

# Ya Xing Wang

## List of Publications by Citations

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242  
papers

10,453  
citations

50  
h-index

96  
g-index

257  
ext. papers

14,294  
ext. citations

6.9  
avg, IF

5.84  
L-index

#	Paper	IF	Citations
242	Global causes of blindness and distance vision impairment 1990-2020: a systematic review and meta-analysis. <i>The Lancet Global Health</i> , <b>2017</b> , 5, e1221-e1234	4	1218
241	Magnitude, temporal trends, and projections of the global prevalence of blindness and distance and near vision impairment: a systematic review and meta-analysis. <i>The Lancet Global Health</i> , <b>2017</b> , 5, e888-e897	4	953
240	High myopia and glaucoma susceptibility the Beijing Eye Study. <i>Ophthalmology</i> , <b>2007</b> , 114, 216-20	1.9	400
239	Subfoveal choroidal thickness: the Beijing Eye Study. <i>Ophthalmology</i> , <b>2013</b> , 120, 175-80	1.9	392
238	Causes of blindness and visual impairment in urban and rural areas in Beijing: the Beijing Eye Study. <i>Ophthalmology</i> , <b>2006</b> , 113, 1134.e1-11	1.9	364
237	Causes of blindness and vision impairment in 2020 and trends over 30 years, and prevalence of avoidable blindness in relation to VISION 2020: the Right to Sight: an analysis for the Global Burden of Disease Study. <i>The Lancet Global Health</i> , <b>2021</b> , 9, e144-e160	4	253
236	A catalog of genetic loci associated with kidney function from analyses of a million individuals. <i>Nature Genetics</i> , <b>2019</b> , 51, 957-972	7	217
235	Prevalence and progression of myopic retinopathy in Chinese adults: the Beijing Eye Study. <i>Ophthalmology</i> , <b>2010</b> , 117, 1763-8	1.9	216
234	Genome-wide analysis of multi-ancestry cohorts identifies new loci influencing intraocular pressure and susceptibility to glaucoma. <i>Nature Genetics</i> , <b>2014</b> , 46, 1126-1130	7	171
233	Anterior chamber depth and chamber angle and their associations with ocular and general parameters: the Beijing Eye Study. <i>American Journal of Ophthalmology</i> , <b>2008</b> , 145, 929-36	1	166
232	Genome-wide association analyses identify three new susceptibility loci for primary angle closure glaucoma. <i>Nature Genetics</i> , <b>2012</b> , 44, 1142-1146	7	160
231	Prevalence of glaucoma in North China: the Beijing Eye Study. <i>American Journal of Ophthalmology</i> , <b>2010</b> , 150, 917-24	1	151
230	Incidence and progression of diabetic retinopathy: a systematic review. <i>Lancet Diabetes and Endocrinology</i> , <b>2019</b> , 7, 140-149	4.9	150
229	Vascular Density in Retina and Choriocapillaris as Measured by Optical Coherence Tomography Angiography. <i>American Journal of Ophthalmology</i> , <b>2016</b> , 168, 95-109	1	141
228	Subfoveal choroidal thickness in diabetes and diabetic retinopathy. <i>Ophthalmology</i> , <b>2013</b> , 120, 2023-8	1.9	137
227	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	7	135
226	Trends in prevalence of blindness and distance and near vision impairment over 30 years: an analysis for the Global Burden of Disease Study. <i>The Lancet Global Health</i> , <b>2021</b> , 9, e130-e143	4	122

225	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	2.5	116
224	Genome-wide association study identifies five new susceptibility loci for primary angle closure glaucoma. <i>Nature Genetics</i> , <b>2016</b> , 48, 556-62	7	109
223	Dry eye disease, dry eye symptoms and depression: the Beijing Eye Study. <i>British Journal of Ophthalmology</i> , <b>2013</b> , 97, 1399-403	1.3	103
222	The 10-year incidence and risk factors of retinal vein occlusion: the Beijing eye study. <i>Ophthalmology</i> , <b>2013</b> , 120, 803-8	1.9	95
221	Intraocular pressure correlated with arterial blood pressure: the Beijing eye study. <i>American Journal of Ophthalmology</i> , <b>2007</b> , 144, 461-2	1	92
220	Association analyses of East Asian individuals and trans-ancestry analyses with European individuals reveal new loci associated with cholesterol and triglyceride levels. <i>Human Molecular Genetics</i> , <b>2017</b> , 26, 1770-1784	1.1	90
219	Identification of type 2 diabetes loci in 433,540 East Asian individuals. <i>Nature</i> , <b>2020</b> , 582, 240-245	16.4	89
218	Reproducibility of subfoveal choroidal thickness measurements with enhanced depth imaging by spectral-domain optical coherence tomography <b>2013</b> , 54, 230-3		89
217	Prevalence and associated factors of diabetic retinopathy. The Beijing Eye Study 2006. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , <b>2008</b> , 246, 1519-26	0.8	89
216	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	1.1	80
215	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	5	79
214	Global Prevalence of Diabetic Retinopathy and Projection of Burden through 2045: Systematic Review and Meta-analysis. <i>Ophthalmology</i> , <b>2021</b> , 128, 1580-1591	1.9	78
213	Patients have two eyes!: binocular versus better eye visual field indices <b>2011</b> , 52, 7007-11		77
212	Genetic association study of exfoliation syndrome identifies a protective rare variant at LOXL1 and five new susceptibility loci. <i>Nature Genetics</i> , <b>2017</b> , 49, 993-1004	7	72
211	A common variant mapping to CACNA1A is associated with susceptibility to exfoliation syndrome. <i>Nature Genetics</i> , <b>2015</b> , 47, 387-92	7	70
210	Prevalence and associated factors of dyslipidemia in the adult Chinese population. <i>PLoS ONE</i> , <b>2011</b> , 6, e17326	1.2	68
209	Major eye diseases and risk factors associated with systemic hypertension in an adult Chinese population: the Beijing Eye Study. <i>Ophthalmology</i> , <b>2009</b> , 116, 2373-80	1.9	67
208	Retinal vessel diameter in normal and glaucomatous eyes: the Beijing eye study. <i>Clinical and Experimental Ophthalmology</i> , <b>2007</b> , 35, 800-7	0.6	67

207	Retinal Thickness and Axial Length <b>2016</b> , 57, 1791-7		67
206	Visual acuity and subfoveal choroidal thickness: the Beijing Eye Study. <i>American Journal of Ophthalmology</i> , <b>2014</b> , 158, 702-709.e1	1	65
205	The Beijing Eye Study. <i>Acta Ophthalmologica</i> , <b>2009</b> , 87, 247-61	0.9	65
204	Identification of four novel variants that influence central corneal thickness in multi-ethnic Asian populations. <i>Human Molecular Genetics</i> , <b>2012</b> , 21, 437-45	1.1	61
203	Myopic maculopathy imaged by optical coherence tomography: the Beijing eye study. <i>Ophthalmology</i> , <b>2014</b> , 121, 220-224	1.9	60
202	Multi-ancestry genome-wide gene-smoking interaction study of 387,272 individuals identifies new loci associated with serum lipids. <i>Nature Genetics</i> , <b>2019</b> , 51, 636-648	7	59
201	Ocular axial length and its associations in Chinese: the Beijing Eye Study. <i>PLoS ONE</i> , <b>2012</b> , 7, e43172	1.2	59
200	Ten-Year Progression of Myopic Maculopathy: The Beijing Eye Study 2001-2011. <i>Ophthalmology</i> , <b>2018</b> , 125, 1253-1263	1.9	57
199	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	1.5	57
198	Pseudoexfoliation: normative data and associations: the Beijing eye study 2011. <i>Ophthalmology</i> , <b>2013</b> , 120, 1551-8	1.9	57
197	Optic Disc-Fovea Distance, Axial Length and Parapapillary Zones. The Beijing Eye Study 2011. <i>PLoS ONE</i> , <b>2015</b> , 10, e0138701	1.2	56
196	Five-year incidence of age-related macular degeneration: the Beijing Eye Study. <i>Ophthalmology</i> , <b>2012</b> , 119, 2519-25	1.9	53
195	Peripapillary Choroidal Thickness in Adult Chinese: The Beijing Eye Study <b>2015</b> , 56, 4045-52		52
194	Fundus Tessellation: Prevalence and Associated Factors: The Beijing Eye Study 2011. <i>Ophthalmology</i> , <b>2015</b> , 122, 1873-80	1.9	52
193	Differences in parapapillary atrophy between glaucomatous and normal eyes: the Beijing Eye Study. <i>American Journal of Ophthalmology</i> , <b>2007</b> , 144, 541-6	1	52
192	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	1.4	50
191	Prevalence and associations of steep cornea/keratoconus in Greater Beijing. The Beijing Eye Study. <i>PLoS ONE</i> , <b>2012</b> , 7, e39313	1.2	47
190	Parapapillary Gamma Zone and Axial Elongation-Associated Optic Disc Rotation: The Beijing Eye Study <b>2016</b> , 57, 396-402		44

189	A deep learning algorithm to detect chronic kidney disease from retinal photographs in community-based populations. <i>The Lancet Digital Health</i> , <b>2020</b> , 2, e295-e302	5.2	41
188	Ten-year cumulative incidence of diabetic retinopathy. The Beijing Eye Study 2001/2011. <i>PLoS ONE</i> , <b>2014</b> , 9, e111320	1.2	41
187	Estimated trans-lamina cribrosa pressure difference versus intraocular pressure as biomarker for open-angle glaucoma. The Beijing Eye Study 2011. <i>Acta Ophthalmologica</i> , <b>2015</b> , 93, e7-e13	0.9	40
186	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , <b>2019</b> , 10, 4957	5	40
185	Retinal nerve fibre layer thickness measured by Spectralis spectral-domain optical coherence tomography: The Beijing Eye Study. <i>Acta Ophthalmologica</i> , <b>2014</b> , 92, e35-41	0.9	40
184	Multiancestry Genome-Wide Association Study of Lipid Levels Incorporating Gene-Alcohol Interactions. <i>American Journal of Epidemiology</i> , <b>2019</b> , 188, 1033-1054	1	39
183	Acute Peripapillary Retinal Pigment Epithelium Changes Associated with Acute Intraocular Pressure Elevation. <i>Ophthalmology</i> , <b>2015</b> , 122, 2022-8	1.9	38
182	Macular Bruch's Membrane Length and Axial Length. The Beijing Eye Study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0136833	1.2	38
181	Assessment of intracranial pressure with ultrasonographic retrobulbar optic nerve sheath diameter measurement. <i>BMC Neurology</i> , <b>2017</b> , 17, 188	0.9	37
180	Optic Disc - Fovea Angle: The Beijing Eye Study 2011. <i>PLoS ONE</i> , <b>2015</b> , 10, e0141771	1.2	37
179	Mortality and ocular diseases: the Beijing Eye Study. <i>Ophthalmology</i> , <b>2009</b> , 116, 732-8	1.9	36
178	Body height, estimated cerebrospinal fluid pressure and open-angle glaucoma. The Beijing Eye Study 2011. <i>PLoS ONE</i> , <b>2014</b> , 9, e86678	1.2	36
177	Localized retinal nerve fiber layer defects and stroke. <i>Stroke</i> , <b>2014</b> , 45, 1651-6	1.8	35
176	Prevalence and causes of visual field loss as determined by frequency doubling perimetry in urban and rural adult Chinese. <i>American Journal of Ophthalmology</i> , <b>2006</b> , 141, 1078-1086	1	35
175	Five-year incidence of age-related cataract and cataract surgery in the adult population of greater Beijing: the Beijing Eye Study. <i>Ophthalmology</i> , <b>2011</b> , 118, 711-8	1.9	34
174	Deep learning in estimating prevalence and systemic risk factors for diabetic retinopathy: a multi-ethnic study. <i>Npj Digital Medicine</i> , <b>2019</b> , 2, 24	5.5	32
173	Macular Choroidal Small-Vessel Layer, Sattler's Layer and Haller's Layer Thicknesses: The Beijing Eye Study. <i>Scientific Reports</i> , <b>2018</b> , 8, 4411	1.5	32
172	Optic nerve head changes after short-term intraocular pressure elevation in acute primary angle-closure suspects. <i>Ophthalmology</i> , <b>2015</b> , 122, 730-7	1.9	32

171	Subfoveal choroidal thickness and cerebrospinal fluid pressure: the Beijing Eye Study 2011 <b>2014</b> , 55, 1292-8		32
170	Five-year incidence of visual impairment and blindness in adult Chinese the Beijing Eye Study. <i>Ophthalmology</i> , <b>2011</b> , 118, 1069-75	1.9	32
169	A deep-learning system for the assessment of cardiovascular disease risk via the measurement of retinal-vessel calibre. <i>Nature Biomedical Engineering</i> , <b>2021</b> , 5, 498-508	6.8	32
168	Size and Shape of Bruch's Membrane Opening in Relationship to Axial Length, Gamma Zone, and Macular Bruch's Membrane Defects <b>2019</b> , 60, 2591-2598		31
167	Novel genetic associations for blood pressure identified via gene-alcohol interaction in up to 570K individuals across multiple ancestries. <i>PLoS ONE</i> , <b>2018</b> , 13, e0198166	1.2	31
166	Dyslipidemia and eye diseases in the adult Chinese population: the Beijing eye study. <i>PLoS ONE</i> , <b>2012</b> , 7, e26871	1.2	31
165	Retinal nerve fiber layer thickness. The Beijing Eye Study 2011. <i>PLoS ONE</i> , <b>2013</b> , 8, e66763	1.2	31
164	Subfoveal choroidal thickness in retinal vein occlusion. <i>Ophthalmology</i> , <b>2013</b> , 120, 2749-2750	1.9	30
163	Education-Related Parameters in High Myopia: Adults versus School Children. <i>PLoS ONE</i> , <b>2016</b> , 11, e0154554	4.5	30
162	Intraocular pressure and its normal range adjusted for ocular and systemic parameters. The Beijing Eye Study 2011. <i>PLoS ONE</i> , <b>2018</b> , 13, e0196926	1.2	29
161	Prevalence of cataract surgery and postoperative visual outcome in Greater Beijing: the Beijing Eye Study. <i>Ophthalmology</i> , <b>2009</b> , 116, 1322-31	1.9	29
160	Interethnic analyses of blood pressure loci in populations of East Asian and European descent. <i>Nature Communications</i> , <b>2018</b> , 9, 5052	5	29
159	Meta-analysis of genome-wide association studies in multiethnic Asians identifies two loci for age-related nuclear cataract. <i>Human Molecular Genetics</i> , <b>2014</b> , 23, 6119-28	1.1	28
158	Frequency of optic disk hemorrhages in adult chinese in rural and urban china: the Beijing eye study. <i>American Journal of Ophthalmology</i> , <b>2006</b> , 142, 241-6	1	28
157	Retinal vessel diameter and estimated cerebrospinal fluid pressure in arterial hypertension: the Beijing Eye Study. <i>American Journal of Hypertension</i> , <b>2014</b> , 27, 1170-8	0.7	27
156	Ocular diseases and 10-year mortality: the Beijing Eye Study 2001/2011. <i>Acta Ophthalmologica</i> , <b>2014</b> , 92, e424-8	0.9	26
155	Glaucoma-like optic neuropathy in patients with intracranial tumours. <i>Acta Ophthalmologica</i> , <b>2011</b> , 89, e428-33	0.9	26
154	Automatic Choroidal Layer Segmentation Using Markov Random Field and Level Set Method. <i>IEEE Journal of Biomedical and Health Informatics</i> , <b>2017</b> , 21, 1694-1702	2	25

153	Polypoidal choroidal vasculopathy in adult chinese: the Beijing Eye Study. <i>Ophthalmology</i> , <b>2014</b> , 121, 2290-1	1.9	25
152	Localized retinal nerve fiber layer defects and arterial hypertension. <i>American Journal of Hypertension</i> , <b>2013</b> , 26, 511-7	0.7	25
151	Prevalence of retinitis pigmentosa in North China: the Beijing Eye Public Health Care Project. <i>Acta Ophthalmologica</i> , <b>2013</b> , 91, e499-500	0.9	25
150	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , <b>2021</b> ,	16.4	24
149	Prediction of systemic biomarkers from retinal photographs: development and validation of deep-learning algorithms. <i>The Lancet Digital Health</i> , <b>2020</b> , 2, e526-e536	5.2	24
148	Intraocular pressure elevation and choroidal thinning. <i>British Journal of Ophthalmology</i> , <b>2016</b> , 100, 1676-1681	1.6	24
147	S-UNet: A Bridge-Style U-Net Framework With a Saliency Mechanism for Retinal Vessel Segmentation. <i>IEEE Access</i> , <b>2019</b> , 7, 174167-174177	1.3	23
146	Five-year change in intraocular pressure associated with changes in arterial blood pressure and body mass index. The beijing eye study. <i>PLoS ONE</i> , <b>2013</b> , 8, e77180	1.2	23
145	10-year incidence and associations of pterygium in adult Chinese: the Beijing Eye Study <b>2013</b> , 54, 1509-14		23
144	Central corneal thickness and glaucoma in adult Chinese: the Beijing Eye Study. <i>Journal of Glaucoma</i> , <b>2008</b> , 17, 647-53	0.5	23
143	Optical Coherence Tomography Angiography Vessel Density Changes after Acute Intraocular Pressure Elevation. <i>Scientific Reports</i> , <b>2018</b> , 8, 6024	1.5	22
142	Cognitive Function and Ophthalmological Diseases: The Beijing Eye Study. <i>Scientific Reports</i> , <b>2018</b> , 8, 4816	1.5	22
141	Prevalence of optic disc drusen in an adult Chinese population: the Beijing Eye Study. <i>Acta Ophthalmologica</i> , <b>2009</b> , 87, 227-8	0.9	22
140	Optic disk size in chronic glaucoma: the Beijing eye study. <i>American Journal of Ophthalmology</i> , <b>2006</b> , 142, 168-70	1	22
139	Retinal vascular abnormalities in adult Chinese in rural and urban Beijing: the Beijing Eye Study. <i>Ophthalmology</i> , <b>2006</b> , 113, 1752-7	1.9	22
138	The relationship between scleral staphyloma and choroidal thinning in highly myopic eyes: The Beijing Eye Study. <i>Scientific Reports</i> , <b>2017</b> , 7, 9825	1.5	21
137	Prevalence and associations of incomplete posterior vitreous detachment in adult Chinese: the Beijing Eye Study. <i>PLoS ONE</i> , <b>2013</b> , 8, e58498	1.2	21
136	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> , <b>2021</b> , 3, e317-e329	5.2	21



135	Genome-wide association study for refractive astigmatism reveals genetic co-determination with spherical equivalent refractive error: the CREAM consortium. <i>Human Genetics</i> , <b>2015</b> , 134, 131-46	1.5	20
134	Prevalence of age-related maculopathy in the adult population in China: the Beijing eye study. <i>American Journal of Ophthalmology</i> , <b>2008</b> , 146, 329	1	20
133	Shape of the neuroretinal rim and its correlations with ocular and general parameters in adult chinese: the beijing eye study. <i>American Journal of Ophthalmology</i> , <b>2007</b> , 144, 462-4	1	20
132	MACULAR BRUCH MEMBRANE DEFECTS IN HIGHLY MYOPIC EYES: The Beijing Eye Study. <i>Retina</i> , <b>2016</b> , 36, 517-23	0.8	20
131	Prevalence of Normal-Tension Glaucoma in the Chinese Population: A Systematic Review and Meta-Analysis. <i>American Journal of Ophthalmology</i> , <b>2019</b> , 199, 101-110	1	20
130	Lack of association between primary angle-closure glaucoma susceptibility loci and the ocular biometric parameters anterior chamber depth and axial length <b>2013</b> , 54, 5824-8		19
129	Frequency-doubling threshold perimetry in predicting glaucoma in a population-based study: The Beijing Eye Study. <i>JAMA Ophthalmology</i> , <b>2007</b> , 125, 1402-6		19
128	Anthropomorphic differences between angle-closure and open-angle glaucoma: the Beijing Eye Study. <i>Acta Ophthalmologica</i> , <b>2007</b> , 85, 914-5		19
127	Prevalence and causes of vision loss in China from 1990 to 2019: findings from the Global Burden of Disease Study 2019. <i>Lancet Public Health, The</i> , <b>2020</b> , 5, e682-e691	6.8	19
126	Bruch's Membrane Thickness and Retinal Pigment Epithelium Cell Density in Experimental Axial Elongation. <i>Scientific Reports</i> , <b>2019</b> , 9, 6621	1.5	18
125	Self-rated depression and eye diseases: The Beijing Eye Study. <i>PLoS ONE</i> , <b>2018</b> , 13, e0202132	1.2	18
124	Frequency of retinal macroaneurysms in adult Chinese: the Beijing Eye Study. <i>British Journal of Ophthalmology</i> , <b>2007</b> , 91, 840-1	1.3	18
123	Diabetic retinopathy and estimated cerebrospinal fluid pressure. The Beijing Eye Study 2011. <i>PLoS ONE</i> , <b>2014</b> , 9, e96273	1.2	18
122	Horizontal and vertical optic disc rotation. The Beijing Eye Study. <i>PLoS ONE</i> , <b>2017</b> , 12, e0175749	1.2	17
121	Beijing Eye Public Health Care Project. <i>Ophthalmology</i> , <b>2012</b> , 119, 1167-74	1.9	17
120	Level of education associated with ophthalmic diseases. The Beijing Eye Study. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2010</b> , 248, 49-57	0.8	17
119	Ocular hypertension: general characteristics and estimated cerebrospinal fluid pressure. The Beijing Eye Study 2011. <i>PLoS ONE</i> , <b>2014</b> , 9, e100533	1.2	17
118	Five-year incidence of retinal microvascular abnormalities and associations with arterial hypertension: the Beijing Eye Study 2001/2006. <i>Ophthalmology</i> , <b>2012</b> , 119, 2592-9	1.9	16



117	Associations between gender, ocular parameters and diseases: the Beijing Eye study. <i>Ophthalmic Research</i> , <b>2011</b> , 45, 197-203	0.6	15
116	Optic nerve head anatomy in myopia and glaucoma, including parapapillary zones alpha, beta, gamma and delta: Histology and clinical features. <i>Progress in Retinal and Eye Research</i> , <b>2021</b> , 83, 100933	4.3	15
115	A multi-ancestry genome-wide study incorporating gene-smoking interactions identifies multiple new loci for pulse pressure and mean arterial pressure. <i>Human Molecular Genetics</i> , <b>2019</b> , 28, 2615-2633	1.1	14
114	POLYPOIDAL CHOROIDDAL VASCULOPATHY UPON OPTICAL COHERENCE TOMOGRAPHIC ANGIOGRAPHY. <i>Retina</i> , <b>2018</b> , 38, 1187-1194	0.8	14
113	Peripapillary Scleral Bowing Increases with Age and Is Inversely Associated with Peripapillary Choroidal Thickness in Healthy Eyes. <i>American Journal of Ophthalmology</i> , <b>2020</b> , 217, 91-103	1	14
112	The Proportion of Individuals Likely to Benefit from Customized Optic Nerve Head Structure-Function Mapping. <i>Ophthalmology</i> , <b>2017</b> , 124, 554-561	1.9	13
111	Prevalence and Pattern of Geographic Atrophy in Asia: The Asian Eye Epidemiology Consortium. <i>Ophthalmology</i> , <b>2020</b> , 127, 1371-1381	1.9	13
110	Incident retinal vein occlusions and estimated cerebrospinal fluid pressure. The Beijing Eye Study. <i>Acta Ophthalmologica</i> , <b>2015</b> , 93, e522-6	0.9	13
109	Subfoveal choroidal thickness and glaucoma. The Beijing Eye Study 2011. <i>PLoS ONE</i> , <b>2014</b> , 9, e107321	1.2	13
108	Advances in myopia research anatomical findings in highly myopic eyes. <i>Eye and Vision (London, England)</i> , <b>2020</b> , 7, 45	1.3	13
107	Prevalence and causes of vision loss in East Asia in 2015: magnitude, temporal trends and projections. <i>British Journal of Ophthalmology</i> , <b>2020</b> , 104, 616-622	1.3	13
106	Amphiregulin and ocular axial length. <i>Acta Ophthalmologica</i> , <b>2019</b> , 97, e460-e470	0.9	12
105	Age-related macular degeneration and mortality: the Beijing eye study. <i>Ophthalmologica</i> , <b>2008</b> , 222, 378-9	0.8	12
104	Intraocular pressure and estimated cerebrospinal fluid pressure. The Beijing Eye Study 2011. <i>PLoS ONE</i> , <b>2014</b> , 9, e104267	1.2	12
103	Microvascular retinal changes in pre-clinical diabetic retinopathy as detected by optical coherence tomographic angiography. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , <b>2020</b> , 258, 513-520	0.8	12
102	High Myopia and Glaucoma-Like Optic Neuropathy. <i>Asia-Pacific Journal of Ophthalmology</i> , <b>2020</b> , 9, 234-238	1.1	11
101	Cognitive Function and Subfoveal Choroidal Thickness: The Beijing Eye Study. <i>Ophthalmology</i> , <b>2016</b> , 123, 220-2	1.9	11
100	Parapapillary Beta Zone and Gamma Zone in a Healthy Population: The Beijing Eye Study 2011 <b>2018</b> , 59, 3320-3329		11

99	Localized retinal nerve fiber layer defects detected by optical coherence tomography: the Beijing eye study. <i>PLoS ONE</i> , <b>2013</b> , 8, e68998	1.2	11
98	Body height and ocular diseases. The Beijing Eye Study. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , <b>2009</b> , 247, 1651-7	0.8	11
97	Visible colorimetric dosimetry of UV and ionizing radiations by a dual-module photochromic nanocluster. <i>Nature Communications</i> , <b>2021</b> , 12, 2798	5	11
96	Ocular Axial Length and Diabetic Retinopathy: The Kailuan Eye Study <b>2019</b> , 60, 3689-3695		10
95	Anthropomorphic measurements and general and ocular parameters in adult Chinese: the Beijing Eye Study. <i>Acta Ophthalmologica</i> , <b>2011</b> , 89, 442-7	0.9	10
94	Anterior segment optical coherence tomography of acute primary angle closure. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , <b>2010</b> , 248, 825-31	0.8	10
93	Retinopathy and mortality. The Beijing Eye Study. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , <b>2008</b> , 246, 923-5	0.8	10
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