

Jost B Jonas

List of Publications by Year in descending order

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653
papers

101,697
citations

1376

105
h-index

277

291
g-index

773
all docs

773
docs citations

773
times ranked

103221
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.	11.9	9,596
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.	11.9	9,364
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.	11.9	7,201
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.	11.9	6,546
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.	7.2	4,441
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.	11.9	3,733
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	3,012
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.	6.2	2,223
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.	11.9	1,969
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.	6.9	1,591
11	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.	6.9	1,540
12	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.	6.2	1,512
13	Causes of vision loss worldwide, 1990â€“2010: a systematic analysis. The Lancet Global Health, 2013, 1, e339-e349.	6.2	1,369
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.	7.2	1,312
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.	11.9	1,263
16	The State of US Health, 1990-2016. JAMA - Journal of the American Medical Association, 2018, 319, 1444.	6.9	1,119
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.	11.9	1,045
18	Global Prevalence of Diabetic Retinopathy and Projection of Burden through 2045. Ophthalmology, 2021, 128, 1580-1591.	5.7	867

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19	Healthy life expectancy for 187 countries, 1990–2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet</i> , 2012, 380, 2144-2162.	11.9	830
20	The Lancet Global Health Commission on Global Eye Health: vision beyond 2020. <i>The Lancet Global Health</i> , 2021, 9, e489-e551.	6.2	667
21	A catalog of genetic loci associated with kidney function from analyses of a million individuals. <i>Nature Genetics</i> , 2019, 51, 957-972.	20.1	615
22	International Photographic Classification and Grading System for Myopic Maculopathy. <i>American Journal of Ophthalmology</i> , 2015, 159, 877-883.e7.	3.3	595
23	IMI – Defining and Classifying Myopia: A Proposed Set of Standards for Clinical and Epidemiologic Studies. , 2019, 60, M20.		514
24	High Myopia and Glaucoma Susceptibility. <i>Ophthalmology</i> , 2007, 114, 216-220.	5.7	513
25	Global and National Burden of Diseases and Injuries Among Children and Adolescents Between 1990 and 2013. <i>JAMA Pediatrics</i> , 2016, 170, 267.	6.1	505
26	Subfoveal Choroidal Thickness: The Beijing Eye Study. <i>Ophthalmology</i> , 2013, 120, 175-180.	5.7	504
27	Causes of Blindness and Visual Impairment in Urban and Rural Areas in Beijing. <i>Ophthalmology</i> , 2006, 113, 1134.e1-1134.e11.	5.7	497
28	Cerebrospinal Fluid Pressure in Glaucoma. <i>Ophthalmology</i> , 2010, 117, 259-266.	5.7	469
29	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.	9.0	467
30	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , 2021, 600, 675-679.	35.3	452
31	Retinal Nerve Fiber Layer Imaging with Spectral-Domain Optical Coherence Tomography. <i>Ophthalmology</i> , 2009, 116, 1257-1263.e2.	5.7	450
32	Global Prevalence of Vision Impairment and Blindness. <i>Ophthalmology</i> , 2013, 120, 2377-2384.	5.7	421
33	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.	20.1	408
34	The trans-ancestral genomic architecture of glycemic traits. <i>Nature Genetics</i> , 2021, 53, 840-860.	20.1	403
35	Association Between Telomere Length and Risk of Cancer and Non-Neoplastic Diseases. <i>JAMA Oncology</i> , 2017, 3, 636.	7.2	400
36	The Prevalence of Age-Related Macular Degeneration in Asians. <i>Ophthalmology</i> , 2010, 117, 921-927.	5.7	382

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37	Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation. <i>Nature Genetics</i> , 2022, 54, 560-572.	20.1	342
38	Lamina Cribrosa Thickness and Spatial Relationships between Intraocular Space and Cerebrospinal Fluid Space in Highly Myopic Eyes. , 2004, 45, 2660.		334
39	Incidence and progression of diabetic retinopathy: a systematic review. <i>Lancet Diabetes and Endocrinology</i> , 2019, 7, 140-149.	11.1	321
40	Anatomic Relationship between Lamina Cribrosa, Intraocular Space, and Cerebrospinal Fluid Space. , 2003, 44, 5189.		310
41	Identification of type 2 diabetes loci in 433,540 East Asian individuals. <i>Nature</i> , 2020, 582, 240-245.	35.3	310
42	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, 1995–2050. <i>Lancet</i> , 2019, 393, 2233-2260.	11.9	302
43	Prevalence and causes of vision loss in high-income countries and in Eastern and Central Europe: 1990–2010. <i>British Journal of Ophthalmology</i> , 2014, 98, 629-638.	3.9	287
44	Prevalence and Progression of Myopic Retinopathy in Chinese Adults: The Beijing Eye Study. <i>Ophthalmology</i> , 2010, 117, 1763-1768.	5.7	284
45	Number of People Blind or Visually Impaired by Cataract Worldwide and in World Regions, 1990 to 2010. , 2015, 56, 6762.		282
46	Genome-wide association meta-analysis highlights light-induced signaling as a driver for refractive error. <i>Nature Genetics</i> , 2018, 50, 834-848.	20.1	257
47	Optic disk morphometry in high myopia. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 1988, 226, 587-590.	1.9	256
48	Refractive Error in Urban and Rural Adult Chinese in Beijing. <i>Ophthalmology</i> , 2005, 112, 1676-1683.	5.7	256
49	Digital Screen Time During the COVID-19 Pandemic: Risk for a Further Myopia Boom?. <i>American Journal of Ophthalmology</i> , 2021, 223, 333-337.	3.3	238
50	Prevalence and causes of vision loss in high-income countries and in Eastern and Central Europe in 2015: magnitude, temporal trends and projections. <i>British Journal of Ophthalmology</i> , 2018, 102, 575-585.	3.9	232
51	Scleral Thickness in Human Eyes. <i>PLoS ONE</i> , 2012, 7, e29692.	2.5	228
52	Parapapillary Atrophy: Histological Gamma Zone and Delta Zone. <i>PLoS ONE</i> , 2012, 7, e47237.	2.5	224
53	Refractive Error, Visual Acuity and Causes of Vision Loss in Children in Shandong, China. The Shandong Children Eye Study. <i>PLoS ONE</i> , 2013, 8, e82763.	2.5	219
54	Anterior Chamber Depth and Chamber Angle and Their Associations with Ocular and General Parameters: The Beijing Eye Study. <i>American Journal of Ophthalmology</i> , 2008, 145, 929-936.e1.	3.3	218

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55	Multitrait analysis of glaucoma identifies new risk loci and enables polygenic prediction of disease susceptibility and progression. <i>Nature Genetics</i> , 2020, 52, 160-166.	20.1	213
56	Global Cardiovascular and Renal Outcomes of Reduced GFR. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 2167-2179.	0.5	205
57	Global Mortality From Firearms, 1990-2016. <i>JAMA - Journal of the American Medical Association</i> , 2018, 320, 792.	6.9	203
58	Outdoor Activity and Myopia among Primary Students in Rural and Urban Regions of Beijing. <i>Ophthalmology</i> , 2013, 120, 277-283.	5.7	187
59	Intravitreal triamcinolone acetonide as treatment of macular edema in central retinal vein occlusion. <i>Graefes's Archive for Clinical and Experimental Ophthalmology</i> , 2002, 240, 782-783.	1.9	186
60	Prevalence of Glaucoma in North China: The Beijing Eye Study. <i>American Journal of Ophthalmology</i> , 2010, 150, 917-924.	3.3	184
61	Early warning scores for detecting deterioration in adult hospital patients: systematic review and critical appraisal of methodology. <i>BMJ, The</i> , 2020, 369, m1501.	7.5	179
62	Vascular Density in Retina and Choriocapillaris as Measured by Optical Coherence Tomography Angiography. <i>American Journal of Ophthalmology</i> , 2016, 168, 95-109.	3.3	178
63	Progression of Myopic Maculopathy during 18-Year Follow-up. <i>Ophthalmology</i> , 2018, 125, 863-877.	5.7	178
64	Intravitreal triamcinolone acetonide for pseudophakic cystoid macular edema. <i>American Journal of Ophthalmology</i> , 2003, 136, 384-386.	3.3	176
65	Subfoveal Choroidal Thickness in Diabetes and Diabetic Retinopathy. <i>Ophthalmology</i> , 2013, 120, 2023-2028.	5.7	175
66	IMI Prevention of Myopia and Its Progression. , 2021, 62, 6.		171
67	Number of People Blind or Visually Impaired by Glaucoma Worldwide and in World Regions 1990 to 2010: A Meta-Analysis. <i>PLoS ONE</i> , 2016, 11, e0162229.	2.5	170
68	Optic disk and retinal nerve fiber layer damage after transient central retinal artery occlusion: an experimental study in rhesus monkeys. <i>American Journal of Ophthalmology</i> , 2000, 129, 786-795.	3.3	162
69	Microstructure of Parapapillary Atrophy: Beta Zone and Gamma Zone. , 2013, 54, 2013.		161
70	IMI Pathologic Myopia. , 2021, 62, 5.		161
71	Optical Coherence Tomography-Assisted Enhanced Depth Imaging of Central Serous Chorioretinopathy. , 2013, 54, 4659.		160
72	Global Vision Impairment and Blindness Due to Uncorrected Refractive Error, 1990 to 2010. <i>Optometry and Vision Science</i> , 2016, 93, 227-234.	1.2	160

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73	Clinical implications of peripapillary atrophy in glaucoma. <i>Current Opinion in Ophthalmology</i> , 2005, 16, 84-88.	2.9	157
74	Dry eye disease, dry eye symptoms and depression: the Beijing Eye Study. <i>British Journal of Ophthalmology</i> , 2013, 97, 1399-1403.	3.9	157
75	Intravitreal triamcinolone acetonide for treatment of intraocular proliferative, exudative, and neovascular diseases. <i>Progress in Retinal and Eye Research</i> , 2005, 24, 587-611.	15.8	155
76	Optic disc morphology in myopic primary open-angle glaucoma. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 1997, 235, 627-633.	1.9	154
77	Health in times of uncertainty in the eastern Mediterranean region, 1990â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>The Lancet Global Health</i> , 2016, 4, e704-e713.	6.2	154
78	Secondary Chronic Open-Angle Glaucoma After Intravitreal Triamcinolone Acetonide. <i>JAMA Ophthalmology</i> , 2003, 121, 729.	2.3	153
79	Characteristics of Highly Myopic Eyes. <i>Ophthalmology</i> , 2007, 114, 121-126.	5.7	152
80	Genome-wide association study identifies five new susceptibility loci for primary angle closure glaucoma. <i>Nature Genetics</i> , 2016, 48, 556-562.	20.1	152
81	Update in myopia and treatment strategy of atropine use in myopia control. <i>Eye</i> , 2019, 33, 3-13.	2.2	150
82	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.	21.9	150
83	Central Corneal Thickness and Thickness of the Lamina Cribrosa in Human Eyes. , 2005, 46, 1275.		145
84	Lamina Cribrosa and Peripapillary Sclera Histomorphometry in Normal and Advanced Glaucomatous Chinese Eyes with Various Axial Length. , 2009, 50, 2175.		145
85	Prevalence and Associated Factors of Myopia in High-School Students in Beijing. <i>PLoS ONE</i> , 2015, 10, e0120764.	2.5	145
86	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.	11.2	145
87	Diagnosis and pathogenesis of glaucomatous optic neuropathy: morphological aspects ¹¹¹¹ Supported by Deutsche Forschungsgemeinschaft (SFB 539). <i>Progress in Retinal and Eye Research</i> , 2000, 19, 1-40.	15.8	141
88	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> , 2017, 26, 1770-1784.	3.0	141
89	Posterior staphyloma in pathologic myopia. <i>Progress in Retinal and Eye Research</i> , 2019, 70, 99-109.	15.8	141
90	Orbital Cerebrospinal Fluid Space in Glaucoma: The Beijing Intracranial and Intraocular Pressure (iCOP) Study. <i>Ophthalmology</i> , 2012, 119, 2065-2073.e1.	5.7	139

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91	Structural Brain Abnormalities in Patients with Primary Open-Angle Glaucoma: A Study with 3T MR Imaging. , 2013, 54, 545.		138
92	Cytokine concentration in aqueous humour of eyes with exudative age-related macular degeneration. Acta Ophthalmologica, 2012, 90, e381-8.	1.1	136
93	Intravitreal ReInjection of Triamcinolone for Exudative Age-Related Macular Degeneration. JAMA Ophthalmology, 2004, 122, 218.	2.3	135
94	Polygenic burdens on cell-specific pathways underlie the risk of rheumatoid arthritis. Nature Genetics, 2017, 49, 1120-1125.	20.1	132
95	Monocyte Chemoattractant Protein 1, Intercellular Adhesion Molecule 1, and Vascular Cell Adhesion Molecule 1 in Exudative Age-Related Macular Degeneration. JAMA Ophthalmology, 2010, 128, 1281.	2.3	130
96	BRUCH MEMBRANE AND THE MECHANISM OF MYOPIZATION. Retina, 2017, 37, 1428-1440.	1.9	129
97	A Large-Scale Multi-ancestry Genome-wide Study Accounting for Smoking Behavior Identifies Multiple Significant Loci for Blood Pressure. American Journal of Human Genetics, 2018, 102, 375-400.	6.0	128
98	The Retinal Nerve Fiber Layer in Normal Eyes. Ophthalmology, 1989, 96, 627-632.	5.7	126
99	Duration of the effect of intravitreal triamcinolone acetonide as treatment for diffuse diabetic macular edema. American Journal of Ophthalmology, 2004, 138, 158-160.	3.3	124
100	Central Corneal Thickness Correlated with Glaucoma Damage and Rate of Progression. , 2005, 46, 1269.		124
101	Intraocular Pressure Correlated with Arterial Blood Pressure: The Beijing Eye Study. American Journal of Ophthalmology, 2007, 144, 461-462.	3.3	123
102	PREVALENCE AND TIME TRENDS OF MYOPIA IN CHILDREN AND ADOLESCENTS IN CHINA. Retina, 2020, 40, 399-411.	1.9	123
103	Genetic association study of exfoliation syndrome identifies a protective rare variant at LOXL1 and five new susceptibility loci. Nature Genetics, 2017, 49, 993-1004.	20.1	122
104	How to avoid common problems when using ClinicalTrials.gov in research: 10 issues to consider. BMJ: British Medical Journal, 2018, 361, k1452.	5.6	122
105	Histology of the Parapapillary Region in High Myopia. American Journal of Ophthalmology, 2011, 152, 1021-1029.	3.3	121
106	New insights into the genetics of primary open-angle glaucoma based on meta-analyses of intraocular pressure and optic disc characteristics.. Human Molecular Genetics, 2017, 26, ddw399.	3.0	121
107	The 10-Year Incidence and Risk Factors of Retinal Vein Occlusion. Ophthalmology, 2013, 120, 803-808.	5.7	120
108	Prevalence of Age-related Maculopathy in the Adult Population in China: The Beijing Eye Study. American Journal of Ophthalmology, 2006, 142, 788-793.e1.	3.3	119

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109	Prevalence of myopia in school children in greater Beijing: the Beijing Childhood Eye Study. <i>Acta Ophthalmologica</i> , 2014, 92, e398-406.	1.1	119
110	Intravitreal Bevacizumab for Retinopathy of Prematurity: Refractive Error Results. <i>American Journal of Ophthalmology</i> , 2013, 155, 1119-1124.e1.	3.3	118
111	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.	20.1	116
112	Pseudoglaucomatous Physiologic Large Cups. <i>American Journal of Ophthalmology</i> , 1989, 107, 137-144.	3.3	115
113	Intravitreal triamcinolone acetonide for treatment of intraocular oedematous and neovascular diseases. <i>Acta Ophthalmologica</i> , 2005, 83, 645-663.	0.3	115
114	Optic disk size correlated with refractive error. <i>American Journal of Ophthalmology</i> , 2005, 139, 346-348.	3.3	115
115	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	115
116	Optic Neuropathy Induced by Experimentally Reduced Cerebrospinal Fluid Pressure in Monkeys. , 2014, 55, 3067.		115
117	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	112
118	Ten-Year Progression of Myopic Maculopathy. <i>Ophthalmology</i> , 2018, 125, 1253-1263.	5.7	112
119	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.	2.1	112
120	Cerebrospinal fluid pressure in ocular hypertension. <i>Acta Ophthalmologica</i> , 2011, 89, e142-e148.	1.1	111
121	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.	15.8	110
122	The Burden of Mental Disorders in the Eastern Mediterranean Region, 1990-2013. <i>PLoS ONE</i> , 2017, 12, e0169575.	2.5	110
123	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	108
124	Choroidal vessel diameter in central serous chorioretinopathy. <i>Acta Ophthalmologica</i> , 2013, 91, e358-62.	1.1	107
125	Intraocular availability of triamcinolone acetonide after intravitreal injection. <i>American Journal of Ophthalmology</i> , 2004, 137, 560-562.	3.3	105
126	Macular Bruch's Membrane Defects and Axial Length: Association with Gamma Zone and Delta Zone in Peripapillary Region. , 2013, 54, 1295.		105

#	ARTICLE	IF	CITATIONS
127	Reproducibility of Subfoveal Choroidal Thickness Measurements with Enhanced Depth Imaging by Spectral-Domain Optical Coherence Tomography. , 2013, 54, 230.		103
128	Noninvasive intracranial pressure estimation by orbital subarachnoid space measurement: the Beijing Intracranial and Intraocular Pressure (iCOP) study. Critical Care, 2013, 17, R162.	5.9	102
129	Retinal Thickness and Axial Length. , 2016, 57, 1791.		102
130	A common variant mapping to CACNA1A is associated with susceptibility to exfoliation syndrome. Nature Genetics, 2015, 47, 387-392.	20.1	101
131	The Beijing Eye Study. Acta Ophthalmologica, 2009, 87, 247-261.	1.1	100
132	The Spider Effect: Morphological and Orienting Classification of Microglia in Response to Stimuli in Vivo. PLoS ONE, 2012, 7, e30763.	2.5	100
133	Barriers to Follow-Up and Strategies to Improve Adherence to Appointments for Care of Chronic Eye Diseases. , 2015, 56, 4324.		98
134	Optic Disc Shape, Corneal Astigmatism, and Amblyopia. Ophthalmology, 1997, 104, 1934-1937.	5.7	97
135	Novel genetic associations for blood pressure identified via gene-alcohol interaction in up to 570K individuals across multiple ancestries. PLoS ONE, 2018, 13, e0198166.	2.5	97
136	Associations of autozygosity with a broad range of human phenotypes. Nature Communications, 2019, 10, 4957.	12.8	97
137	Factors Associated with Myopia in School Children in China: The Beijing Childhood Eye Study. PLoS ONE, 2012, 7, e52668.	2.5	97
138	Infectious and Noninfectious Endophthalmitis After Intravitreal High-Dosage Triamcinolone Acetonide. American Journal of Ophthalmology, 2006, 141, 579-580.	3.3	94
139	Optic disc morphometry in chronic primary open-angle glaucoma. Graefe's Archive for Clinical and Experimental Ophthalmology, 1988, 226, 531-538.	1.9	93
140	Optic disc morphology after arteritic anterior ischemic optic neuropathy. Ophthalmology, 2001, 108, 1586-1594.	5.7	93
141	Ultrawide-Field OCT to Investigate Relationships between Myopic Macular Retinoschisis and Posterior Staphyloma. Ophthalmology, 2018, 125, 1575-1586.	5.7	93
142	Optic nerve head anatomy in myopia and glaucoma, including parapapillary zones alpha, beta, gamma and delta: Histology and clinical features. Progress in Retinal and Eye Research, 2021, 83, 100933.	15.8	93
143	Multiancestry Genome-Wide Association Study of Lipid Levels Incorporating Gene-Alcohol Interactions. American Journal of Epidemiology, 2019, 188, 1033-1054.	3.6	92
144	Prediction of systemic biomarkers from retinal photographs: development and validation of deep-learning algorithms. The Lancet Digital Health, 2020, 2, e526-e536.	11.2	92

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145	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.	11.2	92
146	PREVALENCE AND RISK FACTORS FOR DIABETIC RETINOPATHY. <i>Retina</i> , 2012, 32, 322-329.	1.9	91
147	Fundus Tessellation: Prevalence and Associated Factors. <i>Ophthalmology</i> , 2015, 122, 1873-1880.	5.7	91
148	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	90
149	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	90
150	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.	5.7	89
151	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.	5.7	89
152	Optic Disc - Fovea Distance, Axial Length and Parapapillary Zones. The Beijing Eye Study 2011. <i>PLoS ONE</i> , 2015, 10, e0138701.	2.5	89
153	Visual Acuity and Subfoveal Choroidal Thickness: The Beijing Eye Study. <i>American Journal of Ophthalmology</i> , 2014, 158, 702-709.e1.	3.3	87
154	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.	7.7	87
155	Interethnic analyses of blood pressure loci in populations of East Asian and European descent. <i>Nature Communications</i> , 2018, 9, 5052.	12.8	87
156	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	87
157	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.	11.9	87
158	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
159	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
160	Posterior Staphylomas in Pathologic Myopia Imaged by Widefield Optical Coherence Tomography. , 2017, 58, 3750.		84
161	Ocular Axial Length and Its Associations in Chinese: The Beijing Eye Study. <i>PLoS ONE</i> , 2012, 7, e43172.	2.5	83
162	Role of cerebrospinal fluid pressure in the pathogenesis of glaucoma. <i>Acta Ophthalmologica</i> , 2011, 89, 505-514.	1.1	82

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329	Intraocular Pressure and Associated Factors in Children: The Shandong Children Eye Study. , 2014, 55, 4128.		28
330	MicroRNA regulation in an animal model of acute ocular hypertension. <i>Acta Ophthalmologica</i> , 2017, 95, e10-e21.	1.1	28
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