

Jost B Jonas

List of Publications by Year in descending order

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Version: 2024-02-01

611
papers

93,812
citations

1893

102
h-index

365

282
g-index

689
all docs

689
docs citations

689
times ranked

103596
citing authors

#	ARTICLE	IF	CITATIONS
1	A comparative risk assessment of burden of disease and injury attributable to 67 risk factors and risk factor clusters in 21 regions, 1990â€“2010: a systematic analysis for the Global Burden of Disease Study 2010. Lancet, The, 2012, 380, 2224-2260.	13.7	9,397
2	Global, regional, and national prevalence of overweight and obesity in children and adults during 1980â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2014, 384, 766-781.	13.7	9,122
3	Disability-adjusted life years (DALYs) for 291 diseases and injuries in 21 regions, 1990â€“2010: a systematic analysis for the Global Burden of Disease Study 2010. Lancet, The, 2012, 380, 2197-2223.	13.7	7,061
4	Years lived with disability (YLDs) for 1160 sequelae of 289 diseases and injuries 1990â€“2010: a systematic analysis for the Global Burden of Disease Study 2010. Lancet, The, 2012, 380, 2163-2196.	13.7	6,376
5	Global, Regional, and National Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life-years for 32 Cancer Groups, 1990 to 2015. JAMA Oncology, 2017, 3, 524.	7.1	4,254
6	Global, regional, and national age-sex specific mortality for 264 causes of death, 1980â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1151-1210.	13.7	3,565
7	Global, regional, and national burden of stroke and its risk factors, 1990â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet Neurology, The, 2021, 20, 795-820.	10.2	2,308
8	Global causes of blindness and distance vision impairment 1990â€“2020: a systematic review and meta-analysis. The Lancet Global Health, 2017, 5, e1221-e1234.	6.3	2,053
9	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1345-1422.	13.7	1,879
10	Global Burden of Hypertension and Systolic Blood Pressure of at Least 110 to 115 mm Hg, 1990-2015. JAMA - Journal of the American Medical Association, 2017, 317, 165.	7.4	1,492
11	Magnitude, temporal trends, and projections of the global prevalence of blindness and distance and near vision impairment: a systematic review and meta-analysis. The Lancet Global Health, 2017, 5, e888-e897.	6.3	1,443
12	Development and Validation of a Deep Learning System for Diabetic Retinopathy and Related Eye Diseases Using Retinal Images From Multiethnic Populations With Diabetes. JAMA - Journal of the American Medical Association, 2017, 318, 2211.	7.4	1,442
13	Causes of vision loss worldwide, 1990â€“2010: a systematic analysis. The Lancet Global Health, 2013, 1, e339-e349.	6.3	1,317
14	Global, Regional, and National Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life-Years for 29 Cancer Groups, 1990 to 2016. JAMA Oncology, 2018, 4, 1553.	7.1	1,260
15	Global, regional, and national levels and causes of maternal mortality during 1990â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2014, 384, 980-1004.	13.7	1,230
16	The State of US Health, 1990-2016. JAMA - Journal of the American Medical Association, 2018, 319, 1444.	7.4	1,042
17	Common values in assessing health outcomes from disease and injury: disability weights measurement study for the Global Burden of Disease Study 2010. Lancet, The, 2012, 380, 2129-2143.	13.7	1,013
18	Glaucoma. Lancet, The, 2017, 390, 2183-2193.	13.7	890

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19	Global Prevalence of Diabetic Retinopathy and Projection of Burden through 2045. <i>Ophthalmology</i> , 2021, 128, 1580-1591.	5.2	680
20	International Photographic Classification and Grading System for Myopic Maculopathy. <i>American Journal of Ophthalmology</i> , 2015, 159, 877-883.e7.	3.3	549
21	A catalog of genetic loci associated with kidney function from analyses of a million individuals. <i>Nature Genetics</i> , 2019, 51, 957-972.	21.4	549
22	The Lancet Global Health Commission on Global Eye Health: vision beyond 2020. <i>The Lancet Global Health</i> , 2021, 9, e489-e551.	6.3	549
23	High Myopia and Glaucoma Susceptibility. <i>Ophthalmology</i> , 2007, 114, 216-220.	5.2	504
24	Subfoveal Choroidal Thickness: The Beijing Eye Study. <i>Ophthalmology</i> , 2013, 120, 175-180.	5.2	487
25	Causes of Blindness and Visual Impairment in Urban and Rural Areas in Beijing. <i>Ophthalmology</i> , 2006, 113, 1134.e1-1134.e11.	5.2	481
26	Global and National Burden of Diseases and Injuries Among Children and Adolescents Between 1990 and 2013. <i>JAMA Pediatrics</i> , 2016, 170, 267.	6.2	479
27	Cerebrospinal Fluid Pressure in Glaucoma. <i>Ophthalmology</i> , 2010, 117, 259-266.	5.2	462
28	Guidelines for the Management of Diabetic Macular Edema by the European Society of Retina Specialists (EURETINA). <i>Ophthalmologica</i> , 2017, 237, 185-222.	1.9	456
29	IMI "Defining and Classifying Myopia: A Proposed Set of Standards for Clinical and Epidemiologic Studies." , 2019, 60, M20.		443
30	Global Estimates on the Number of People Blind or Visually Impaired by Diabetic Retinopathy: A Meta-analysis From 1990 to 2010. <i>Diabetes Care</i> , 2016, 39, 1643-1649.	8.6	435
31	Global Prevalence of Vision Impairment and Blindness. <i>Ophthalmology</i> , 2013, 120, 2377-2384.	5.2	409
32	Genome-wide meta-analyses of multi-ancestry cohorts identify multiple new susceptibility loci for refractive error and myopia. <i>Nature Genetics</i> , 2013, 45, 314-318.	21.4	398
33	Association Between Telomere Length and Risk of Cancer and Non-Neoplastic Diseases. <i>JAMA Oncology</i> , 2017, 3, 636.	7.1	376
34	The Prevalence of Age-Related Macular Degeneration in Asians. <i>Ophthalmology</i> , 2010, 117, 921-927.	5.2	369
35	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , 2021, 600, 675-679.	27.8	353
36	The trans-ancestral genomic architecture of glycemic traits. <i>Nature Genetics</i> , 2021, 53, 840-860.	21.4	341

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37	Lamina Cribrosa Thickness and Spatial Relationships between Intraocular Space and Cerebrospinal Fluid Space in Highly Myopic Eyes. , 2004, 45, 2660.		326
38	Anatomic Relationship between Lamina Cribrosa, Intraocular Space, and Cerebrospinal Fluid Space. , 2003, 44, 5189.		308
39	Incidence and progression of diabetic retinopathy: a systematic review. Lancet Diabetes and Endocrinology,the, 2019, 7, 140-149.	11.4	299
40	Past, present, and future of global health financing: a review of development assistance, government, out-of-pocket, and other private spending on health for 195 countries, 1995â€“2050. Lancet, The, 2019, 393, 2233-2260.	13.7	283
41	Identification of type 2 diabetes loci in 433,540 East Asian individuals. Nature, 2020, 582, 240-245.	27.8	282
42	Prevalence and causes of vision loss in high-income countries and in Eastern and Central Europe: 1990â€“2010. British Journal of Ophthalmology, 2014, 98, 629-638.	3.9	278
43	Prevalence and Progression of Myopic Retinopathy in Chinese Adults: The Beijing Eye Study. Ophthalmology, 2010, 117, 1763-1768.	5.2	274
44	Number of People Blind or Visually Impaired by Cataract Worldwide and in World Regions, 1990 to 2010. , 2015, 56, 6762.		264
45	Optic disk morphometry in high myopia. Graefe's Archive for Clinical and Experimental Ophthalmology, 1988, 226, 587-590.	1.9	254
46	Refractive Error in Urban and Rural Adult Chinese in Beijing. Ophthalmology, 2005, 112, 1676-1683.	5.2	254
47	Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation. Nature Genetics, 2022, 54, 560-572.	21.4	250
48	Genome-wide association meta-analysis highlights light-induced signaling as a driver for refractive error. Nature Genetics, 2018, 50, 834-848.	21.4	239
49	Scleral Thickness in Human Eyes. PLoS ONE, 2012, 7, e29692.	2.5	219
50	Digital Screen Time During the COVID-19 Pandemic: Risk for a Further Myopia Boom?. American Journal of Ophthalmology, 2021, 223, 333-337.	3.3	217
51	Parapapillary Atrophy: Histological Gamma Zone and Delta Zone. PLoS ONE, 2012, 7, e47237.	2.5	214
52	Anterior Chamber Depth and Chamber Angle and Their Associations with Ocular and General Parameters: The Beijing Eye Study. American Journal of Ophthalmology, 2008, 145, 929-936.e1.	3.3	213
53	Refractive Error, Visual Acuity and Causes of Vision Loss in Children in Shandong, China. The Shandong Children Eye Study. PLoS ONE, 2013, 8, e82763.	2.5	212
54	Prevalence and causes of vision loss in high-income countries and in Eastern and Central Europe in 2015: magnitude, temporal trends and projections. British Journal of Ophthalmology, 2018, 102, 575-585.	3.9	211

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55	Global Cardiovascular and Renal Outcomes of Reduced GFR. Journal of the American Society of Nephrology: JASN, 2017, 28, 2167-2179.	6.1	194
56	Multitrait analysis of glaucoma identifies new risk loci and enables polygenic prediction of disease susceptibility and progression. Nature Genetics, 2020, 52, 160-166.	21.4	192
57	Global Mortality From Firearms, 1990-2016. JAMA - Journal of the American Medical Association, 2018, 320, 792.	7.4	189
58	Intravitreal triamcinolone acetonide as treatment of macular edema in central retinal vein occlusion. Graefe's Archive for Clinical and Experimental Ophthalmology, 2002, 240, 782-783.	1.9	185
59	Outdoor Activity and Myopia among Primary Students in Rural and Urban Regions of Beijing. Ophthalmology, 2013, 120, 277-283.	5.2	182
60	Prevalence of Glaucoma in North China: The Beijing Eye Study. American Journal of Ophthalmology, 2010, 150, 917-924.	3.3	178
61	Vascular Density in Retina and Choriocapillaris as Measured by Optical Coherence Tomography Angiography. American Journal of Ophthalmology, 2016, 168, 95-109.	3.3	177
62	Intravitreal triamcinolone acetonide for pseudophakic cystoid macular edema. American Journal of Ophthalmology, 2003, 136, 384-386.	3.3	174
63	Subfoveal Choroidal Thickness in Diabetes and Diabetic Retinopathy. Ophthalmology, 2013, 120, 2023-2028.	5.2	167
64	Optic disk and retinal nerve fiber layer damage after transient central retinal artery occlusion: an experimental study in rhesus monkeys. American Journal of Ophthalmology, 2000, 129, 786-795.	3.3	159
65	Intravitreal Triamcinolone Acetonide: A Change in a Paradigm. Ophthalmic Research, 2006, 38, 218-245.	1.9	159
66	Number of People Blind or Visually Impaired by Glaucoma Worldwide and in World Regions 1990 to 2010: A Meta-Analysis. PLoS ONE, 2016, 11, e0162229.	2.5	159
67	Progression of Myopic Maculopathy during 18-Year Follow-up. Ophthalmology, 2018, 125, 863-877.	5.2	158
68	Clinical implications of peripapillary atrophy in glaucoma. Current Opinion in Ophthalmology, 2005, 16, 84-88.	2.9	154
69	Intravitreal triamcinolone acetonide for treatment of intraocular proliferative, exudative, and neovascular diseases. Progress in Retinal and Eye Research, 2005, 24, 587-611.	15.5	154
70	Microstructure of Parapapillary Atrophy: Beta Zone and Gamma Zone. , 2013, 54, 2013.		154
71	Optic disc morphology in myopic primary open-angle glaucoma. Graefe's Archive for Clinical and Experimental Ophthalmology, 1997, 235, 627-633.	1.9	153
72	Secondary Chronic Open-Angle Glaucoma After Intravitreal Triamcinolone Acetonide. JAMA Ophthalmology, 2003, 121, 729.	2.4	153

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73	Optical Coherence Tomography-Assisted Enhanced Depth Imaging of Central Serous Chorioretinopathy. , 2013, 54, 4659.		153
74	Global Vision Impairment and Blindness Due to Uncorrected Refractive Error, 1990-2010. Optometry and Vision Science, 2016, 93, 227-234.	1.2	153
75	Dry eye disease, dry eye symptoms and depression: the Beijing Eye Study. British Journal of Ophthalmology, 2013, 97, 1399-1403.	3.9	152
76	Characteristics of Highly Myopic Eyes. Ophthalmology, 2007, 114, 121-126.	5.2	149
77	Genome-wide association study identifies five new susceptibility loci for primary angle closure glaucoma. Nature Genetics, 2016, 48, 556-562.	21.4	147
78	Health in times of uncertainty in the eastern Mediterranean region, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. The Lancet Global Health, 2016, 4, e704-e713.	6.3	147
79	Central Corneal Thickness and Thickness of the Lamina Cribrosa in Human Eyes. , 2005, 46, 1275.		142
80	IMI Pathologic Myopia. , 2021, 62, 5.		140
81	Lamina Cribrosa and Peripapillary Sclera Histomorphometry in Normal and Advanced Glaucomatous Chinese Eyes with Various Axial Length. , 2009, 50, 2175.		139
82	Diagnosis and pathogenesis of glaucomatous optic neuropathy: morphological aspects1111Supported by Deutsche Forschungsgemeinschaft (SFB 539). Progress in Retinal and Eye Research, 2000, 19, 1-40.	15.5	138
83	Orbital Cerebrospinal Fluid Space in Glaucoma: The Beijing Intracranial and Intraocular Pressure (iCOP) Study. Ophthalmology, 2012, 119, 2065-2073.e1.	5.2	136
84	Prevalence and Associated Factors of Myopia in High-School Students in Beijing. PLoS ONE, 2015, 10, e0120764.	2.5	136
85	IMI Prevention of Myopia and Its Progression. , 2021, 62, 6.		136
86	Intravitreal Reinjection of Triamcinolone for Exudative Age-Related Macular Degeneration. JAMA Ophthalmology, 2004, 122, 218.	2.4	135
87	Association analyses of East Asian individuals and trans-ancestry analyses with European individuals reveal new loci associated with cholesterol and triglyceride levels. Human Molecular Genetics, 2017, 26, 1770-1784.	2.9	135
88	Update in myopia and treatment strategy of atropine use in myopia control. Eye, 2019, 33, 3-13.	2.1	135
89	Posterior staphyloma in pathologic myopia. Progress in Retinal and Eye Research, 2019, 70, 99-109.	15.5	132
90	Structural Brain Abnormalities in Patients with Primary Open-Angle Glaucoma: A Study with 3T MR Imaging. , 2013, 54, 545.		131

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91	A deep-learning system for the assessment of cardiovascular disease risk via the measurement of retinal-vessel calibre. <i>Nature Biomedical Engineering</i> , 2021, 5, 498-508.	22.5	131
92	A deep learning algorithm to detect chronic kidney disease from retinal photographs in community-based populations. <i>The Lancet Digital Health</i> , 2020, 2, e295-e302.	12.3	130
93	Cytokine concentration in aqueous humour of eyes with exudative age-related macular degeneration. <i>Acta Ophthalmologica</i> , 2012, 90, e381-8.	1.1	129
94	Monocyte Chemoattractant Protein 1, Intercellular Adhesion Molecule 1, and Vascular Cell Adhesion Molecule 1 in Exudative Age-Related Macular Degeneration. <i>JAMA Ophthalmology</i> , 2010, 128, 1281.	2.4	128
95	The Retinal Nerve Fiber Layer in Normal Eyes. <i>Ophthalmology</i> , 1989, 96, 627-632.	5.2	126
96	Duration of the effect of intravitreal triamcinolone acetonide as treatment for diffuse diabetic macular edema. <i>American Journal of Ophthalmology</i> , 2004, 138, 158-160.	3.3	124
97	Central Corneal Thickness Correlated with Glaucoma Damage and Rate of Progression. , 2005, 46, 1269.		123
98	A Large-Scale Multi-ancestry Genome-wide Study Accounting for Smoking Behavior Identifies Multiple Significant Loci for Blood Pressure. <i>American Journal of Human Genetics</i> , 2018, 102, 375-400.	6.2	123
99	BRUCH MEMBRANE AND THE MECHANISM OF MYOPIZATION. <i>Retina</i> , 2017, 37, 1428-1440.	1.7	122
100	Intraocular Pressure Correlated with Arterial Blood Pressure: The Beijing Eye Study. <i>American Journal of Ophthalmology</i> , 2007, 144, 461-462.	3.3	121
101	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.	2.9	120
102	Prevalence of Age-related Maculopathy in the Adult Population in China: The Beijing Eye Study. <i>American Journal of Ophthalmology</i> , 2006, 142, 788-793.e1.	3.3	118
103	Histology of the Parapapillary Region in High Myopia. <i>American Journal of Ophthalmology</i> , 2011, 152, 1021-1029.	3.3	118
104	Intravitreal Bevacizumab for Retinopathy of Prematurity: Refractive Error Results. <i>American Journal of Ophthalmology</i> , 2013, 155, 1119-1124.e1.	3.3	118
105	Prevalence of myopia in school children in greater Beijing: the Beijing Childhood Eye Study. <i>Acta Ophthalmologica</i> , 2014, 92, e398-406.	1.1	117
106	Intravitreal triamcinolone acetonide for treatment of intraocular oedematous and neovascular diseases. <i>Acta Ophthalmologica</i> , 2005, 83, 645-663.	0.3	115
107	Pseudoglaucomatous Physiologic Large Cups. <i>American Journal of Ophthalmology</i> , 1989, 107, 137-144.	3.3	114
108	The 10-Year Incidence and Risk Factors of Retinal Vein Occlusion. <i>Ophthalmology</i> , 2013, 120, 803-808.	5.2	114

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109	Genetic association study of exfoliation syndrome identifies a protective rare variant at LOXL1 and five new susceptibility loci. <i>Nature Genetics</i> , 2017, 49, 993-1004.	21.4	114
110	Optic disk size correlated with refractive error. <i>American Journal of Ophthalmology</i> , 2005, 139, 346-348.	3.3	113
111	Optic Neuropathy Induced by Experimentally Reduced Cerebrospinal Fluid Pressure in Monkeys. , 2014, 55, 3067.		113
112	Multi-ancestry genome-wide gene-smoking interaction study of 387,272 individuals identifies new loci associated with serum lipids. <i>Nature Genetics</i> , 2019, 51, 636-648.	21.4	112
113	Prevalence and associated factors of diabetic retinopathy. The Beijing Eye Study 2006. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2008, 246, 1519-1526.	1.9	111
114	Trans-lamina cribrosa pressure difference correlated with neuroretinal rim area in glaucoma. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2011, 249, 1057-1063.	1.9	110
115	Cerebrospinal fluid pressure in ocular hypertension. <i>Acta Ophthalmologica</i> , 2011, 89, e142-e148.	1.1	108
116	Facts and myths of cerebrospinal fluid pressure for the physiology of the eye. <i>Progress in Retinal and Eye Research</i> , 2015, 46, 67-83.	15.5	108
117	PREVALENCE AND TIME TRENDS OF MYOPIA IN CHILDREN AND ADOLESCENTS IN CHINA. <i>Retina</i> , 2020, 40, 399-411.	1.7	106
118	Intraocular availability of triamcinolone acetonide after intravitreal injection. <i>American Journal of Ophthalmology</i> , 2004, 137, 560-562.	3.3	105
119	Meta-analysis of genome-environment-wide association scans accounting for education level identifies additional loci for refractive error. <i>Nature Communications</i> , 2016, 7, 11008.	12.8	104
120	Choroidal vessel diameter in central serous chorioretinopathy. <i>Acta Ophthalmologica</i> , 2013, 91, e358-62.	1.1	103
121	Global injury morbidity and mortality from 1990 to 2017: results from the Global Burden of Disease Study 2017. <i>Injury Prevention</i> , 2020, 26, i96-i114.	2.4	103
122	Noninvasive intracranial pressure estimation by orbital subarachnoid space measurement: the Beijing Intracranial and Intraocular Pressure (iCOP) study. <i>Critical Care</i> , 2013, 17, R162.	5.8	102
123	The Burden of Mental Disorders in the Eastern Mediterranean Region, 1990-2013. <i>PLoS ONE</i> , 2017, 12, e0169575.	2.5	102
124	Ten-Year Progression of Myopic Maculopathy. <i>Ophthalmology</i> , 2018, 125, 1253-1263.	5.2	102
125	Macular Bruch's Membrane Defects and Axial Length: Association with Gamma Zone and Delta Zone in Peripapillary Region. , 2013, 54, 1295.		101
126	The Beijing Eye Study. <i>Acta Ophthalmologica</i> , 2009, 87, 247-261.	1.1	99

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127	Reproducibility of Subfoveal Choroidal Thickness Measurements with Enhanced Depth Imaging by Spectral-Domain Optical Coherence Tomography. , 2013, 54, 230.		99
128	Optic Disc Shape, Corneal Astigmatism, and Amblyopia. <i>Ophthalmology</i> , 1997, 104, 1934-1937.	5.2	97
129	The Spider Effect: Morphological and Orienting Classification of Microglia in Response to Stimuli in Vivo. <i>PLoS ONE</i> , 2012, 7, e30763.	2.5	97
130	A common variant mapping to CACNA1A is associated with susceptibility to exfoliation syndrome. <i>Nature Genetics</i> , 2015, 47, 387-392.	21.4	97
131	Retinal Thickness and Axial Length. , 2016, 57, 1791.		95
132	Infectious and Noninfectious Endophthalmitis After Intravitreal High-Dosage Triamcinolone Acetonide. <i>American Journal of Ophthalmology</i> , 2006, 141, 579-580.	3.3	94
133	Novel genetic associations for blood pressure identified via gene-alcohol interaction in up to 570K individuals across multiple ancestries. <i>PLoS ONE</i> , 2018, 13, e0198166.	2.5	94
134	Optic disc morphometry in chronic primary open-angle glaucoma. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 1988, 226, 531-538.	1.9	93
135	Optic disc morphology after arteritic anterior ischemic optic neuropathy. <i>Ophthalmology</i> , 2001, 108, 1586-1594.	5.2	93
136	Factors Associated with Myopia in School Children in China: The Beijing Childhood Eye Study. <i>PLoS ONE</i> , 2012, 7, e52668.	2.5	93
137	Cataract. <i>Nature Reviews Disease Primers</i> , 2015, 1, 15014.	30.5	90
138	Meta-analysis of genome-wide association studies identifies novel loci that influence cupping and the glaucomatous process. <i>Nature Communications</i> , 2014, 5, 4883.	12.8	89
139	Ultrawide-Field OCT to Investigate Relationships between Myopic Macular Retinoschisis and Posterior Staphyloma. <i>Ophthalmology</i> , 2018, 125, 1575-1586.	5.2	88
140	Central Corneal Thickness and Its Association with Ocular and General Parameters in Indians: The Central India Eye and Medical Study. <i>Ophthalmology</i> , 2010, 117, 705-710.	5.2	87
141	Ocular Axial Length and Its Associations in an Adult Population of Central Rural India: The Central India Eye and Medical Study. <i>Ophthalmology</i> , 2010, 117, 1360-1366.	5.2	86
142	PREVALENCE AND RISK FACTORS FOR DIABETIC RETINOPATHY. <i>Retina</i> , 2012, 32, 322-329.	1.7	86
143	Visual Impairment and Blindness Due to Macular Diseases Globally: A Systematic Review and Meta-Analysis. <i>American Journal of Ophthalmology</i> , 2014, 158, 808-815.	3.3	86
144	Variability of the real dimensions of normal human optic discs. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 1988, 226, 332-336.	1.9	85

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145	Correlation Between Mean Visual Field Loss and Morphometric Optic Disk Variables in the Open-angle Glaucomas. <i>American Journal of Ophthalmology</i> , 1997, 124, 488-497.	3.3	85
146	Visual Acuity and Subfoveal Choroidal Thickness: The Beijing Eye Study. <i>American Journal of Ophthalmology</i> , 2014, 158, 702-709.e1.	3.3	85
147	Optic Disc - Fovea Distance, Axial Length and Parapapillary Zones. The Beijing Eye Study 2011. <i>PLoS ONE</i> , 2015, 10, e0138701.	2.5	85
148	Multiancestry Genome-Wide Association Study of Lipid Levels Incorporating Gene-Alcohol Interactions. <i>American Journal of Epidemiology</i> , 2019, 188, 1033-1054.	3.4	85
149	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , 2019, 10, 4957.	12.8	84
150	Prediction of systemic biomarkers from retinal photographs: development and validation of deep-learning algorithms. <i>The Lancet Digital Health</i> , 2020, 2, e526-e536.	12.3	83
151	Fundus Tessellation: Prevalence and Associated Factors. <i>Ophthalmology</i> , 2015, 122, 1873-1880.	5.2	82
152	CHOROIDAL THICKNESS IN AGE-RELATED MACULAR DEGENERATION. <i>Retina</i> , 2014, 34, 1149-1155.	1.7	81
153	Burden of musculoskeletal disorders in the Eastern Mediterranean Region, 1990â€“2013: findings from the Global Burden of Disease Study 2013. <i>Annals of the Rheumatic Diseases</i> , 2017, 76, 1365-1373.	0.9	81
154	Strategies to Improve Stroke Care Services in Low- and Middle-Income Countries: A Systematic Review. <i>Neuroepidemiology</i> , 2017, 49, 45-61.	2.3	81
155	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.	3.3	80
156	Posterior Staphylomas in Pathologic Myopia Imaged by Widefield Optical Coherence Tomography. , 2017, 58, 3750.		80
157	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> , 2021, 83, 100933.	15.5	80
158	Prevalence and Risk Factors of Lens Opacities in Urban and Rural Chinese in Beijing. <i>Ophthalmology</i> , 2006, 113, 747-755.	5.2	79
159	Role of cerebrospinal fluid pressure in the pathogenesis of glaucoma. <i>Acta Ophthalmologica</i> , 2011, 89, 505-514.	1.1	79
160	Tracking development assistance for health and for COVID-19: a review of development assistance, government, out-of-pocket, and other private spending on health for 204 countries and territories, 1990â€“2050. <i>Lancet, The</i> , 2021, 398, 1317-1343.	18.7	79
161	Retinal photograph-based deep learning algorithms for myopia and a blockchain platform to facilitate artificial intelligence medical research: a retrospective multicohort study. <i>The Lancet Digital Health</i> , 2021, 3, e317-e329.	12.3	78
162	Ocular Axial Length and Its Associations in Chinese: The Beijing Eye Study. <i>PLoS ONE</i> , 2012, 7, e43172.	2.5	78

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163	Update and guidance on management of myopia. European Society of Ophthalmology in cooperation with International Myopia Institute. <i>European Journal of Ophthalmology</i> , 2021, 31, 853-883.	1.3	76
164	Bruch's membrane thickness in high myopia. <i>Acta Ophthalmologica</i> , 2014, 92, e470-4.	1.1	75
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484	A genome-wide association study of corneal astigmatism: The CREAM Consortium. <i>Molecular Vision</i> , 2018, 24, 127-142.	1.1	10
485	RELATIONSHIP BETWEEN FASTING GLUCOSE AND RETINOPATHY FOR DIAGNOSIS OF DIABETES. <i>Retina</i> , 2010, 30, 1223-1227.	1.7	9
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489	Ten-Year Incidence of Retinal Nerve Fiber Layer Defects: The Beijing Eye Study 2001/2011. , 2015, 56, 5118.		9
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