

# Paul Foster

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

298  
papers

17,655  
citations

73  
h-index

123  
g-index

320  
ext. papers

20,761  
ext. citations

6.4  
avg, IF

6.44  
L-index

#	Paper	IF	Citations
298	The definition and classification of glaucoma in prevalence surveys. <i>British Journal of Ophthalmology</i> , <b>2002</b> , 86, 238-42	5.5	1334
297	The prevalence of glaucoma in Chinese residents of Singapore: a cross-sectional population survey of the Tanjong Pagar district. <i>JAMA Ophthalmology</i> , <b>2000</b> , 118, 1105-11		509
296	Prevalence and risk factors for refractive errors in adult Chinese in Singapore. <i>Investigative Ophthalmology and Visual Science</i> , <b>2000</b> , 41, 2486-94		411
295	Glaucoma in Mongolia. A population-based survey in Hovsgol province, northern Mongolia. <i>JAMA Ophthalmology</i> , <b>1996</b> , 114, 1235-41		383
294	Glaucoma in China: how big is the problem?. <i>British Journal of Ophthalmology</i> , <b>2001</b> , 85, 1277-82	5.5	373
293	Methodology of the Singapore Indian Chinese Cohort (SICC) eye study: quantifying ethnic variations in the epidemiology of eye diseases in Asians. <i>Ophthalmic Epidemiology</i> , <b>2009</b> , 16, 325-36	1.9	269
292	The association between time spent outdoors and myopia in children and adolescents: a systematic review and meta-analysis. <i>Ophthalmology</i> , <b>2012</b> , 119, 2141-51	7.3	263
291	Effectiveness of early lens extraction for the treatment of primary angle-closure glaucoma (EAGLE): a randomised controlled trial. <i>Lancet, The</i> , <b>2016</b> , 388, 1389-1397	4.0	247
290	Prevalence and clinical characteristics of glaucoma in adult Chinese: a population-based study in Liwan District, Guangzhou. <i>Investigative Ophthalmology and Visual Science</i> , <b>2006</b> , 47, 2782-8		245
289	Global variations and time trends in the prevalence of primary open angle glaucoma (POAG): a systematic review and meta-analysis. <i>British Journal of Ophthalmology</i> , <b>2016</b> , 100, 86-93	5.5	235
288	Detection of primary angle closure using anterior segment optical coherence tomography in Asian eyes. <i>Ophthalmology</i> , <b>2007</b> , 114, 33-9	7.3	233
287	Increasing Prevalence of Myopia in Europe and the Impact of Education. <i>Ophthalmology</i> , <b>2015</b> , 122, 1489-97	7.3	220
286	Prevalence of Age-Related Macular Degeneration in Europe: The Past and the Future. <i>Ophthalmology</i> , <b>2017</b> , 124, 1753-1763	7.3	220
285	Epidemiology of myopia. <i>Eye</i> , <b>2014</b> , 28, 202-8	4.4	210
284	Incidence of acute primary angle-closure glaucoma in Singapore. An island-wide survey. <i>JAMA Ophthalmology</i> , <b>1997</b> , 115, 1436-40		209
283	Central corneal thickness and intraocular pressure in a Mongolian population. <i>Ophthalmology</i> , <b>1998</b> , 105, 969-73	7.3	203
282	The prevalence and types of glaucoma in Malay people: the Singapore Malay eye study <b>2008</b> , 49, 3846-51		194

281	Prevalence of refractive error in Europe: the European Eye Epidemiology (E(3)) Consortium. <i>European Journal of Epidemiology</i> , <b>2015</b> , 30, 305-15	12.1	193
280	Comparison of gonioscopy and anterior segment ocular coherence tomography in detecting angle closure in different quadrants of the anterior chamber angle. <i>Ophthalmology</i> , <b>2008</b> , 115, 769-74	7.3	182
279	Optic disk ovality as an index of tilt and its relationship to myopia and perimetry. <i>American Journal of Ophthalmology</i> , <b>2005</b> , 139, 247-52	4.9	181
278	Assessment of the scleral spur in anterior segment optical coherence tomography images. <i>JAMA Ophthalmology</i> , <b>2008</b> , 126, 181-5		179
277	Epidemiology of glaucoma: what's new?. <i>Canadian Journal of Ophthalmology</i> , <b>2012</b> , 47, 223-6	1.4	173
276	YAG laser iridotomy treatment for primary angle closure in east Asian eyes. <i>British Journal of Ophthalmology</i> , <b>2000</b> , 84, 1255-9	5.5	171
275	Genome-wide association analyses identify three new susceptibility loci for primary angle closure glaucoma. <i>Nature Genetics</i> , <b>2012</b> , 44, 1142-1146	36.3	160
274	Genome-wide association analysis identifies TXNRD2, ATXN2 and FOXC1 as susceptibility loci for primary open-angle glaucoma. <i>Nature Genetics</i> , <b>2016</b> , 48, 189-94	36.3	159
273	Detection of gonioscopically occludable angles and primary angle closure glaucoma by estimation of limbal chamber depth in Asians: modified grading scheme. <i>British Journal of Ophthalmology</i> , <b>2000</b> , 84, 186-92	5.5	159
272	Use of optical coherence tomography to assess variations in macular retinal thickness in myopia. <i>Investigative Ophthalmology and Visual Science</i> , <b>2005</b> , 46, 974-8		148
271	Anterior chamber depth and the risk of primary angle closure in 2 East Asian populations. <i>JAMA Ophthalmology</i> , <b>2005</b> , 123, 527-32		146
270	Anterior chamber depth measurement as a screening tool for primary angle-closure glaucoma in an East Asian population. <i>JAMA Ophthalmology</i> , <b>2000</b> , 118, 257-63		145
269	Common variants near ABCA1, AFAP1 and GMDS confer risk of primary open-angle glaucoma. <i>Nature Genetics</i> , <b>2014</b> , 46, 1120-1125	36.3	141
268	Angle-closure glaucoma in East Asian and European people. Different diseases?. <i>Eye</i> , <b>2006</b> , 20, 3-12	4.4	140
267	Diabetes, hyperglycemia, and central corneal thickness: the Singapore Malay Eye Study. <i>Ophthalmology</i> , <b>2008</b> , 115, 964-968.e1	7.3	138
266	Imaging of trabeculectomy blebs using anterior segment optical coherence tomography. <i>Ophthalmology</i> , <b>2007</b> , 114, 47-53	7.3	137
265	Laser peripheral iridotomy in primary angle-closure suspects: biometric and gonioscopic outcomes: the Liwan Eye Study. <i>Ophthalmology</i> , <b>2007</b> , 114, 494-500	7.3	136
264	Ocular biometry and refraction in Mongolian adults. <i>Investigative Ophthalmology and Visual Science</i> , <b>2004</b> , 45, 776-83		135

263	Genome-wide association meta-analysis highlights light-induced signaling as a driver for refractive error. <i>Nature Genetics</i> , <b>2018</b> , 50, 834-848	36.3	135
262	Common genetic determinants of intraocular pressure and primary open-angle glaucoma. <i>PLoS Genetics</i> , <b>2012</b> , 8, e1002611	6	131
261	Variations in ocular biometry in an adult Chinese population in Singapore: the Tanjong Pagar Survey. <i>Investigative Ophthalmology and Visual Science</i> , <b>2001</b> , 42, 73-80		129
260	Genome-wide analyses identify 68 new loci associated with intraocular pressure and improve risk prediction for primary open-angle glaucoma. <i>Nature Genetics</i> , <b>2018</b> , 50, 778-782	36.3	122
259	The epidemiology of primary angle closure and associated glaucomatous optic neuropathy. <i>Seminars in Ophthalmology</i> , <b>2002</b> , 17, 50-8	2.4	119
258	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> , <b>2013</b> , 93, 264-77	11	116
257	Determinants of angle closure in older Singaporeans. <i>JAMA Ophthalmology</i> , <b>2008</b> , 126, 686-91		113
256	Diagnostic performance of anterior chamber angle measurements for detecting eyes with narrow angles: an anterior segment OCT study. <i>JAMA Ophthalmology</i> , <b>2010</b> , 128, 1321-7		112
255	The prevalence of primary angle closure glaucoma in European derived populations: a systematic review. <i>British Journal of Ophthalmology</i> , <b>2012</b> , 96, 1162-7	5.5	112
254	Laser peripheral iridotomy in eyes with narrow drainage angles: ultrasound biomicroscopy outcomes. The Liwan Eye Study. <i>Ophthalmology</i> , <b>2007</b> , 114, 1513-9	7.3	112
253	Ultrasonographic biomicroscopy, Scheimpflug photography, and novel provocative tests in contralateral eyes of Chinese patients initially seen with acute angle closure. <i>JAMA Ophthalmology</i> , <b>2003</b> , 121, 633-42		111
252	Anterior chamber depth in Mongolians: variation with age, sex, and method of measurement. <i>American Journal of Ophthalmology</i> , <b>1997</b> , 124, 53-60	4.9	110
251	Genome-wide association study identifies five new susceptibility loci for primary angle closure glaucoma. <i>Nature Genetics</i> , <b>2016</b> , 48, 556-62	36.3	109
250	Prevalence of glaucoma in Thailand: a population based survey in Rom Klao District, Bangkok. <i>British Journal of Ophthalmology</i> , <b>2003</b> , 87, 1069-74	5.5	107
249	Measurement of optic disc size: equivalence of methods to correct for ocular magnification. <i>British Journal of Ophthalmology</i> , <b>1998</b> , 82, 643-9	5.5	107
248	The prevalence and risk factors for pterygium in an adult Chinese population in Singapore: the Tanjong Pagar survey. <i>American Journal of Ophthalmology</i> , <b>2001</b> , 131, 176-83	4.9	104
247	Population prevalence of tilted and torted optic discs among an adult Chinese population in Singapore: the Tanjong Pagar Study. <i>JAMA Ophthalmology</i> , <b>2009</b> , 127, 894-9		103
246	Refractive error, axial dimensions, and primary open-angle glaucoma: the Singapore Malay Eye Study. <i>JAMA Ophthalmology</i> , <b>2010</b> , 128, 900-5		102

245	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> , <b>2003</b> , 87, 1112-20	5.5	101
244	Determinants of intraocular pressure and its association with glaucomatous optic neuropathy in Chinese Singaporeans: the Tanjong Pagar Study. <i>Investigative Ophthalmology and Visual Science</i> , <b>2003</b> , 44, 3885-91		100
243	Estimating the rate of progressive visual field damage in those with open-angle glaucoma, from cross-sectional data. <i>Investigative Ophthalmology and Visual Science</i> , <b>2008</b> , 49, 66-76		95
242	Refractive error and biometry in older Chinese adults: the Liwan eye study <b>2009</b> , 50, 5130-6		93
241	Peripapillary retinal nerve fiber layer thickness variations with myopia. <i>Ophthalmology</i> , <b>2006</b> , 113, 773-773		91
240	Refractive errors, axial ocular dimensions, and age-related cataracts: the Tanjong Pagar survey. <i>Investigative Ophthalmology and Visual Science</i> , <b>2003</b> , 44, 1479-85		84
239	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> , <b>2017</b> , 26, 438-453	5.6	80
238	Screening for narrow angles in the singapore population: evaluation of new noncontact screening methods. <i>Ophthalmology</i> , <b>2008</b> , 115, 1720-7, 1727.e1-2	7.3	80
237	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> , <b>2004</b> , 88, 486-90	5.5	80
236	Laser peripheral iridotomy for the prevention of angle closure: a single-centre, randomised controlled trial. <i>Lancet, The</i> , <b>2019</b> , 393, 1609-1618	4.0	79
235	Meta-analysis of gene-environment-wide association scans accounting for education level identifies additional loci for refractive error. <i>Nature Communications</i> , <b>2016</b> , 7, 11008	17.4	79
234	Association of Retinal Nerve Fiber Layer Thinning With Current and Future Cognitive Decline: A Study Using Optical Coherence Tomography. <i>JAMA Neurology</i> , <b>2018</b> , 75, 1198-1205	17.2	79
233	Multitrait analysis of glaucoma identifies new risk loci and enables polygenic prediction of disease susceptibility and progression. <i>Nature Genetics</i> , <b>2020</b> , 52, 160-166	36.3	78
232	Reply to Athanasiadis et al. <i>Eye</i> , <b>2011</b> , 25, 255-256	4.4	78
231	Education, socioeconomic status, and ocular dimensions in Chinese adults: the Tanjong Pagar Survey. <i>British Journal of Ophthalmology</i> , <b>2002</b> , 86, 963-8	5.5	78
230	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. <i>BJS Open</i> , <b>2021</b> , 5,	3.9	78
229	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. <i>BJS Open</i> , <b>2021</b> , 5,	3.9	78
228	The relationship between ocular dimensions and refraction with adult stature: the Tanjong Pagar Survey. <i>Investigative Ophthalmology and Visual Science</i> , <b>2001</b> , 42, 1237-42		77

227	The relationship of intraocular pressure with age, systolic blood pressure, and central corneal thickness in an asian population <b>2009</b> , 50, 4097-102		75
226	Prevalence and causes of visual impairment in Chinese adults in urban southern China. <i>JAMA Ophthalmology</i> , <b>2009</b> , 127, 1362-7		72
225	The Prevalence and Types of Glaucoma in an Urban Chinese Population: The Singapore Chinese Eye Study. <i>JAMA Ophthalmology</i> , <b>2015</b> , 133, 874-80	3.9	71
224	Causes of blindness, low vision, and questionnaire-assessed poor visual function in Singaporean Chinese adults: The Tanjong Pagar Survey. <i>Ophthalmology</i> , <b>2004</b> , 111, 1161-8	7.3	71
223	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> , <b>2010</b> , 94, 827-30	5.5	70
222	The singapore 5-Fluorouracil trabeculectomy study: effects on intraocular pressure control and disease progression at 3 years. <i>Ophthalmology</i> , <b>2009</b> , 116, 175-84	7.3	70
221	Prevalence of lens opacity in Chinese residents of Singapore: the tanjong pagar survey. <i>Ophthalmology</i> , <b>2002</b> , 109, 2058-64	7.3	70
220	Meta-analysis of 542,934 subjects of European ancestry identifies new genes and mechanisms predisposing to refractive error and myopia. <i>Nature Genetics</i> , <b>2020</b> , 52, 401-407	36.3	68
219	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> , <b>2005</b> , 89, 1559-64	5.5	67
218	Changes in anterior segment morphology after laser peripheral iridotomy: an anterior segment optical coherence tomography study. <i>Ophthalmology</i> , <b>2012</b> , 119, 1383-7	7.3	66
217	Gonioscopy in adult Chinese: the Liwan Eye Study. <i>Investigative Ophthalmology and Visual Science</i> , <b>2006</b> , 47, 4772-9		66
216	Central corneal thickness and its associations with ocular and systemic factors: the Singapore Malay Eye Study. <i>American Journal of Ophthalmology</i> , <b>2009</b> , 147, 709-716.e1	4.9	65
215	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> , <b>2007</b> , 91, 1485-9	5.5	64
214	Associations with Intraocular Pressure in a Large Cohort: Results from the UK Biobank. <i>Ophthalmology</i> , <b>2016</b> , 123, 771-82	7.3	63
213	Longitudinal changes of angle configuration in primary angle-closure suspects: the Zhongshan Angle-Closure Prevention Trial. <i>Ophthalmology</i> , <b>2014</b> , 121, 1699-1705	7.3	61
212	The prevalence of glaucoma in Bangladesh: a population based survey in Dhaka division. <i>British Journal of Ophthalmology</i> , <b>2004</b> , 88, 1493-7	5.5	61
211	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). <i>International Journal of Epidemiology</i> , <b>2014</b> , 43, 1063-72	7.8	60
210	Automated arteriole and venule classification using deep learning for retinal images from the UK Biobank cohort. <i>Computers in Biology and Medicine</i> , <b>2017</b> , 90, 23-32	7	59

209	Intraocular pressure, central corneal thickness, and glaucoma in chinese adults: the liwan eye study. <i>American Journal of Ophthalmology</i> , <b>2011</b> , 152, 454-462.e1	4.9	59
208	Childhood gene-environment interactions and age-dependent effects of genetic variants associated with refractive error and myopia: The CREAM Consortium. <i>Scientific Reports</i> , <b>2016</b> , 6, 25853	4.9	57
207	Cataract surgery after trabeculectomy: the effect on trabeculectomy function. <i>JAMA Ophthalmology</i> , <b>2012</b> , 130, 165-70		57
206	Automated static perimetry: the influence of myopia and its method of correction. <i>Ophthalmology</i> , <b>2001</b> , 108, 290-5	7.3	57
205	The heritability and sibling risk of angle closure in Asians. <i>Ophthalmology</i> , <b>2011</b> , 118, 480-5	7.3	56
204	Changes in angle configuration after phacoemulsification measured by anterior segment optical coherence tomography. <i>Journal of Glaucoma</i> , <b>2008</b> , 17, 455-9	2.1	56
203	Detection of narrow angles and established angle closure in Chinese residents of Singapore: potential screening tests. <i>American Journal of Ophthalmology</i> , <b>2006</b> , 141, 896-901	4.9	55
202	The severity and spatial distribution of visual field defects in primary glaucoma: a comparison of primary open-angle glaucoma and primary angle-closure glaucoma. <i>JAMA Ophthalmology</i> , <b>2002</b> , 120, 1636-43		54
201	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> , <b>2013</b> , 22, 2754-64	5.6	52
200	Clinical outcomes after lens extraction for visually significant cataract in eyes with primary angle closure. <i>Journal of Glaucoma</i> , <b>2012</b> , 21, 545-50	2.1	52
199	Accuracy of clinical estimates of intraocular pressure in Chinese eyes. <i>Ophthalmology</i> , <b>2000</b> , 107, 1816-21	7.3	52
198	Intraocular pressure and visual field loss in primary angle closure and primary open angle glaucomas. <i>British Journal of Ophthalmology</i> , <b>2003</b> , 87, 720-5	5.5	51
197	ABCC5, a gene that influences the anterior chamber depth, is associated with primary angle closure glaucoma. <i>PLoS Genetics</i> , <b>2014</b> , 10, e1004089	6	50
196	Spectral-Domain Optical Coherence Tomography Imaging in 67 321 Adults: Associations with Macular Thickness in the UK Biobank Study. <i>Ophthalmology</i> , <b>2016</b> , 123, 829-40	7.3	49
195	Visual acuity, self-reported vision and falls in the EPIC-Norfolk Eye study. <i>British Journal of Ophthalmology</i> , <b>2014</b> , 98, 377-82	5.5	49
194	Increased High-Density Lipoprotein Levels Associated with Age-Related Macular Degeneration: Evidence from the EYE-RISK and European Eye Epidemiology Consortia. <i>Ophthalmology</i> , <b>2019</b> , 126, 393-406	7.3	49
193	Comparison of anterior chamber depth measurements using the IOLMaster, scanning peripheral anterior chamber depth analyser, and anterior segment optical coherence tomography. <i>British Journal of Ophthalmology</i> , <b>2007</b> , 91, 1023-6	5.5	48
192	Rates of hospital admissions for primary angle closure glaucoma among Chinese, Malays, and Indians in Singapore. <i>British Journal of Ophthalmology</i> , <b>2000</b> , 84, 990-2	5.5	48



191	Glaucoma and intraocular pressure in EPIC-Norfolk Eye Study: cross sectional study. <i>BMJ, The</i> , <b>2017</b> , 358, j3889	5.9	47
190	Outcomes of phacoemulsification and intraocular lens implantation in microphthalmos and nanophthalmos. <i>Journal of Cataract and Refractive Surgery</i> , <b>2013</b> , 39, 87-96	2.3	47
189	Anterior chamber depth in elderly Chinese: the Liwan eye study. <i>Ophthalmology</i> , <b>2008</b> , 115, 1286-90, 1290.e1-2	7.3	47
188	Genome-wide meta-analysis identifies 127 open-angle glaucoma loci with consistent effect across ancestries. <i>Nature Communications</i> , <b>2021</b> , 12, 1258	17.4	47
187	Systemic medication and intraocular pressure in a British population: the EPIC-Norfolk Eye Study. <i>Ophthalmology</i> , <b>2014</b> , 121, 1501-7	7.3	45
186	Intraocular pressure and corneal biomechanics in an adult British population: the EPIC-Norfolk eye study <b>2011</b> , 52, 8179-85		45
185	Awareness of glaucoma, and health beliefs of patients suffering primary acute angle closure. <i>British Journal of Ophthalmology</i> , <b>2003</b> , 87, 446-9	5.5	45
184	Age and sex variation in angle findings among normal Chinese subjects: a comparison of UBM, Scheimpflug, and gonioscopic assessment of the anterior chamber angle. <i>Journal of Glaucoma</i> , <b>2008</b> , 17, 5-10	2.1	44
183	Angle closure and angle-closure glaucoma: what we are doing now and what we will be doing in the future. <i>Clinical and Experimental Ophthalmology</i> , <b>2012</b> , 40, 381-7	2.4	43
182	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> , <b>2011</b> , 12, 133	2.8	43
181	Urrets-Zavalía syndrome as a complication of argon laser peripheral iridoplasty. <i>British Journal of Ophthalmology</i> , <b>2007</b> , 91, 427-9	5.5	42
180	Systemic and Ocular Determinants of Peripapillary Retinal Nerve Fiber Layer Thickness Measurements in the European Eye Epidemiology (E3) Population. <i>Ophthalmology</i> , <b>2018</b> , 125, 1526-1536	7.3	41
179	Experiences with developing and implementing a virtual clinic for glaucoma care in an NHS setting. <i>Clinical Ophthalmology</i> , <b>2015</b> , 9, 1915-23	2.5	40
178	Associations with retinal nerve fiber layer measures in the EPIC-Norfolk Eye Study <b>2013</b> , 54, 5028-34		40
177	Histologic changes of the iris in the development of angle closure in Chinese eyes. <i>Journal of Glaucoma</i> , <b>2008</b> , 17, 386-92	2.1	40
176	Heritability of anterior chamber depth as an intermediate phenotype of angle-closure in Chinese: the Guangzhou Twin Eye Study. <i>Investigative Ophthalmology and Visual Science</i> , <b>2008</b> , 49, 81-6		40
175	Socioeconomic status and overweight/obesity in an adult Chinese population in Singapore. <i>Journal of Epidemiology</i> , <b>2007</b> , 17, 161-8	3.4	40
174	Visual perception during phacoemulsification cataract surgery under topical and regional anaesthesia. <i>Acta Ophthalmologica</i> , <b>2003</b> , 81, 118-22		40



173	Automated retinal image quality assessment on the UK Biobank dataset for epidemiological studies. <i>Computers in Biology and Medicine</i> , <b>2016</b> , 71, 67-76	7	39
172	Visual acuity and mortality in a chinese population. The Tanjong Pagar Study. <i>Ophthalmology</i> , <b>2008</b> , 115, 802-7	7.3	39
171	Suitability of UK Biobank Retinal Images for Automatic Analysis of Morphometric Properties of the Vasculature. <i>PLoS ONE</i> , <b>2015</b> , 10, e0127914	3.7	38
170	The prevalence of pseudoexfoliation syndrome in Chinese people: the Tanjong Pagar Survey. <i>British Journal of Ophthalmology</i> , <b>2005</b> , 89, 239-40	5.5	38
169	The relationship between anterior chamber depth and the presence of diabetes in the Tanjong Pagar Survey. <i>American Journal of Ophthalmology</i> , <b>2007</b> , 144, 325-6	4.9	37
168	Uncorrected refractive error in Singaporean Chinese adults: the Tanjong Pagar survey. <i>Ophthalmology</i> , <b>2004</b> , 111, 2168-74	7.3	37
167	Cross-ancestry genome-wide association analysis of corneal thickness strengthens link between complex and Mendelian eye diseases. <i>Nature Communications</i> , <b>2018</b> , 9, 1864	17.4	37
166	Anterior segment optical coherence tomography imaging of trabeculectomy blebs before and after laser suture lysis. <i>American Journal of Ophthalmology</i> , <b>2007</b> , 143, 873-5	4.9	36
165	The EPIC-Norfolk Eye Study: rationale, methods and a cross-sectional analysis of visual impairment in a population-based cohort. <i>BMJ Open</i> , <b>2013</b> , 3,	3	33
164	Cohort profile: design and methods in the eye and vision consortium of UK Biobank. <i>BMJ Open</i> , <b>2019</b> , 9, e025077	3	31
163	Virtual clinics in glaucoma care: face-to-face versus remote decision-making. <i>British Journal of Ophthalmology</i> , <b>2017</b> , 101, 892-895	5.5	31
162	Immediate changes in intraocular pressure after laser peripheral iridotomy in primary angle-closure suspects. <i>Ophthalmology</i> , <b>2012</b> , 119, 283-8	7.3	31
161	Physical activity and ocular perfusion pressure: the EPIC-Norfolk eye study <b>2011</b> , 52, 8186-92		31
160	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> , <b>2010</b> , 17, 321-32	1.9	31
159	Determinants of the optic cup to disc ratio in an Asian population: the Singapore Malay Eye Study (SiMES). <i>JAMA Ophthalmology</i> , <b>2008</b> , 126, 1101-8		31
158	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> , <b>2007</b> , 114, 501-6	7.3	31
157	Can we prevent angle-closure glaucoma?. <i>Eye</i> , <b>2005</b> , 19, 1119-24	4.4	31
156	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. <i>PLoS ONE</i> , <b>2013</b> , 8, e71154	3.7	30

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154	Visual symptoms and retinal straylight after laser peripheral iridotomy: the Zhongshan Angle-Closure Prevention Trial. <i>Ophthalmology</i> , <b>2012</b> , 119, 1375-82	7.3	29
153	Outcomes of cataract surgery in urban southern China: the Liwan Eye Study <b>2011</b> , 52, 16-20		29
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151	Frequency and Distribution of Refractive Error in Adult Life: Methodology and Findings of the UK Biobank Study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0139780	3.7	28
150	Longitudinal changes in anterior chamber depth and axial length in Asian subjects after trabeculectomy surgery. <i>British Journal of Ophthalmology</i> , <b>2013</b> , 97, 852-6	5.5	28
149	Qualitative assessment of ultrasound biomicroscopic images using standard photographs: the liwan eye study <b>2010</b> , 51, 2035-42		28
148	Central corneal thickness and glaucoma in East Asian people <b>2011</b> , 52, 8407-12		27
147	Variation of angle parameters in asians: an anterior segment optical coherence tomography study in a population of singapore malays <b>2009</b> , 50, 2626-31		27
146	The Relationship Between Ambient Atmospheric Fine Particulate Matter (PM2.5) and Glaucoma in a Large Community Cohort <b>2019</b> , 60, 4915-4923		27
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87	Pilocarpine induced acute angle closure. <i>BMJ Case Reports</i> , <b>2012</b> , 2012,	0.9	12
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23	Socioeconomic risk factors and age-related macular degeneration in the UK Biobank study. <i>BMJ Open Ophthalmology</i> , <b>2021</b> , 6, e000585	3.2	2
22	Treating the Eyes to Help the Brain: The Association Between Visual and Cognitive Function. <i>JAMA Ophthalmology</i> , <b>2018</b> , 136, 996-997	3.9	1
21	Argon laser iridotomy-induced bullous keratopathy. <i>British Journal of Ophthalmology</i> , <b>2009</b> , 93, 842; author reply 842-3	5.5	1
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16	Acute Angle Closure in Knobloch Syndrome. <i>Journal of Glaucoma</i> , <b>2021</b> , 30, e265-e268	2.1	1
15	Detecting retinal neurodegeneration in people with diabetes: Findings from the UK Biobank. <i>PLoS ONE</i> , <b>2021</b> , 16, e0257836	3.7	1
14	The Association of Ambient Air Pollution With Cataract Surgery in UK Biobank Participants: Prospective Cohort Study <b>2021</b> , 62, 7		1
13	Understanding visual impairment in UK Biobank. <i>Ophthalmic and Physiological Optics</i> , <b>2015</b> , 35, 106	4.1	0
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10	Primary Angle-Closure Glaucoma <b>2015</b> , 346-356		
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6	The Classification of Primary Angle-Closure Glaucoma. <i>Essentials in Ophthalmology</i> , <b>2009</b> , 41-48	0.2	
5	Reply to Dr Spaeth. <i>Eye</i> , <b>2007</b> , 21, 100-100	4.4	
4	Glaucoma Care in Developing Countries of Asia 109-122		
3	How to manage a patient with glaucoma in Asia. <i>Community Eye Health Journal</i> , <b>2006</b> , 19, 40-1	0.4	
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