The prevalence of primary angle closure glaucoma in European derived populations: a systematic review. <i>British Journal of Ophthalmology</i> , 2012, 96, 1162-1167. | 2.1 | 141 |
| 49 | Nine Loci for Ocular Axial Length Identified through Genome-wide Association Studies, Including Shared Loci with Refractive Error. <i>American Journal of Human Genetics</i> , 2013, 93, 264-277. | 2.6 | 139 |
| 50 | Risk factors for nuclear, cortical and posterior subcapsular cataracts in the Chinese population of Singapore: the Tanjong Pagar Survey. <i>British Journal of Ophthalmology</i> , 2003, 87, 1112-1120. | 2.1 | 137 |
| 51 | Diagnostic Performance of Anterior Chamber Angle Measurements for Detecting Eyes With Narrow Angles. <i>JAMA Ophthalmology</i> , 2010, 128, 1321. | 2.6 | 137 |
| 52 | Ultrasonographic Biomicroscopy, Scheimpflug Photography, and Novel Provocative Tests in Contralateral Eyes of Chinese Patients Initially Seen With Acute Angle Closure. <i>JAMA Ophthalmology</i> , 2003, 121, 633. | 2.6 | 136 |
| 53 | Association of Retinal Nerve Fiber Layer Thinning With Current and Future Cognitive Decline. <i>JAMA Neurology</i> , 2018, 75, 1198. | 4.5 | 136 |
| 54 | Determinants of Angle Closure in Older Singaporeans. <i>JAMA Ophthalmology</i> , 2008, 126, 686. | 2.6 | 132 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 55 | The prevalence and risk factors for pterygium in an adult Chinese population in Singapore: the Tanjong Pagar survey. <i>American Journal of Ophthalmology</i> , 2001, 131, 176-183. | 1.7 | 131 |
| 56 | Refractive Error, Axial Dimensions, and Primary Open-Angle Glaucoma. <i>JAMA Ophthalmology</i> , 2010, 128, 900. | 2.6 | 128 |
| 57 | Ethnic differences in primary angle-closure glaucoma. <i>Current Opinion in Ophthalmology</i> , 2006, 17, 175-180. | 1.3 | 126 |
| 58 | Laser Peripheral Iridotomy in Eyes with Narrow Drainage Angles: Ultrasound Biomicroscopy Outcomes. The Liwan Eye Study. <i>Ophthalmology</i> , 2007, 114, 1513-1519. | 2.5 | 126 |
| 59 | Anterior Chamber Depth in Mongolians: Variation With Age, Sex, and Method of Measurement. <i>American Journal of Ophthalmology</i> , 1997, 124, 53-60. | 1.7 | 124 |
| 60 | Determinants of Intraocular Pressure and Its Association with Glaucomatous Optic Neuropathy in Chinese Singaporeans: The Tanjong Pagar Study. , 2003, 44, 3885. | | 121 |
| 61 | Population Prevalence of Tilted and Torted Optic Discs Among an Adult Chinese Population in Singapore. <i>JAMA Ophthalmology</i> , 2009, 127, 894. | 2.6 | 120 |
| 62 | New insights into the genetics of primary open-angle glaucoma based on meta-analyses of intraocular pressure and optic disc characteristics.. <i>Human Molecular Genetics</i> , 2017, 26, ddw399. | 1.4 | 120 |
| 63 | Estimating the Rate of Progressive Visual Field Damage in Those with Open-Angle Glaucoma, from Cross-Sectional Data. , 2008, 49, 66. | | 115 |
| 64 | Defining "occludable" angles in population surveys: drainage angle width, peripheral anterior synechiae, and glaucomatous optic neuropathy in east Asian people. <i>British Journal of Ophthalmology</i> , 2004, 88, 486-490. | 2.1 | 113 |
| 65 | Education, socioeconomic status, and ocular dimensions in Chinese adults: the Tanjong Pagar Survey. <i>British Journal of Ophthalmology</i> , 2002, 86, 963-968. | 2.1 | 111 |
| 66 | Refractive Error and Biometry in Older Chinese Adults: The Liwan Eye Study. , 2009, 50, 5130. | | 105 |
| 67 | Meta-analysis of genome-wide association scans accounting for education level identifies additional loci for refractive error. <i>Nature Communications</i> , 2016, 7, 11008. | 5.8 | 104 |
| 68 | Peripapillary Retinal Nerve Fiber Layer Thickness Variations with Myopia. <i>Ophthalmology</i> , 2006, 113, 773-777. | 2.5 | 103 |
| 69 | The Prevalence and Types of Glaucoma in an Urban Chinese Population. <i>JAMA Ophthalmology</i> , 2015, 133, 874. | 1.4 | 100 |
| 70 | Refractive Errors, Axial Ocular Dimensions, and Age-Related Cataracts: The Tanjong Pagar Survey. , 2003, 44, 1479. | | 98 |
| 71 | Screening for Narrow Angles in the Singapore Population: Evaluation of New Noncontact Screening Methods. <i>Ophthalmology</i> , 2008, 115, 1720-1727.e2. | 2.5 | 95 |
| 72 | Automated arteriole and venule classification using deep learning for retinal images from the UK Biobank cohort. <i>Computers in Biology and Medicine</i> , 2017, 90, 23-32. | 3.9 | 95 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 73 | Spectral-Domain Optical Coherence Tomography Imaging in 67 321 Adults. <i>Ophthalmology</i> , 2016, 123, 829-840. | 2.5 | 92 |
| 74 | A population based survey of the prevalence and types of glaucoma in rural West Bengal: the West Bengal Glaucoma Study. <i>British Journal of Ophthalmology</i> , 2005, 89, 1559-1564. | 2.1 | 90 |
| 75 | The Relationship of Intraocular Pressure with Age, Systolic Blood Pressure, and Central Corneal Thickness in an Asian Population. , 2009, 50, 4097. | | 90 |
| 76 | Refractive error, axial length and anterior chamber depth of the eye in British adults: the EPIC-Norfolk Eye Study. <i>British Journal of Ophthalmology</i> , 2010, 94, 827-830. | 2.1 | 89 |
| 77 | Increased High-Density Lipoprotein Levels Associated with Age-Related Macular Degeneration. <i>Ophthalmology</i> , 2019, 126, 393-406. | 2.5 | 88 |
| 78 | Central Corneal Thickness and its Associations With Ocular and Systemic Factors: The Singapore Malay Eye Study. <i>American Journal of Ophthalmology</i> , 2009, 147, 709-716.e1. | 1.7 | 87 |
| 79 | Associations with Intraocular Pressure in a Large Cohort. <i>Ophthalmology</i> , 2016, 123, 771-782. | 2.5 | 87 |
| 80 | Cohort profile: design and methods in the eye and vision consortium of UK Biobank. <i>BMJ Open</i> , 2019, 9, e025077. | 0.8 | 85 |
| 81 | The relationship between ocular dimensions and refraction with adult stature: the Tanjong Pagar Survey. <i>Investigative Ophthalmology and Visual Science</i> , 2001, 42, 1237-42. | 3.3 | 85 |
| 82 | Longitudinal Changes of Angle Configuration in Primary Angle-Closure Suspects. <i>Ophthalmology</i> , 2014, 121, 1699-1705. | 2.5 | 84 |
| 83 | The Singapore 5-Fluorouracil Trabeculectomy Study. <i>Ophthalmology</i> , 2009, 116, 175-184. | 2.5 | 83 |
| 84 | Causes of blindness, low vision, and questionnaire-assessed poor visual function in Singaporean Chinese adults*1The Tanjong Pagar Survey. <i>Ophthalmology</i> , 2004, 111, 1161-1168. | 2.5 | 82 |
| 85 | Glaucoma and intraocular pressure in EPIC-Norfolk Eye Study: cross sectional study. <i>BMJ: British Medical Journal</i> , 2017, 358, j3889. | 2.4 | 82 |
| 86 | Prevalence of lens opacity in Chinese residents of Singapore: the tanjong pagar survey. <i>Ophthalmology</i> , 2002, 109, 2058-2064. | 2.5 | 81 |
| 87 | The prevalence of glaucoma in Bangladesh: a population based survey in Dhaka division. <i>British Journal of Ophthalmology</i> , 2004, 88, 1493-1497. | 2.1 | 81 |
| 88 | Intraocular Pressure, Central Corneal Thickness, and Glaucoma in Chinese Adults: The Liwan Eye Study. <i>American Journal of Ophthalmology</i> , 2011, 152, 454-462.e1. | 1.7 | 80 |
| 89 | Childhood gene-environment interactions and age-dependent effects of genetic variants associated with refractive error and myopia: The CREAM Consortium. <i>Scientific Reports</i> , 2016, 6, 25853. | 1.6 | 80 |
| 90 | Changes in anterior segment morphology in response to illumination and after laser iridotomy in Asian eyes: an anterior segment OCT study. <i>British Journal of Ophthalmology</i> , 2007, 91, 1485-1489. | 2.1 | 79 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 91 | Prevalence and Causes of Visual Impairment in Chinese Adults in Urban Southern China. JAMA Ophthalmology, 2009, 127, 1362. | 2.6 | 79 |
| 92 | Changes in Anterior Segment Morphology after Laser Peripheral Iridotomy: An Anterior Segment Optical Coherence Tomography Study. Ophthalmology, 2012, 119, 1383-1387. | 2.5 | 78 |
| 93 | Gonioscopy in Adult Chinese: The Liwan Eye Study. , 2006, 47, 4772. | | 77 |
| 94 | Rates of hospital admissions for primary angle closure glaucoma among Chinese, Malays, and Indians in Singapore. British Journal of Ophthalmology, 2000, 84, 990-992. | 2.1 | 76 |
| 95 | Cataract Surgery After Trabeculectomy. JAMA Ophthalmology, 2012, 130, 165. | 2.6 | 76 |
| 96 | Automated static perimetry: the influence of myopia and its method of correction. Ophthalmology, 2001, 108, 290-295. | 2.5 | 75 |
| 97 | Cohort Profile: A prospective cohort study of objective physical and cognitive capability and visual health in an ageing population of men and women in Norfolk (EPIC-Norfolk 3). International Journal of Epidemiology, 2014, 43, 1063-1072. | 0.9 | 75 |
| 98 | Intraocular pressure and visual field loss in primary angle closure and primary open angle glaucomas. British Journal of Ophthalmology, 2003, 87, 720-725. | 2.1 | 74 |
| 99 | Angle closure and angle-closure glaucoma: what we are doing now and what we will be doing in the future. Clinical and Experimental Ophthalmology, 2012, 40, 381-387. | 1.3 | 74 |
| 100 | Systemic Medication and Intraocular Pressure in a British Population. Ophthalmology, 2014, 121, 1501-1507. | 2.5 | 74 |
| 101 | The Heritability and Sibling Risk of Angle Closure in Asians. Ophthalmology, 2011, 118, 480-485. | 2.5 | 69 |
| 102 | ABCC5, a Gene That Influences the Anterior Chamber Depth, Is Associated with Primary Angle Closure Glaucoma. PLoS Genetics, 2014, 10, e1004089. | 1.5 | 68 |
| 103 | Changes in Angle Configuration After Phacoemulsification Measured by Anterior Segment Optical Coherence Tomography. Journal of Glaucoma, 2008, 17, 455-459. | 0.8 | 66 |
| 104 | Outcomes of phacoemulsification and intraocular lens implantation in microphthalmos and nanophthalmos. Journal of Cataract and Refractive Surgery, 2013, 39, 87-96. | 0.7 | 66 |
| 105 | Comparison of anterior chamber depth measurements using the IOLMaster, scanning peripheral anterior chamber depth analyser, and anterior segment optical coherence tomography. British Journal of Ophthalmology, 2007, 91, 1023-1026. | 2.1 | 64 |
| 106 | Clinical Outcomes After Lens Extraction for Visually Significant Cataract in Eyes With Primary Angle Closure. Journal of Glaucoma, 2012, 21, 545-550. | 0.8 | 64 |
| 107 | Comparison of Associations with Different Macular Inner Retinal Thickness Parameters in a Large Cohort. Ophthalmology, 2020, 127, 62-71. | 2.5 | 64 |
| 108 | The Severity and Spatial Distribution of Visual Field Defects in Primary Glaucoma. JAMA Ophthalmology, 2002, 120, 1636. | 2.6 | 63 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 109 | Cross-ancestry genome-wide association analysis of corneal thickness strengthens link between complex and Mendelian eye diseases. <i>Nature Communications</i> , 2018, 9, 1864. | 5.8 | 63 |
| 110 | The effectiveness of early lens extraction with intraocular lens implantation for the treatment of primary angle-closure glaucoma (EAGLE): study protocol for a randomized controlled trial. <i>Trials</i> , 2011, 12, 133. | 0.7 | 62 |
| 111 | Visual acuity, self-reported vision and falls in the EPIC-Norfolk Eye study. <i>British Journal of Ophthalmology</i> , 2014, 98, 377-382. | 2.1 | 62 |
| 112 | Systemic and Ocular Determinants of Peripapillary Retinal Nerve Fiber Layer Thickness Measurements in the European Eye Epidemiology (E3) Population. <i>Ophthalmology</i> , 2018, 125, 1526-1536. | 2.5 | 62 |
| 113 | Associations With Retinal Nerve Fiber Layer Measures in the EPIC-Norfolk Eye Study. , 2013, 54, 5028. | | 61 |
| 114 | Meta-analysis of genome-wide association studies in five cohorts reveals common variants in RBFox1, a regulator of tissue-specific splicing, associated with refractive error. <i>Human Molecular Genetics</i> , 2013, 22, 2754-2764. | 1.4 | 60 |
| 115 | The Relationship Between Ambient Atmospheric Fine Particulate Matter (PM _{2.5}) and Glaucoma in a Large Community Cohort. , 2019, 60, 4915. | | 60 |
| 116 | Detection of Narrow Angles and Established Angle Closure In Chinese Residents of Singapore: Potential Screening Tests. <i>American Journal of Ophthalmology</i> , 2006, 141, 896-901. | 1.7 | 59 |
| 117 | Virtual clinics in glaucoma care: face-to-face versus remote decision-making. <i>British Journal of Ophthalmology</i> , 2017, 101, 892-895. | 2.1 | 59 |
| 118 | Awareness of glaucoma, and health beliefs of patients suffering primary acute angle closure. <i>British Journal of Ophthalmology</i> , 2003, 87, 446-449. | 2.1 | 58 |
| 119 | Anterior Chamber Depth in Elderly Chinese. <i>Ophthalmology</i> , 2008, 115, 1286-1290.e2. | 2.5 | 58 |
| 120 | Experiences with developing and implementing a virtual clinic for glaucoma care in an NHS setting. <i>Clinical Ophthalmology</i> , 2015, 9, 1915. | 0.9 | 58 |
| 121 | Accuracy of clinical estimates of intraocular pressure in Chinese eyes. <i>Ophthalmology</i> , 2000, 107, 1816-1821. | 2.5 | 57 |
| 122 | Suitability of UK Biobank Retinal Images for Automatic Analysis of Morphometric Properties of the Vasculature. <i>PLoS ONE</i> , 2015, 10, e0127914. | 1.1 | 56 |
| 123 | Frequency and Distribution of Refractive Error in Adult Life: Methodology and Findings of the UK Biobank Study. <i>PLoS ONE</i> , 2015, 10, e0139780. | 1.1 | 55 |
| 124 | Automated retinal image quality assessment on the UK Biobank dataset for epidemiological studies. <i>Computers in Biology and Medicine</i> , 2016, 71, 67-76. | 3.9 | 55 |
| 125 | Design and Methodology of a Randomized Controlled Trial of Laser Iridotomy for the Prevention of Angle Closure in Southern China: The Zhongshan Angle Closure Prevention Trial. <i>Ophthalmic Epidemiology</i> , 2010, 17, 321-332. | 0.8 | 53 |
| 126 | Histologic Changes of the Iris in the Development of Angle Closure in Chinese Eyes. <i>Journal of Glaucoma</i> , 2008, 17, 386-392. | 0.8 | 52 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 127 | Intraocular Pressure and Corneal Biomechanics in an Adult British Population: The EPIC-Norfolk Eye Study. , 2011, 52, 8179. | | 52 |
| 128 | Associations of Retinal Microvascular Diameters and Tortuosity With Blood Pressure and Arterial Stiffness. Hypertension, 2019, 74, 1383-1390. | 1.3 | 51 |
| 129 | Genetic variation affects morphological retinal phenotypes extracted from UK Biobank optical coherence tomography images. PLoS Genetics, 2021, 17, e1009497. | 1.5 | 50 |
| 130 | Age and Sex Variation in Angle Findings Among Normal Chinese Subjects. Journal of Glaucoma, 2008, 17, 5-10. | 0.8 | 49 |
| 131 | Visual perception during phacoemulsification cataract surgery under topical and regional anaesthesia. Acta Ophthalmologica, 2003, 81, 118-122. | 0.4 | 48 |
| 132 | The prevalence of pseudoexfoliation syndrome in Chinese people: the Tanjong Pagar Survey. British Journal of Ophthalmology, 2005, 89, 239-240. | 2.1 | 48 |
| 133 | Urrets-Zavalía syndrome as a complication of argon laser peripheral iridoplasty. British Journal of Ophthalmology, 2007, 91, 427-429. | 2.1 | 48 |
| 134 | Socioeconomic Status and Overweight/obesity in an Adult Chinese Population in Singapore. Journal of Epidemiology, 2007, 17, 161-168. | 1.1 | 48 |
| 135 | The Relationship Between Anterior Chamber Depth and the Presence of Diabetes in the Tanjong Pagar Survey. American Journal of Ophthalmology, 2007, 144, 325-326. | 1.7 | 46 |
| 136 | Heritability of Anterior Chamber Depth as an Intermediate Phenotype of Angle-Closure in Chinese: The Guangzhou Twin Eye Study. , 2008, 49, 81. | | 46 |
| 137 | Retinal imaging in Alzheimer's disease. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 983-994. | 0.9 | 46 |
| 138 | Genetic Variants Associated With Corneal Biomechanical Properties and Potentially Conferring Susceptibility to Keratoconus in a Genome-Wide Association Study. JAMA Ophthalmology, 2019, 137, 1005. | 1.4 | 45 |
| 139 | Immediate Changes in Intraocular Pressure after Laser Peripheral Iridotomy in Primary Angle-Closure Suspects. Ophthalmology, 2012, 119, 283-288. | 2.5 | 44 |
| 140 | Retinal Vasculometry Associations with Cardiometabolic Risk Factors in the European Prospective Investigation of Cancer's Norfolk Study. Ophthalmology, 2019, 126, 96-106. | 2.5 | 44 |
| 141 | Crowdsourcing as a Novel Technique for Retinal Fundus Photography Classification: Analysis of Images in the EPIC Norfolk Cohort on Behalf of the UK Biobank Eye and Vision Consortium. PLoS ONE, 2013, 8, e71154. | 1.1 | 43 |
| 142 | Haplotype reference consortium panel: Practical implications of imputations with large reference panels. Human Mutation, 2017, 38, 1025-1032. | 1.1 | 43 |
| 143 | Visual Acuity and Mortality in a Chinese Population. Ophthalmology, 2008, 115, 802-807. | 2.5 | 42 |
| 144 | Measures of socioeconomic status and self-reported glaucoma in the UK Biobank cohort. Eye, 2015, 29, 1360-1367. | 1.1 | 42 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 145 | Determinants of the Optic Cup to Disc Ratio in an Asian Population. <i>JAMA Ophthalmology</i> , 2008, 126, 1101. | 2.6 | 41 |
| 146 | The EPIC-Norfolk Eye Study: rationale, methods and a cross-sectional analysis of visual impairment in a population-based cohort. <i>BMJ Open</i> , 2013, 3, e002684. | 0.8 | 41 |
| 147 | Ten-year incidence of primary angle closure in elderly Chinese: the Liwan Eye Study. <i>British Journal of Ophthalmology</i> , 2019, 103, 355-360. | 2.1 | 41 |
| 148 | Undercorrected refractive error in Singaporean Chinese adults. <i>Ophthalmology</i> , 2004, 111, 2168-2174. | 2.5 | 40 |
| 149 | Comparison of the Scanning Peripheral Anterior Chamber Depth Analyzer and the Modified van Herick Grading System in the Assessment of Angle Closure. <i>Ophthalmology</i> , 2007, 114, 501-506. | 2.5 | 40 |
| 150 | Anterior Segment Optical Coherence Tomography Imaging of Trabeculectomy Blebs Before and After Laser Suture Lysis. <i>American Journal of Ophthalmology</i> , 2007, 143, 873-875. | 1.7 | 40 |
| 151 | Optical Coherence Tomography in the UK Biobank Study – Rapid Automated Analysis of Retinal Thickness for Large Population-Based Studies. <i>PLoS ONE</i> , 2016, 11, e0164095. | 1.1 | 40 |
| 152 | Outcomes of Cataract Surgery in Urban Southern China: The Liwan Eye Study. , 2011, 52, 16. | | 38 |
| 153 | Visual Symptoms and Retinal Straylight after Laser Peripheral Iridotomy. <i>Ophthalmology</i> , 2012, 119, 1375-1382. | 2.5 | 38 |
| 154 | A technician-delivered “virtual clinic”™ for triaging low-risk glaucoma referrals. <i>Eye</i> , 2017, 31, 899-905. | 1.1 | 38 |
| 155 | Associations with Retinal Pigment Epithelium Thickness Measures in a Large Cohort. <i>Ophthalmology</i> , 2017, 124, 105-117. | 2.5 | 38 |
| 156 | Can we prevent angle-closure glaucoma?. <i>Eye</i> , 2005, 19, 1119-1124. | 1.1 | 37 |
| 157 | Accuracy of intraocular lens power calculations in eyes with axial length ≤ 22.00 mm. <i>Clinical and Experimental Ophthalmology</i> , 2012, 40, 855-862. | 1.3 | 37 |
| 158 | The Singapore Asymptomatic Narrow Angles Laser Iridotomy Study. <i>Ophthalmology</i> , 2022, 129, 147-158. | 2.5 | 37 |
| 159 | Crowdsourcing as a Screening Tool to Detect Clinical Features of Glaucomatous Optic Neuropathy from Digital Photography. <i>PLoS ONE</i> , 2015, 10, e0117401. | 1.1 | 37 |
| 160 | Biometric gonioscopy and the effects of age, race, and sex on the anterior chamber angle. <i>British Journal of Ophthalmology</i> , 2002, 86, 18-22. | 2.1 | 36 |
| 161 | Ocular Biometric Risk Factors for Progression of Primary Angle Closure Disease. <i>Ophthalmology</i> , 2022, 129, 267-275. | 2.5 | 36 |
| 162 | Randomised controlled trial of screening and prophylactic treatment to prevent primary angle closure glaucoma. <i>British Journal of Ophthalmology</i> , 2010, 94, 1472-1477. | 2.1 | 35 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 163 | Physical Activity and Ocular Perfusion Pressure: The EPIC-Norfolk Eye Study. , 2011, 52, 8186. | | 35 |
| 164 | Longitudinal changes in anterior chamber depth and axial length in Asian subjects after trabeculectomy surgery. British Journal of Ophthalmology, 2013, 97, 852-856. | 2.1 | 35 |
| 165 | Ambient Air Pollution Associations with Retinal Morphology in the UK Biobank. , 2020, 61, 32. | | 35 |
| 166 | Large-scale machine-learning-based phenotyping significantly improves genomic discovery for optic nerve head morphology. American Journal of Human Genetics, 2021, 108, 1217-1230. | 2.6 | 35 |
| 167 | Anatomic Changes and Predictors of Angle Widening after Laser Peripheral Iridotomy. Ophthalmology, 2021, 128, 1161-1168. | 2.5 | 35 |
| 168 | Socioeconomic status, systolic blood pressure and intraocular pressure: the Tanjong Pagar Study. British Journal of Ophthalmology, 2007, 91, 56-61. | 2.1 | 34 |
| 169 | Variation of Angle Parameters in Asians: An Anterior Segment Optical Coherence Tomography Study in a Population of Singapore Malays. , 2009, 50, 2626. | | 34 |
| 170 | When do myopia genes have their effect? Comparison of genetic risks between children and adults. Genetic Epidemiology, 2016, 40, 756-766. | 0.6 | 34 |
| 171 | The European Eye Epidemiology spectral-domain optical coherence tomography classification of macular diseases for epidemiological studies. Acta Ophthalmologica, 2019, 97, 364-371. | 0.6 | 34 |
| 172 | Qualitative Assessment of Ultrasound Biomicroscopic Images Using Standard Photographs: The Liwan Eye Study. , 2010, 51, 2035. | | 33 |
| 173 | Association of ambient air pollution with age-related macular degeneration and retinal thickness in UK Biobank. British Journal of Ophthalmology, 2022, 106, 705-711. | 2.1 | 33 |
| 174 | Qualitative investigation of patients' experience of a glaucoma virtual clinic in a specialist ophthalmic hospital in London, UK. BMJ Open, 2015, 5, e009463. | 0.8 | 32 |
| 175 | Ophthalmic epidemiology in Europe: the 'European Eye Epidemiology' (E3) consortium. European Journal of Epidemiology, 2016, 31, 197-210. | 2.5 | 32 |
| 176 | Glaucoma in East Greenlandic Inuit. Acta Ophthalmologica, 2001, 79, 462-467. | 0.4 | 31 |
| 177 | Degree of angle closure and extent of peripheral anterior synechiae: an anterior segment OCT study. British Journal of Ophthalmology, 2008, 92, 103-107. | 2.1 | 31 |
| 178 | Central Corneal Thickness and Glaucoma in East Asian People. , 2011, 52, 8407. | | 31 |
| 179 | Ascorbic acid metabolites are involved in intraocular pressure control in the general population. Redox Biology, 2019, 20, 349-353. | 3.9 | 31 |
| 180 | Cross Sectional and Longitudinal Associations between Cardiovascular Risk Factors and Age Related Macular Degeneration in the EPIC-Norfolk Eye Study. PLoS ONE, 2015, 10, e0132565. | 1.1 | 31 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 181 | Incidence of occludable angles in a high-risk Mongolian population. British Journal of Ophthalmology, 2008, 92, 30-33. | 2.1 | 30 |
| 182 | The morphology of the optic nerve head in the Singaporean Chinese population (the Tanjong Pagar) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 | 2.1 | 29 |
| 183 | Genome-wide association study of intraocular pressure identifies the GLCCI1/ICA1 region as a glaucoma susceptibility locus. Human Molecular Genetics, 2013, 22, 4653-4660. | 1.4 | 29 |
| 184 | Effect of prophylactic laser iridotomy on corneal endothelial cell density over 3â€¦years in primary angle closure suspects. British Journal of Ophthalmology, 2013, 97, 258-261. | 2.1 | 29 |
| 185 | Area deprivation, individual socioeconomic status and low vision in the EPIC-Norfolk Eye Study. Journal of Epidemiology and Community Health, 2014, 68, 204-210. | 2.0 | 29 |
| 186 | Corneal Biomechanical Properties and Glaucoma-Related Quantitative Traits in the EPIC-Norfolk Eye Study. , 2014, 55, 117. | | 29 |
| 187 | The Accuracy and Reliability of Crowdsourced Annotations of Digital Retinal Images. Translational Vision Science and Technology, 2016, 5, 6. | 1.1 | 29 |
| 188 | Retinal Nerve Fiber Layer Measures and Cognitive Function in the EPIC-Norfolk Cohort Study. , 2016, 57, 1921. | | 29 |
| 189 | Associations with Corneal Hysteresis in a Population Cohort. Ophthalmology, 2019, 126, 1500-1510. | 2.5 | 29 |
| 190 | Pharmacological and environmental factors in primary angle-closure glaucoma. British Medical Bulletin, 2010, 93, 125-143. | 2.7 | 28 |
| 191 | The Singapore 5-Fluorouracil Trial. Ophthalmology, 2013, 120, 1127-1134. | 2.5 | 28 |
| 192 | Coronary Wave Energy. Circulation: Cardiovascular Interventions, 2013, 6, 166-175. | 1.4 | 27 |
| 193 | Quantile regression analysis reveals widespread evidence for gene-environment or gene-gene interactions in myopia development. Communications Biology, 2019, 2, 167. | 2.0 | 27 |
| 194 | Characteristics of p.Gln368Ter Myocilin Variant and Influence of Polygenic Risk on Glaucoma Penetrance in the UK Biobank. Ophthalmology, 2021, 128, 1300-1311. | 2.5 | 27 |
| 195 | Uncorrected refractive error in older British adults: the EPIC-Norfolk Eye Study. British Journal of Ophthalmology, 2012, 96, 991-996. | 2.1 | 26 |
| 196 | Associations with intraocular pressure across Europe: The European Eye Epidemiology (E3) Consortium. European Journal of Epidemiology, 2016, 31, 1101-1111. | 2.5 | 26 |
| 197 | Slit Lampâ€“Simulated Oblique Flashlight Test in the Detection of Narrow Angles in Chinese Eyes: The Liwan Eye Study. , 2007, 48, 5459. | | 25 |
| 198 | Cyclodiode laser in the treatment of acute angle closure. Eye, 2012, 26, 742-745. | 1.1 | 25 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 199 | Genotype-phenotype analysis of SNPs associated with primary angle closure glaucoma (rs1015213,) Tj ETQq1 1 0.784314 rgBT /Ome Ophthalmology, 2013, 97, 704-707. | 2.1 | 25 |
| 200 | Relationships between retinal layer thickness and brain volumes in the UK Biobank cohort. European Journal of Neurology, 2021, 28, 1490-1498. | 1.7 | 25 |
| 201 | Bilateral serous retinal detachment as a complication of HELLP syndrome. Eye, 2002, 16, 491-492. | 1.1 | 24 |
| 202 | Molecular Analysis of the Myocilin Gene in Chinese Subjects with Chronic Primary-Angle Closure Glaucoma. , 2005, 46, 1303. | | 24 |
| 203 | Risk of Acute Angle Closure and Changes in Intraocular Pressure after Pupillary Dilation in Asian Subjects with Narrow Angles. Ophthalmology, 2012, 119, 474-480. | 2.5 | 24 |
| 204 | Heavy metal toxicity and the aetiology of glaucoma. Eye, 2020, 34, 129-137. | 1.1 | 24 |
| 205 | Interocular asymmetry of visual field defects in primary open angle glaucoma and primary angle-closure glaucoma. Eye, 2004, 18, 365-368. | 1.1 | 23 |
| 206 | Residual Angle Closure One Year After Laser Peripheral Iridotomy in Primary Angle Closure Suspects. American Journal of Ophthalmology, 2017, 183, 111-117. | 1.7 | 23 |
| 207 | Laser iridotomy in dark irides. British Journal of Ophthalmology, 2007, 91, 222-225. | 2.1 | 22 |
| 208 | Heritable Features of the Optic Disc: A Novel Twin Method for Determining Genetic Significance. , 2007, 48, 2469. | | 22 |
| 209 | Heritability of the Iridotrabecular Angle Width Measured by Optical Coherence Tomography in Chinese Children: The Guangzhou Twin Eye Study. , 2008, 49, 1356. | | 22 |
| 210 | Trends of Visual Impairment and Blindness in the Singapore Chinese Population over a Decade. Scientific Reports, 2018, 8, 12224. | 1.6 | 22 |
| 211 | Multi-trait genome-wide association study identifies new loci associated with optic disc parameters. Communications Biology, 2019, 2, 435. | 2.0 | 22 |
| 212 | Genome-wide association meta-analysis of corneal curvature identifies novel loci and shared genetic influences across axial length and refractive error. Communications Biology, 2020, 3, 133. | 2.0 | 22 |
| 213 | Effect of Trabeculectomy on Lens Opacities in an East Asian Population. JAMA Ophthalmology, 2006, 124, 787. | 2.6 | 20 |
| 214 | Spectral domain optical coherence tomography imaging of the aqueous outflow structures in normal participants of the EPIC-Norfolk Eye Study. British Journal of Ophthalmology, 2013, 97, 189-195. | 2.1 | 20 |
| 215 | The Decreasing Prevalence of Nonrefractive Visual Impairment in Older Europeans. Ophthalmology, 2018, 125, 1149-1159. | 2.5 | 20 |
| 216 | Developing standards for the development of glaucoma virtual clinics using a modified Delphi approach. British Journal of Ophthalmology, 2018, 102, 531-534. | 2.1 | 20 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 217 | Retinal asymmetry in multiple sclerosis. <i>Brain</i> , 2021, 144, 224-235. | 3.7 | 20 |
| 218 | Iris Vascular Tuft Causing Recurrent Hyphema and Raised IOP: A New Indication for Laser Photocoagulation, Angiographic Follow-up, and Review of Laser Outcomes. <i>Journal of Glaucoma</i> , 2010, 19, 336-338. | 0.8 | 20 |
| 219 | Bilateral symptomatic angle closure associated with a regular dose of citalopram, an SSRI antidepressant. <i>British Journal of Ophthalmology</i> , 2007, 91, 1086-1087. | 2.1 | 19 |
| 220 | Appositional Closure Identified by Ultrasound Biomicroscopy in Population-Based Primary Angle-Closure Glaucoma Suspects: The Liwan Eye Study. , 2011, 52, 3970. | | 19 |
| 221 | Genome-wide association analysis of 95%549 individuals identifies novel loci and genes influencing optic disc morphology. <i>Human Molecular Genetics</i> , 2019, 28, 3680-3690. | 1.4 | 19 |
| 222 | Alcohol, Intraocular Pressure, and Open-Angle Glaucoma. <i>Ophthalmology</i> , 2022, 129, 637-652. | 2.5 | 19 |
| 223 | The morphology of the optic nerve head in the Singaporean Chinese population (the Tanjong Pagar) Tj ETQq1 1 0.784314 rgBT /Overl 2.1 18 | 2.1 | 18 |
| 224 | Peripheral Artery Disease and Glaucoma. <i>JAMA Ophthalmology</i> , 2009, 127, 888. | 2.6 | 18 |
| 225 | Improving care and increasing efficiency” challenges in the care of chronic eye diseases. <i>Eye</i> , 2014, 28, 779-783. | 1.1 | 17 |
| 226 | Area deprivation and age related macular degeneration in the EPIC-Norfolk Eye Study. <i>Public Health</i> , 2015, 129, 103-109. | 1.4 | 17 |
| 227 | Optic Disc Hemorrhage in Asian Glaucoma Patients. <i>Journal of Glaucoma</i> , 2003, 12, 226-231. | 0.8 | 16 |
| 228 | Randomised trial of sequential pretreatment for Nd:YAG laser iridotomy in dark irides. <i>British Journal of Ophthalmology</i> , 2012, 96, 263-266. | 2.1 | 16 |
| 229 | Autosomal dominant Best disease with an unusual electrooculographic light rise and risk of angle-closure glaucoma: a clinical and molecular genetic study. <i>Molecular Vision</i> , 2011, 17, 2272-82. | 1.1 | 16 |
| 230 | Retinal Vein Occlusion and Angle Closure. <i>Journal of Glaucoma</i> , 2010, 19, 643-649. | 0.8 | 15 |
| 231 | Iris Concavity, Corneal Biomechanics, and Their Correlations With Ocular Biometry in a Cohort of 10- to 12-Year-Old UK School Boys: Baseline Data. , 2014, 55, 3303. | | 15 |
| 232 | Associations with photoreceptor thickness measures in the UK Biobank. <i>Scientific Reports</i> , 2019, 9, 19440. | 1.6 | 15 |
| 233 | Pilocarpine induced acute angle closure. <i>BMJ Case Reports</i> , 2012, 2012, bcr0120125694-bcr0120125694. | 0.2 | 15 |
| 234 | High Blood Pressure and Intraocular Pressure: A Mendelian Randomization Study. , 2022, 63, 29. | | 15 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 235 | Effect of cataract extraction and intraocular lens implantation on nerve fibre layer thickness measurements by scanning laser polarimeter (GDx) in glaucoma patients. <i>Eye</i> , 2004, 18, 163-168. | 1.1 | 14 |
| 236 | The incidence of acute angle closure in Scotland: a prospective surveillance study. <i>British Journal of Ophthalmology</i> , 2018, 102, 539-543. | 2.1 | 14 |
| 237 | Has the EAGLE landed for the use of clear lens extraction in angle-closure glaucoma? And how should primary angle-closure suspects be treated?. <i>Eye</i> , 2020, 34, 40-50. | 1.1 | 14 |
| 238 | The small eye phenotype in the EPIC-Norfolk eye study: prevalence and visual impairment in microphthalmos and nanophthalmos. <i>BMJ Open</i> , 2013, 3, e003280. | 0.8 | 13 |
| 239 | A Common Glaucoma-risk Variant of SIX6 Alters Retinal Nerve Fiber Layer and Optic Disc Measures in a European Population: The EPIC-Norfolk Eye Study. <i>Journal of Glaucoma</i> , 2018, 27, 743-749. | 0.8 | 13 |
| 240 | Retinal Vascular Tortuosity and Diameter Associations with Adiposity and Components of Body Composition. <i>Obesity</i> , 2020, 28, 1750-1760. | 1.5 | 13 |
| 241 | Modified Bahasa Malaysia version of VF-14 questionnaire: assessing the impact of glaucoma in rural area of Malaysia. <i>Clinical and Experimental Ophthalmology</i> , 2008, 36, 222-231. | 1.3 | 12 |
| 242 | Prophylactic laser peripheral iridotomy and cataract progression. <i>Eye</i> , 2010, 24, 1127-1135. | 1.1 | 12 |
| 243 | Laser Scanning Tomography in the EPIC-Norfolk Eye Study: Principal Components and Associations. , 2013, 54, 6638. | | 12 |
| 244 | Mutations in SPATA13/ASEF2 cause primary angle closure glaucoma. <i>PLoS Genetics</i> , 2020, 16, e1008721. | 1.5 | 12 |
| 245 | The Utility of Symptoms in Identification of Primary Angle-Closure in a High-Risk Population. <i>Ophthalmology</i> , 2008, 115, 2024-2029. | 2.5 | 11 |
| 246 | Is measurement of adult height useful in screening for primary angle closure?. <i>Eye</i> , 2009, 23, 1775-1780. | 1.1 | 11 |
| 247 | Primary Angle Closure Glaucoma in East Asia: Educational Attainment as a Protective Factor. <i>Ophthalmic Epidemiology</i> , 2011, 18, 217-225. | 0.8 | 11 |
| 248 | Comparing approaches to screening for angle closure in older Chinese adults. <i>Eye</i> , 2012, 26, 96-100. | 1.1 | 11 |
| 249 | A new paradigm for delivering personalised care: integrating genetics with surgical interventions in BEST1 mutations. <i>Eye</i> , 2020, 34, 577-583. | 1.1 | 11 |
| 250 | The Association between Serum Lipids and Intraocular Pressure in 2 Large United Kingdom Cohorts. <i>Ophthalmology</i> , 2022, 129, 986-996. | 2.5 | 11 |
| 251 | Increases in rates of both laser peripheral iridotomy and phacoemulsification have accompanied a fall in acute angle closure rates in the UK. <i>British Journal of Ophthalmology</i> , 2011, 95, 1339-1340. | 2.1 | 10 |
| 252 | Clear lens extraction for the management of primary angle closure glaucoma: surgical technique and refractive outcomes in the EAGLE cohort. <i>British Journal of Ophthalmology</i> , 2018, 102, 1658-1662. | 2.1 | 10 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 253 | Socioeconomic risk factors and age-related macular degeneration in the UK Biobank study. <i>BMJ Open Ophthalmology</i> , 2021, 6, e000585. | 0.8 | 10 |
| 254 | The Association of Ambient Air Pollution With Cataract Surgery in UK Biobank Participants: Prospective Cohort Study. , 2021, 62, 7. | | 10 |
| 255 | Frequency and distribution of corneal astigmatism and keratometry features in adult life: Methodology and findings of the UK Biobank study. <i>PLoS ONE</i> , 2019, 14, e0218144. | 1.1 | 9 |
| 256 | Predictors of long-term intraocular pressure control after lens extraction in primary angle closure glaucoma: results from the EAGLE trial. <i>British Journal of Ophthalmology</i> , 2023, 107, 1072-1078. | 2.1 | 9 |
| 257 | Automated retinal vessel recognition and measurements on large datasets. , 2015, 2015, 5239-42. | | 8 |
| 258 | Analysing barriers to service improvement using a multi-level theory of innovation: the case of glaucoma outpatient clinics. <i>Sociology of Health and Illness</i> , 2018, 40, 654-669. | 1.1 | 8 |
| 259 | Long-term effect of YAG laser iridotomy on corneal endothelium in primary angle closure suspects: a 72-month randomised controlled study. <i>British Journal of Ophthalmology</i> , 2021, 105, 348-353. | 2.1 | 8 |
| 260 | Detecting retinal neurodegeneration in people with diabetes: Findings from the UK Biobank. <i>PLoS ONE</i> , 2021, 16, e0257836. | 1.1 | 8 |
| 261 | Visual Impairment and Risk of Dementia in 2 Population-Based Prospective Cohorts: UK Biobank and EPIC-Norfolk. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 697-704. | 1.7 | 8 |
| 262 | Associations of Alcohol Consumption and Smoking With Disease Risk and Neurodegeneration in Individuals With Multiple Sclerosis in the United Kingdom. <i>JAMA Network Open</i> , 2022, 5, e220902. | 2.8 | 8 |
| 263 | The Association of Female Reproductive Factors with Glaucoma and Related Traits. <i>Ophthalmology Glaucoma</i> , 2022, 5, 628-647. | 0.9 | 8 |
| 264 | Systemic autonomic function in subjects with primary angle-closure glaucoma: a comparative study of symptomatic and asymptomatic disease presentation. <i>Clinical and Experimental Ophthalmology</i> , 2004, 32, 137-141. | 1.3 | 7 |
| 265 | Quality assessment of cataract surgery in regions with low follow-up rates. <i>The Lancet Global Health</i> , 2013, 1, e9-e10. | 2.9 | 7 |
| 266 | Longitudinal Study of Iris Concavity, Corneal Biomechanics, and Correlations to Ocular Biometry in a Cohort of 10- to 12-Year-Old UK Schoolboys: 2-Year Follow-up Data. , 2014, 55, 4645. | | 7 |
| 267 | Investigation of associations between retinal microvascular parameters and albuminuria in UK Biobank: a cross-sectional case-control study. <i>BMC Nephrology</i> , 2021, 22, 72. | 0.8 | 7 |
| 268 | Uveal Effusion Syndrome as a complication of cyclodiode therapy in nanophthalmos glaucoma. <i>Eye</i> , 2011, 25, 963-964. | 1.1 | 6 |
| 269 | Reply: Cataract surgery and microphthalmic eyes. <i>Journal of Cataract and Refractive Surgery</i> , 2013, 39, 818-819. | 0.7 | 6 |
| 270 | The potential application of artificial intelligence for diagnosis and management of glaucoma in adults. <i>British Medical Bulletin</i> , 2020, 134, 21-33. | 2.7 | 6 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 271 | Hypermetropia, Axial Length, and Hypertension: The Tanjong Pagar Survey. <i>American Journal of Ophthalmology</i> , 2006, 141, 1142-1144. | 1.7 | 5 |
| 272 | Cataract after Laser Iridotomy. <i>Ophthalmology</i> , 2006, 113, 1467. | 2.5 | 5 |
| 273 | Topical Beta-Blockers and Cardiovascular Mortality: Systematic Review and Meta-Analysis with Data from the EPIC-Norfolk Cohort Study. <i>Ophthalmic Epidemiology</i> , 2016, 23, 277-284. | 0.8 | 5 |
| 274 | Darkroom prone provocative testing in primary angle closure suspects and those with open angles. <i>British Journal of Ophthalmology</i> , 2019, 103, bjophthalmol-2018-313362. | 2.1 | 5 |
| 275 | Retinal Vasculometry Associations With Glaucoma: Findings From the European Prospective Investigation of Cancer—Norfolk Eye Study. <i>American Journal of Ophthalmology</i> , 2020, 220, 140-151. | 1.7 | 5 |
| 276 | Advances in the understanding of primary angle-closure as a cause of glaucomatous optic neuropathy. <i>Community Eye Health Journal</i> , 2001, 14, 37-9. | 0.4 | 5 |
| 277 | Myopia in Asia. <i>British Journal of Ophthalmology</i> , 2004, 88, 443-444. | 2.1 | 4 |
| 278 | The eye: window to the soul or a mirror of systemic health?. <i>Heart</i> , 2008, 95, 348-349. | 1.2 | 4 |
| 279 | How large should an iridotomy be?. <i>British Journal of Ophthalmology</i> , 2011, 95, 747-748. | 2.1 | 4 |
| 280 | Associations between Narrow Angle and Adult Anthropometry: The Liwan Eye Study. <i>Ophthalmic Epidemiology</i> , 2014, 21, 184-189. | 0.8 | 4 |
| 281 | Population-Based Utility of van Herick Grading for Angle-Closure Detection. <i>Ophthalmology</i> , 2021, 128, 1779-1782. | 2.5 | 4 |
| 282 | Prevention of angle-closure glaucoma: balancing risk and benefit. <i>Eye</i> , 2022, 36, 2229-2231. | 1.1 | 4 |
| 283 | Argon laser iridotomy-induced bullous keratopathy. <i>British Journal of Ophthalmology</i> , 2009, 93, 842-842. | 2.1 | 3 |
| 284 | The Association of Systemic Medication and Disease With Intraocular Pressure. <i>JAMA Ophthalmology</i> , 2017, 135, 203. | 1.4 | 3 |
| 285 | Acute Angle Closure in Knobloch Syndrome. <i>Journal of Glaucoma</i> , 2021, 30, e265-e268. | 0.8 | 3 |
| 286 | Pattern of Trabecular Surface Pigment Deposition in Primary Angle Closure. <i>JAMA Ophthalmology</i> , 2006, 124, 1062. | 2.6 | 3 |
| 287 | Evaluation of retinal nerve fibre layer thickness as a possible measure of diabetic retinal neurodegeneration in the EPIC-Norfolk Eye Study. <i>British Journal of Ophthalmology</i> , 2023, 107, 705-711. | 2.1 | 3 |
| 288 | Angle-Closure. <i>Ophthalmology</i> , 2008, 115, 1434-1435.e1. | 2.5 | 2 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 289 | O3-12-03: Retinal Nerve Fiber Layer Thinning Associated with Poor Cognitive Function among a Large Cohort, the Uk Biobank. , 2016, 12, P317-P318. | | 2 |
| 290 | Risk factors for previously undiagnosed primary open-angle glaucoma: the EPIC-Norfolk Eye Study. British Journal of Ophthalmology, 2022, 106, 1684-1688. | 2.1 | 2 |
| 291 | Managing patients with an overactive bladder and glaucoma: a questionnaire survey of Japanese urologists on the use of anticholinergics. BJU International, 2005, 96, 192-193. | 1.3 | 1 |
| 292 | Response to: Idiopathic uveal effusion syndrome causing unilateral acute angle closure in a pseudophakic patient. Eye, 2011, 25, 1660-1660. | 1.1 | 1 |
| 293 | Understanding visual impairment in UK Biobank. Ophthalmic and Physiological Optics, 2015, 35, 106-106. | 1.0 | 1 |
| 294 | Reconstruction of the medial patellofemoral ligament reconstruction for patients with recurrent patellar dislocation: review of surgical techniques and tips to achieve successful reconstruction. Annals of Translational Medicine, 2016, 4, 540-540. | 0.7 | 1 |
| 295 | Treating the Eyes to Help the Brain. JAMA Ophthalmology, 2018, 136, 996. | 1.4 | 1 |
| 296 | Visual field progression 8 years after trabeculectomy in Asian eyes: results from The Singapore 5-Fluorouracil Study. British Journal of Ophthalmology, 2020, 104, 1690-1696. | 2.1 | 1 |
| 297 | Cataract progression after Nd:YAG laser iridotomy in primary angle-closure suspect eyes. British Journal of Ophthalmology, 2023, 107, 1264-1268. | 2.1 | 1 |
| 298 | Acute Angle-Closure Attacks Are Uncommon in Primary Angle-Closure Suspects after Pharmacologic Mydriasis. Ophthalmology Glaucoma, 2022, 5, 581-586. | 0.9 | 1 |
| 299 | Reply to Dr Spaeth. Eye, 2007, 21, 100-100. | 1.1 | 0 |
| 300 | The Classification of Primary Angle-Closure Glaucoma. Essentials in Ophthalmology, 2009, , 41-48. | 0.0 | 0 |
| 301 | Reply to Athanasiadis et al. Eye, 2011, 25, 255-256. | 1.1 | 0 |
| 302 | Highs and lows of peripheral anterior synechiae. Clinical and Experimental Ophthalmology, 2012, 40, 211-212. | 1.3 | 0 |
| 303 | Primary Angle-Closure Glaucoma. , 2015, , 346-356. | | 0 |
| 304 | Right iliac fossa lymphoma in an HIV positive patient: A diagnostic dilemma. International Journal of Surgery Case Reports, 2016, 21, 115-117. | 0.2 | 0 |
| 305 | Retinal vasculometric characteristics and their associations with polymyalgia rheumatica and giant cell arteritis in a prospective cohort: EPIC-Norfolk Eye Study. Annals of the Rheumatic Diseases, 2020, 79, 547-549. | 0.5 | 0 |
| 306 | Visual impairment and dementia risk in two population-based prospective cohorts. Alzheimer's and Dementia, 2020, 16, e041039. | 0.4 | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 307 | P111 SMILE: Sustaining Medical Education In a Lockdown Environment. Student perceptions of a free online access medical education platform as an adjunct to the traditional undergraduate curriculum during lockdown. BJS Open, 2021, 5, . | 0.7 | 0 |
| 308 | P110 SMILE: Sustaining Medical Education In a Lockdown Environment. Facilitator perceptions of a free online access medical education platform as an adjunct to the traditional undergraduate curriculum during lockdown. BJS Open, 2021, 5, . | 0.7 | 0 |
| 309 | Glaucoma Care in Developing Countries of Asia. , 0, , 109-122. | | 0 |
| 310 | How to manage a patient with glaucoma in Asia. Community Eye Health Journal, 2006, 19, 40-1. | 0.4 | 0 |