David S Friedman

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Prevalence of Age-Related Macular Degeneration in the United States. JAMA Ophthalmology, 2004, 122, 564.	2.4	2,397
2	Causes and Prevalence of Visual Impairment Among Adults in the UnitedStates. JAMA Ophthalmology, 2004, 122, 477.	2.4	2,296
3	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
4	Prevalence of Open-Angle Glaucoma Among Adults in the United States. JAMA Ophthalmology, 2004, 122, 532.	2.4	869
5	Important Causes of Visual Impairment in the World Today. JAMA - Journal of the American Medical Association, 2003, 290, 2057.	7.4	602
6	The Lancet Global Health Commission on Global Eye Health: vision beyond 2020. The Lancet Global Health, 2021, 9, e489-e551.	6.3	549
7	Racial Variations in Causes of Vision Loss in Nursing Homes. JAMA Ophthalmology, 2004, 122, 1019.	2.4	516
8	Persistence and Adherence With Topical Glaucoma Therapy. American Journal of Ophthalmology, 2005, 140, 598.e1-598.e11.	3.3	385
9	Effectiveness of early lens extraction for the treatment of primary angle-closure glaucoma (EAGLE): a randomised controlled trial. Lancet, The, 2016, 388, 1389-1397.	13.7	385
10	Prevalence of Amblyopia and Strabismus in White and African American Children Aged 6 through 71 MonthsThe Baltimore Pediatric Eye Disease Study. Ophthalmology, 2009, 116, 2128-2134.e2.	5.2	376
11	Claucoma in a rural population of southern India. Ophthalmology, 2003, 110, 1484-1490.	5.2	357
12	Prevalence and Clinical Characteristics of Glaucoma in Adult Chinese: A Population-Based Study in Liwan District, Guangzhou. , 2006, 47, 2782.		334
13	Possible Mechanisms of Primary Angle-Closure and Malignant Glaucoma. Journal of Glaucoma, 2003, 12, 167-180.	1.6	324
14	Primary open-angle glaucoma. Nature Reviews Disease Primers, 2016, 2, 16067.	30.5	319
15	Lens Vault, Thickness, and Position in Chinese Subjects with Angle Closure. Ophthalmology, 2011, 118, 474-479.	5.2	291
16	Detection of Primary Angle Closure Using Anterior Segment Optical Coherence Tomography in Asian Eyes. Ophthalmology, 2007, 114, 33-39.	5.2	287
17	Common Variants at 9p21 and 8q22 Are Associated with Increased Susceptibility to Optic Nerve Degeneration in Glaucoma. PLoS Genetics, 2012, 8, e1002654.	3.5	276
18	Adherence with Topical Glaucoma Medication Monitored Electronically. Ophthalmology, 2009, 116, 191-199.	5.2	262

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19	Doctor–Patient Communication, Health-Related Beliefs, and Adherence in Glaucoma. Ophthalmology, 2008, 115, 1320-1327.e3.	5.2	251
20	Racial differences in the prevalence of age-related macular degeneration. Ophthalmology, 1999, 106, 1049-1055.	5.2	245
21	Using Pharmacy Claims Data to Study Adherence to Glaucoma Medications: Methodology and Findings of the Glaucoma Adherence and Persistency Study (GAPS). , 2007, 48, 5052.		238
22	Epidemiology of Eye-Related Emergency Department Visits. JAMA Ophthalmology, 2016, 134, 312.	2.5	227
23	Comparison of Conioscopy and Anterior Segment Ocular Coherence Tomography in Detecting Angle Closure in Different Quadrants of the Anterior Chamber Angle. Ophthalmology, 2008, 115, 769-774.	5.2	221
24	Choroidal Thickness Measured by Spectral Domain Optical Coherence Tomography. Ophthalmology, 2011, 118, 1571-1579.	5.2	221
25	Comparative Effectiveness of First-Line Medications for Primary Open-Angle Glaucoma. Ophthalmology, 2016, 123, 129-140.	5.2	217
26	Comparative Effectiveness of Treatments for Open-Angle Glaucoma: A Systematic Review for the U.S. Preventive Services Task Force. Annals of Internal Medicine, 2013, 158, 271.	3.9	214
27	Assessment of the Scleral Spur in Anterior Segment Optical Coherence Tomography Images. JAMA Ophthalmology, 2008, 126, 181.	2.4	212
28	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
29	Prevalence of Diabetic Retinopathy in Rural China: The Handan Eye Study. Ophthalmology, 2009, 116, 461-467.	5.2	210
30	Prevalence and Causes of Low Vision and Blindness in a Rural Chinese Adult Population. Ophthalmology, 2008, 115, 1965-1972.e1.	5.2	206
31	Diabetes, Fasting Glucose, and the Risk of Glaucoma. Ophthalmology, 2015, 122, 72-78.	5.2	196
32	Surgical strategies for coexisting glaucoma and cataract. Ophthalmology, 2002, 109, 1902-1913.	5.2	180
33	Risk assessment in the management of patients with ocular hypertension. American Journal of Ophthalmology, 2004, 138, 458-467.	3.3	177
34	Refractive Errors in a Rural Chinese Adult PopulationThe Handan Eye Study. Ophthalmology, 2009, 116, 2119-2127.	5.2	176
35	Laser peripheral iridotomy for the prevention of angle closure: a single-centre, randomised controlled trial. Lancet, The, 2019, 393, 1609-1618.	13.7	175
36	An evidence-based assessment of risk factors for the progression of ocular hypertension and glaucoma. American Journal of Ophthalmology, 2004, 138, 19-31.	3.3	174

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37	Imaging of Trabeculectomy Blebs Using Anterior Segment Optical Coherence Tomography. Ophthalmology, 2007, 114, 47-53.	5.2	174
38	Agreement Among Glaucoma Specialists in Assessing Progressive Disc Changes From Photographs in Open-Angle Glaucoma Patients. American Journal of Ophthalmology, 2009, 147, 39-44.e1.	3.3	172
39	Iris Cross-sectional Area Decreases With Pupil Dilation and its Dynamic Behavior is a Risk Factor in Angle Closure. Journal of Glaucoma, 2009, 18, 173-179.	1.6	172
40	Laser Peripheral Iridotomy in Primary Angle-Closure Suspects: Biometric and Gonioscopic Outcomes. Ophthalmology, 2007, 114, 494-500.	5.2	169
41	Quantitative Iris Parameters and Association with Narrow Angles. Ophthalmology, 2010, 117, 11-17.	5.2	167
42	Risk Factors for Poor Adherence to Eyedrops in Electronically Monitored Patients with Glaucoma. Ophthalmology, 2009, 116, 1097-1105.	5.2	163
43	A prospective ultrasound biomicroscopy evaluation of changes in anterior segment morphology after laser iridotomy in asian eyes. Ophthalmology, 2003, 110, 630-638.	5.2	161
44	Prevalence of Refractive Error among Preschool Children in an Urban Population: The Baltimore Pediatric Eye Disease Study. Ophthalmology, 2009, 116, 739-746.e4.	5.2	152
45	Novel Association of Smaller Anterior Chamber Width with Angle Closure in Singaporeans. Ophthalmology, 2010, 117, 1967-1973.	5.2	151
46	Glaucoma and Mobility Performance. Ophthalmology, 2007, 114, 2232-2237.e1.	5.2	150
47	Anterior Chamber Angle Assessment Techniques. Survey of Ophthalmology, 2008, 53, 250-273.	4.0	149
48	Glaucoma and Quality of Life. Ophthalmology, 2008, 115, 233-238.	5.2	141
49	The prevalence of primary angle closure glaucoma in European derived populations: a systematic review. British Journal of Ophthalmology, 2012, 96, 1162-1167.	3.9	141
50	Evaluation of Practice Patterns for the Care of Open-angle Glaucoma Compared with Claims Data. Ophthalmology, 2007, 114, 1599-1606.	5.2	137
51	Ultrasonographic Biomicroscopy, Scheimpflug Photography, and Novel Provocative Tests in Contralateral Eyes of Chinese Patients Initially Seen With Acute Angle Closure. JAMA Ophthalmology, 2003, 121, 633.	2.4	136
52	The Prevalence of Open-angle Glaucoma Among Blacks and Whites 73 Years and Older. JAMA Ophthalmology, 2006, 124, 1625.	2.4	136
53	The Prevalence of Concurrent Hearing and Vision Impairment in the United States. JAMA Internal Medicine, 2013, 173, 312.	5.1	135
54	Algorithm for interpreting the results of frequency doubling perimetry. American Journal of Ophthalmology, 2000, 129, 323-327.	3.3	134

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55	Reproducibility of Anterior Chamber Angle Measurements Obtained with Anterior Segment Optical Coherence Tomography. , 2007, 48, 3683.		134
56	Driving Cessation and Driving Limitation in GlaucomaThe Salisbury Eye Evaluation Project. Ophthalmology, 2009, 116, 1846-1853.	5.2	134
57	Prevalence of Primary Open Angle Glaucoma in a Rural Adult Chinese Population: The Handan Eye Study. , 2011, 52, 8250.		134
58	Interventions Improve Poor Adherence with Once Daily Glaucoma Medications in Electronically Monitored Patients. Ophthalmology, 2009, 116, 2286-2293.	5.2	133
59	Determinants of Angle Closure in Older Singaporeans. JAMA Ophthalmology, 2008, 126, 686.	2.4	132
60	IMI Impact of Myopia. , 2021, 62, 2.		132
61	Prevalence of Plateau Iris in Primary Angle Closure Suspects. Ophthalmology, 2008, 115, 430-434.	5.2	131
62	Risk Factors Associated with Childhood Strabismus. Ophthalmology, 2011, 118, 2251-2261.	5.2	131
63	Pseudoexfoliation in a rural population of southern India: the Aravind Comprehensive Eye Survey. American Journal of Ophthalmology, 2003, 135, 830-837.	3.3	130
64	Laser Peripheral Iridotomy in Eyes with Narrow Drainage Angles: Ultrasound Biomicroscopy Outcomes. The Liwan Eye Study. Ophthalmology, 2007, 114, 1513-1519.	5.2	126
65	Prevalence and Characteristics of Primary Angle-Closure Diseases in a Rural Adult Chinese Population: The Handan Eye Study. , 2011, 52, 8672.		125
66	Normal Macular Thickness Measurements Using Optical Coherence Tomography in Healthy Eyes of Adult Chinese Persons: The Handan Eye Study. Ophthalmology, 2010, 117, 1585-1594.	5.2	124
67	Prevalence of Glaucoma in the United States: The 2005–2008 National Health and Nutrition Examination Survey. , 2016, 57, 2905.		122
68	Long-term outcomes in asians after acute primary angle closure. Ophthalmology, 2004, 111, 1464-1469.	5.2	117
69	Estimating the Rate of Progressive Visual Field Damage in Those with Open-Angle Glaucoma, from Cross-Sectional Data. , 2008, 49, 66.		115
70	Glaucoma and Reading Speed. JAMA Ophthalmology, 2009, 127, 82.	2.4	115
71	Evidence-based Criteria for Assessment of Visual Field Reliability. Ophthalmology, 2017, 124, 1612-1620.	5.2	114
72	Estimates of Incidence and Prevalence of Visual Impairment, Low Vision, and Blindness in the United States. JAMA Ophthalmology, 2018, 136, 12.	2.5	113

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73	Interventions for angle-closure glaucoma. Ophthalmology, 2003, 110, 1869-1879.	5.2	112
74	Prevalence and Characteristics of Myopic Retinopathy in a Rural Chinese Adult Population. JAMA Ophthalmology, 2011, 129, 1199.	2.4	112
75	Fear of Falling and Visual Field Loss from Glaucoma. Ophthalmology, 2012, 119, 1352-1358.	5.2	112
76	Distribution of Ocular Perfusion Pressure and Its Relationship with Open-Angle Glaucoma: The Singapore Malay Eye Study. , 2010, 51, 3399.		107
77	Rationale, Design, Methodology, and Baseline Data of a Population-Based Study in Rural China: The Handan Eye Study. Ophthalmic Epidemiology, 2009, 16, 115-127.	1.7	106
78	Real-World Assessment of Physical Activity in Glaucoma Using an Accelerometer. Ophthalmology, 2012, 119, 1159-1166.	5.2	104
79	Effect of technique on intraocular pressure after combined cataract and glaucoma surgery. Ophthalmology, 2002, 109, 2215-2224.	5.2	102
80	Diagnostic capabilities of frequency-doubling technology, scanning laser polarimetry, and nerve fiber layer photographs to distinguish glaucomatous damage. American Journal of Ophthalmology, 2001, 131, 188-197.	3.3	98
81	Prevalence and Associations of Epiretinal Membranes in a Rural Chinese Adult Population: The Handan Eye Study. , 2009, 50, 2018.		98
82	Screening for Narrow Angles in the Singapore Population: Evaluation of New Noncontact Screening Methods. Ophthalmology, 2008, 115, 1720-1727.e2.	5.2	95
83	Risk Factors for Decreased Visual Acuity in Preschool Children. Ophthalmology, 2011, 118, 2262-2273.	5.2	95
84	Risk of Elevated Intraocular Pressure and Glaucoma in Patients with Uveitis. Ophthalmology, 2013, 120, 1571-1579.	5.2	95
85	Diabetes Eye Screening in Urban Settings Serving Minority Populations. JAMA Ophthalmology, 2015, 133, 174.	2.5	95
86	Determinants and Heritability of Intraocular Pressure and Cup-to-Disc Ratio in a Defined Older Population. Ophthalmology, 2005, 112, 1186-1191.	5.2	93
87	Genome-wide association study and meta-analysis of intraocular pressure. Human Genetics, 2014, 133, 41-57.	3.8	93
88	Association of CAV1/CAV2 Genomic Variants with Primary Open-Angle Glaucoma Overall and by Gender and Pattern of Visual Field Loss. Ophthalmology, 2014, 121, 508-516.	5.2	91
89	High-Definition Optical Coherence Tomography Imaging of the Iridocorneal Angle of the Eye. JAMA Ophthalmology, 2009, 127, 256.	2.4	89
90	Determinants of Anterior Chamber Depth: The Singapore Chinese Eye Study. Ophthalmology, 2012, 119, 1143-1150.	5.2	85

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91	Longitudinal Changes of Angle Configuration in Primary Angle-Closure Suspects. Ophthalmology, 2014, 121, 1699-1705.	5.2	84
92	Glaucoma Management among Individuals Enrolled in a Single Comprehensive Insurance Plan. Ophthalmology, 2005, 112, 1500-1504.	5.2	83
93	Difficulty with Out-Loud and Silent Reading in Glaucoma. , 2013, 54, 666.		83
94	Age-Related Eye Diseases and Visual Impairment Among U.S. Adults. American Journal of Preventive Medicine, 2013, 45, 29-35.	3.0	82
95	Changes in anterior segment morphology in response to illumination and after laser iridotomy in Asian eyes: an anterior segment OCT study. British Journal of Ophthalmology, 2007, 91, 1485-1489.	3.9	79
96	Changes in Anterior Segment Morphology after Laser Peripheral Iridotomy: An Anterior Segment Optical Coherence Tomography Study. Ophthalmology, 2012, 119, 1383-1387.	5.2	78
97	Change in choroidal thickness and axial length with change in intraocular pressure after trabeculectomy. British Journal of Ophthalmology, 2014, 98, 976-979.	3.9	78
98	Gonioscopy in Adult Chinese: The Liwan Eye Study. , 2006, 47, 4772.		77
99	Risk Factors for Hyperopia and Myopia in Preschool Children. Ophthalmology, 2011, 118, 1966-1973.	5.2	77
100	Association of Vision Loss in Glaucoma and Age-Related Macular Degeneration with IADL Disability. , 2012, 53, 3201.		77
101	Disparities in Adult Vision Health in the United States. American Journal of Ophthalmology, 2012, 154, S23-S30.e1.	3.3	77
102	Association of Narrow Angles With Anterior Chamber Area and Volume Measured With Anterior-Segment Optical Coherence Tomography. JAMA Ophthalmology, 2011, 129, 569.	2.4	76
103	Prevalence of Nonrefractive Visual Impairment in US Adults and Associated Risk Factors, 1999-2002 and 2005-2008. JAMA - Journal of the American Medical Association, 2012, 308, 2361.	7.4	76
104	CDKN2B-AS1 Genotype–Glaucoma Feature Correlations in Primary Open-Angle Glaucoma Patients From the United States. American Journal of Ophthalmology, 2013, 155, 342-353.e5.	3.3	76
105	article is based on research conducted by the Johns Hopkins University under contract to the Agency for Healthcare Research and Quality, formerly the Agency for Health Care Policy and Research (contract no.: 290-97-0006). The authors of this article are responsible for its contents, including any clinical or treatment recommendations. No statement in this article should be construed as an	5.2	74
106	official position of. Ophthalmology, 2001, 108, 519-529. Angle closure and angleâ€closure glaucoma: what we are doing now and what we will be doing in the future. Clinical and Experimental Ophthalmology, 2012, 40, 381-387.	2.6	74
107	Multifocal versus monofocal intraocular lenses for age-related cataract patients: a system review and meta-analysis based on randomized controlled trials. Survey of Ophthalmology, 2019, 64, 647-658.	4.0	73
108	Classification Algorithms Based on Anterior Segment Optical Coherence Tomography Measurements for Detection of Angle Closure. Ophthalmology, 2013, 120, 48-54.	5.2	71

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109	Cataract after glaucoma filtration surgery. American Journal of Ophthalmology, 2003, 135, 231-232.	3.3	70
110	Automated Telecommunication-Based Reminders and Adherence With Once-Daily Glaucoma Medication Dosing. JAMA Ophthalmology, 2014, 132, 845.	2.5	70
111	Prevalence of Decreased Visual Acuity among Preschool-Aged Children in an American Urban Population. Ophthalmology, 2008, 115, 1786-1795.e4.	5.2	69
112	Evaluation of Ocular Surface Disease in Patients with Glaucoma. Ophthalmology, 2013, 120, 2241-2248.	5.2	69
113	A Two-Site, Population-Based Study of Barriers to Cataract Surgery in Rural China. , 2009, 50, 1069.		68
114	A Randomized, Clinical Trial Evaluating Ready-Made and Custom Spectacles Delivered Via a School-Based Screening Program in China. Ophthalmology, 2009, 116, 1839-1845.	5.2	68
115	Prevalence of Age-Related Macular Degeneration in a Rural Chinese Population: The Handan Eye Study. Ophthalmology, 2011, 118, 1395-1401.	5.2	68
116	Determinants of Angle Width in Chinese Singaporeans. Ophthalmology, 2012, 119, 278-282.	5.2	67
117	Changes in Angle Configuration After Phacoemulsification Measured by Anterior Segment Optical Coherence Tomography. Journal of Glaucoma, 2008, 17, 455-459.	1.6	66
118	Special Commentary: Supporting Innovation for Safe and Effective Minimally Invasive Glaucoma Surgery. Ophthalmology, 2015, 122, 1795-1801.	5.2	65
119	Comparison of anterior chamber depth measurements using the IOLMaster, scanning peripheral anterior chamber depth analyser, and anterior segment optical coherence tomography. British Journal of Ophthalmology, 2007, 91, 1023-1026.	3.9	64
120	Characteristics of Open Globe Injuries in the United States From 2006 to 2014. JAMA Ophthalmology, 2020, 138, 268.	2.5	63
121	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. Trials, 2011, 12, 133.	1.6	62
122	Electronic Monitoring to Assess Adherence With Once-Daily Glaucoma Medications and Risk Factors for Nonadherence. JAMA Ophthalmology, 2014, 132, 838.	2.5	62
123	Diabetes, Triglyceride Levels, and Other Risk Factors for Glaucoma in the National Health and Nutrition Examination Survey 2005–2008. , 2016, 57, 2152.		62
124	Assessment of Circumferential Angle-Closure by the Iris–Trabecular Contact Index with Swept-Source Optical Coherence Tomography. Ophthalmology, 2013, 120, 2226-2231.	5.2	59
125	Accuracy of Pupil Assessment for the Detection of Glaucoma. Ophthalmology, 2013, 120, 2217-2225.	5.2	57
126	Family History Is a Strong Risk Factor for Prevalent Angle Closure in a South Indian Population. Ophthalmology, 2014, 121, 2091-2097.	5.2	57

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127	The Icare HOME (TA022) Study. Ophthalmology, 2016, 123, 1675-1684.	5.2	57
128	Myopia – A 21st Century Public Health Issue. , 2019, 60, Mi.		57
129	Risk Factors for Astigmatism in Preschool Children. Ophthalmology, 2011, 118, 1974-1981.	5.2	56
130	Validation of a Head-mounted Virtual Reality Visual Field Screening Device. Journal of Glaucoma, 2020, 29, 86-91.	1.6	56
131	Determinants of Lens Vault and Association With Narrow Angles in Patients From Singapore. American Journal of Ophthalmology, 2012, 154, 39-46.	3.3	55
132	The NEIGHBOR Consortium Primary Open-Angle Glaucoma Genome-wide Association Study. Journal of Glaucoma, 2013, 22, 517-525.	1.6	55
133	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. Ophthalmic Epidemiology, 2010, 17, 321-332.	1.7	53
134	Genome-Wide Analysis of Central Corneal Thickness in Primary Open-Angle Glaucoma Cases in the NEIGHBOR and GLAUGEN Consortia. , 2012, 53, 4468.		52
135	Assessment of trabecular meshwork width using swept source optical coherence tomography. Graefe's Archive for Clinical and Experimental Ophthalmology, 2013, 251, 1587-1592.	1.9	52
136	Subgrouping of Primary Angle-Closure Suspects Based on Anterior Segment Optical Coherence Tomography Parameters. Ophthalmology, 2013, 120, 2525-2531.	5.2	52
137	The Relationship between Better-Eye and Integrated Visual Field Mean Deviation and Visual Disability. Ophthalmology, 2013, 120, 2476-2484.	5.2	52
138	Prevalence of Visual Acuity Loss or Blindness in the US. JAMA Ophthalmology, 2021, 139, 717-723.	2.5	52
139	Prevalence and Causes of Amblyopia in a Rural Adult Population of Chinese. Ophthalmology, 2011, 118, 279-283.	5.2	50
140	Risk factors for diabetic retinopathy in a rural Chinese population with type 2 diabetes: the Handan Eye Study. Acta Ophthalmologica, 2011, 89, e336-43.	1.1	50
141	Swept source optical coherence tomography measurement of the iris–trabecular contact (ITC) index: a new parameter for angle closure. Graefe's Archive for Clinical and Experimental Ophthalmology, 2013, 251, 1205-1211.	1.9	50
142	Age and Sex Variation in Angle Findings Among Normal Chinese Subjects. Journal of Glaucoma, 2008, 17, 5-10.	1.6	49
143	Barriers to Attending an Eye Examination after Vision Screening Referral within a Vulnerable Population. Journal of Health Care for the Poor and Underserved, 2013, 24, 1042-1052.	0.8	48
144	Physical activity restriction in age-related eye disease: a cross-sectional study exploring fear of falling as a potential mediator. BMC Geriatrics, 2015, 15, 64.	2.7	48

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145	The Prevalence and Demographic Associations of Presenting Near-Vision Impairment Among Adults Living in the United States. American Journal of Ophthalmology, 2017, 174, 134-144.	3.3	48
146	Driving patterns in older adults with glaucoma. BMC Ophthalmology, 2013, 13, 4.	1.4	47
147	Glaucomatous Visual Field Loss Associated with Less Travel from Home. Optometry and Vision Science, 2014, 91, 187-193.	1.2	47
148	Greater Physical Activity Is Associated with Slower Visual Field Loss in Glaucoma. Ophthalmology, 2019, 126, 958-964.	5.2	47
149	The TRAVATAN Dosing Aid Accurately Records When Drops Are Taken. American Journal of Ophthalmology, 2007, 143, 699-701.	3.3	46
150	Doctor–Patient Communication in Glaucoma Care. Ophthalmology, 2009, 116, 2277-2285.e3.	5.2	46
151	Patient preferences for anaesthesia management during cataract surgery. British Journal of Ophthalmology, 2004, 88, 333-335.	3.9	45
152	Poor Uptake of Cataract Surgery in Nursing Home Residents. JAMA Ophthalmology, 2005, 123, 1581.	2.4	45
153	Immediate Changes in Intraocular Pressure after Laser Peripheral Iridotomy in Primary Angle-Closure Suspects. Ophthalmology, 2012, 119, 283-288.	5.2	44
154	Beliefs and Adherence to Glaucoma Treatment. Journal of Glaucoma, 2014, 23, 293-298.	1.6	44
155	Driving Habits in Older Patients with Central Vision Loss. Ophthalmology, 2014, 121, 727-732.	5.2	44
156	Changes in Anterior Segment Morphology and Predictors of Angle Widening after Laser Iridotomy in South Indian Eyes. Ophthalmology, 2016, 123, 2519-2526.	5.2	44
157	Comparison of Access to Eye Care Appointments Between Patients With Medicaid and Those With Private Health Care Insurance. JAMA Ophthalmology, 2018, 136, 622.	2.5	44
158	A randomized trial of visual impairment interventions for nursing home residents: Study design, baseline characteristics and visual loss. Ophthalmic Epidemiology, 2003, 10, 193-209.	1.7	43
159	Variations in Iris Volume with Physiologic Mydriasis in Subtypes of Primary Angle Closure Glaucoma. , 2013, 54, 708.		43
160	Outcomes of Surgical Bleb Revision for Complications of Trabeculectomy. Ophthalmology, 2009, 116, 1713-1718.	5.2	42
161	Racial and Socioeconomic Differences in Eye Care Utilization among Medicare Beneficiaries with Glaucoma. Ophthalmology, 2022, 129, 397-405.	5.2	42
162	Lens extraction for chronic angle-closure glaucoma. The Cochrane Library, 2006, , CD005555.	2.8	41

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163	Long-term Outcomes in Fellow Eyes after Acute Primary Angle Closure in the Contralateral Eye. Ophthalmology, 2006, 113, 1087-1091.	5.2	41
164	Test-Retest Variability in Structural and Functional Parameters of Glaucoma Damage in the Glaucoma Imaging Longitudinal Study. Journal of Glaucoma, 2006, 15, 152-157.	1.6	41
165	A Population-Based Assessment of 24-Hour Intraocular Pressure among Subjects with Primary Open-Angle Glaucoma: The Handan Eye Study. , 2011, 52, 7817.		41
166	Anterior Segment Imaging Predicts Incident Gonioscopic Angle Closure. Ophthalmology, 2015, 122, 2380-2384.	5.2	41
167	Gait Implications of Visual Field Damage from Glaucoma. Translational Vision Science and Technology, 2017, 6, 23.	2.2	41
168	Ten-year incidence of primary angleÂclosure in elderly Chinese: the Liwan Eye Study. British Journal of Ophthalmology, 2019, 103, 355-360.	3.9	41
169	Undercorrected refractive error in Singaporean Chinese adults. Ophthalmology, 2004, 111, 2168-2174.	5.2	40
170	Anterior Segment Optical Coherence Tomography Imaging of Trabeculectomy Blebs Before and After Laser Suture Lysis. American Journal of Ophthalmology, 2007, 143, 873-875.	3.3	40
171	Effect of Patient-Centered Communication Training on Discussion and Detection of Nonadherence in Glaucoma. Ophthalmology, 2010, 117, 1339-1347.e6.	5.2	40
172	Development and Validation of a Predictive Model for Nonadherence with Once-Daily Glaucoma Medications. Ophthalmology, 2013, 120, 1396-1402.	5.2	40
173	Visual Symptoms and Retinal Straylight after Laser Peripheral Iridotomy. Ophthalmology, 2012, 119, 1375-1382.	5.2	38
174	The Cost of Glaucoma Care Provided to Medicare Beneficiaries from 2002 to 2009. Ophthalmology, 2013, 120, 2249-2257.	5.2	38
175	The Singapore Asymptomatic Narrow Angles Laser Iridotomy Study. Ophthalmology, 2022, 129, 147-158.	5.2	37
176	Lack of Concordance between Fixation Preference and HOTV Optotype Visual Acuity in Preschool Children. Ophthalmology, 2008, 115, 1796-1799.	5.2	36
177	Retinopathy in Persons without Diabetes. Ophthalmology, 2010, 117, 531-537.e2.	5.2	36
178	Regional Variations and Trends in the Prevalence of Diagnosed Glaucoma in the Medicare Population. Ophthalmology, 2012, 119, 1342-1351.	5.2	36
179	Symmetry of the Pupillary Light Reflex and Its Relationship to Retinal Nerve Fiber Layer Thickness and Visual Field Defect. , 2013, 54, 5596.		36
180	Prevalence and associations of cataract in a rural Chinese adult population: the Handan Eye Study. Graefe's Archive for Clinical and Experimental Ophthalmology, 2013, 251, 203-212.	1.9	36

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181	Evaluation of real-world mobility in age-related macular degeneration. BMC Ophthalmology, 2015, 15, 9.	1.4	36
182	Diabetes, Glucose Metabolism, and Glaucoma: The 2005–2008 National Health and Nutrition Examination Survey. PLoS ONE, 2014, 9, e112460.	2.5	36
183	Intraocular Pressure and its Relationship to Ocular and Systemic Factors in a Healthy Chinese Rural Population: The Handan Eye Study. Ophthalmic Epidemiology, 2012, 19, 278-284.	1.7	34
184	Association of Patient Characteristics With Delivery of Ophthalmic Telemedicine During the COVID-19 Pandemic. JAMA Ophthalmology, 2021, 139, 1174.	2.5	34
185	Claucoma screening: where are we and where do we need to go?. Current Opinion in Ophthalmology, 2020, 31, 91-100.	2.9	33
186	The Global Extent of Undetected Glaucoma in Adults. Ophthalmology, 2021, 128, 1393-1404.	5.2	33
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