

# David S Friedman

## List of Publications by Citations

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362  
papers

22,973  
citations

79  
h-index

142  
g-index

390  
ext. papers

26,854  
ext. citations

5.3  
avg, IF

6.6  
L-index

#	Paper	IF	Citations
362	Prevalence of age-related macular degeneration in the United States. <i>JAMA Ophthalmology</i> , <b>2004</b> , 122, 564-72		2108
361	Causes and prevalence of visual impairment among adults in the United States. <i>JAMA Ophthalmology</i> , <b>2004</b> , 122, 477-85		1955
360	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	13.6	953
359	Prevalence of open-angle glaucoma among adults in the United States. <i>JAMA Ophthalmology</i> , <b>2004</b> , 122, 532-8		673
358	Important causes of visual impairment in the world today. <i>JAMA - Journal of the American Medical Association</i> , <b>2003</b> , 290, 2057-60	27.4	495
357	Racial variations in causes of vision loss in nursing homes: The Salisbury Eye Evaluation in Nursing Home Groups (SEEING) Study. <i>JAMA Ophthalmology</i> , <b>2004</b> , 122, 1019-24		464
356	Glaucoma in a rural population of southern India: the Aravind comprehensive eye survey. <i>Ophthalmology</i> , <b>2003</b> , 110, 1484-90	7.3	290
355	Prevalence of amblyopia and strabismus in white and African American children aged 6 through 71 months the Baltimore Pediatric Eye Disease Study. <i>Ophthalmology</i> , <b>2009</b> , 116, 2128-34.e1-2	7.3	287
354	Persistence and adherence with topical glaucoma therapy. <i>American Journal of Ophthalmology</i> , <b>2005</b> , 140, 598-606	4.9	286
353	Possible mechanisms of primary angle-closure and malignant glaucoma. <i>Journal of Glaucoma</i> , <b>2003</b> , 12, 167-80	2.1	269
352	Effectiveness of early lens extraction for the treatment of primary angle-closure glaucoma (EAGLE): a randomised controlled trial. <i>Lancet, The</i> , <b>2016</b> , 388, 1389-1397	40	247
351	Prevalence and clinical characteristics of glaucoma in adult Chinese: a population-based study in Liwan District, Guangzhou. <i>Investigative Ophthalmology and Visual Science</i> , <b>2006</b> , 47, 2782-8		245
350	Lens vault, thickness, and position in Chinese subjects with angle closure. <i>Ophthalmology</i> , <b>2011</b> , 118, 474-9	7.3	236
349	Detection of primary angle closure using anterior segment optical coherence tomography in Asian eyes. <i>Ophthalmology</i> , <b>2007</b> , 114, 33-9	7.3	233
348	Common variants at 9p21 and 8q22 are associated with increased susceptibility to optic nerve degeneration in glaucoma. <i>PLoS Genetics</i> , <b>2012</b> , 8, e1002654	6	227
347	Adherence with topical glaucoma medication monitored electronically the Travatan Dosing Aid study. <i>Ophthalmology</i> , <b>2009</b> , 116, 191-9	7.3	214
346	Racial differences in the prevalence of age-related macular degeneration: the Baltimore Eye Survey. <i>Ophthalmology</i> , <b>1999</b> , 106, 1049-55	7.3	211

345	Choroidal thickness measured by spectral domain optical coherence tomography: factors affecting thickness in glaucoma patients. <i>Ophthalmology</i> , <b>2011</b> , 118, 1571-9	7.3	206
344	Doctor-patient communication, health-related beliefs, and adherence in glaucoma results from the Glaucoma Adherence and Persistency Study. <i>Ophthalmology</i> , <b>2008</b> , 115, 1320-7, 1327.e1-3	7.3	203
343	Using pharmacy claims data to study adherence to glaucoma medications: methodology and findings of the Glaucoma Adherence and Persistency Study (GAPS). <i>Investigative Ophthalmology and Visual Science</i> , <b>2007</b> , 48, 5052-7		185
342	Comparison of gonioscopy and anterior segment ocular coherence tomography in detecting angle closure in different quadrants of the anterior chamber angle. <i>Ophthalmology</i> , <b>2008</b> , 115, 769-74	7.3	182
341	Assessment of the scleral spur in anterior segment optical coherence tomography images. <i>JAMA Ophthalmology</i> , <b>2008</b> , 126, 181-5		179
340	Prevalence of diabetic retinopathy in rural China: the Handan Eye Study. <i>Ophthalmology</i> , <b>2009</b> , 116, 461-7	7.3	170
339	Prevalence and causes of low vision and blindness in a rural chinese adult population: the Handan Eye Study. <i>Ophthalmology</i> , <b>2008</b> , 115, 1965-72	7.3	168
338	Primary open-angle glaucoma. <i>Nature Reviews Disease Primers</i> , <b>2016</b> , 2, 16067	51.1	164
337	Comparative effectiveness of treatments for open-angle glaucoma: a systematic review for the U.S. Preventive Services Task Force. <i>Annals of Internal Medicine</i> , <b>2013</b> , 158, 271-9	8	152
336	Quantitative iris parameters and association with narrow angles. <i>Ophthalmology</i> , <b>2010</b> , 117, 11-7	7.3	149
335	Refractive errors in a rural Chinese adult population the Handan eye study. <i>Ophthalmology</i> , <b>2009</b> , 116, 2119-27	7.3	147
334	Surgical strategies for coexisting glaucoma and cataract: an evidence-based update. <i>Ophthalmology</i> , <b>2002</b> , 109, 1902-13	7.3	146
333	Iris cross-sectional area decreases with pupil dilation and its dynamic behavior is a risk factor in angle closure. <i>Journal of Glaucoma</i> , <b>2009</b> , 18, 173-9	2.1	144
332	Comparative Effectiveness of First-Line Medications for Primary Open-Angle Glaucoma: A Systematic Review and Network Meta-analysis. <i>Ophthalmology</i> , <b>2016</b> , 123, 129-40	7.3	141
331	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> , <b>2018</b> , 102, 575-585	5.5	138
330	Risk assessment in the management of patients with ocular hypertension. <i>American Journal of Ophthalmology</i> , <b>2004</b> , 138, 458-67	4.9	138
329	Imaging of trabeculectomy blebs using anterior segment optical coherence tomography. <i>Ophthalmology</i> , <b>2007</b> , 114, 47-53	7.3	137
328	Laser peripheral iridotomy in primary angle-closure suspects: biometric and gonioscopic outcomes: the Liwan Eye Study. <i>Ophthalmology</i> , <b>2007</b> , 114, 494-500	7.3	136

327	Diabetes, fasting glucose, and the risk of glaucoma: a meta-analysis. <i>Ophthalmology</i> , <b>2015</b> , 122, 72-8	7.3	134
326	A prospective ultrasound biomicroscopy evaluation of changes in anterior segment morphology after laser iridotomy in Asian eyes. <i>Ophthalmology</i> , <b>2003</b> , 110, 630-8	7.3	134
325	Epidemiology of Eye-Related Emergency Department Visits. <i>JAMA Ophthalmology</i> , <b>2016</b> , 134, 312-9	3.9	133
324	An evidence-based assessment of risk factors for the progression of ocular hypertension and glaucoma. <i>American Journal of Ophthalmology</i> , <b>2004</b> , 138, S19-31	4.9	133
323	The Lancet Global Health Commission on Global Eye Health: vision beyond 2020. <i>The Lancet Global Health</i> , <b>2021</b> , 9, e489-e551	13.6	131
322	Novel association of smaller anterior chamber width with angle closure in Singaporeans. <i>Ophthalmology</i> , <b>2010</b> , 117, 1967-73	7.3	127
321	Risk factors for poor adherence to eyedrops in electronically monitored patients with glaucoma. <i>Ophthalmology</i> , <b>2009</b> , 116, 1097-105	7.3	126
320	Glaucoma and mobility performance: the Salisbury Eye Evaluation Project. <i>Ophthalmology</i> , <b>2007</b> , 114, 2232-7	7.3	124
319	Algorithm for interpreting the results of frequency doubling perimetry. <i>American Journal of Ophthalmology</i> , <b>2000</b> , 129, 323-7	4.9	123
318	Prevalence of refractive error among preschool children in an urban population: the Baltimore Pediatric Eye Disease Study. <i>Ophthalmology</i> , <b>2009</b> , 116, 739-46, 746.e1-4	7.3	121
317	Anterior chamber angle assessment techniques. <i>Survey of Ophthalmology</i> , <b>2008</b> , 53, 250-73	6.1	121
316	Agreement among glaucoma specialists in assessing progressive disc changes from photographs in open-angle glaucoma patients. <i>American Journal of Ophthalmology</i> , <b>2009</b> , 147, 39-44.e1	4.9	120
315	Driving cessation and driving limitation in glaucoma: the Salisbury Eye Evaluation Project. <i>Ophthalmology</i> , <b>2009</b> , 116, 1846-53	7.3	113
314	Interventions improve poor adherence with once daily glaucoma medications in electronically monitored patients. <i>Ophthalmology</i> , <b>2009</b> , 116, 2286-93	7.3	113
313	Determinants of angle closure in older Singaporeans. <i>JAMA Ophthalmology</i> , <b>2008</b> , 126, 686-91		113
312	The prevalence of primary angle closure glaucoma in European derived populations: a systematic review. <i>British Journal of Ophthalmology</i> , <b>2012</b> , 96, 1162-7	5.5	112
311	Glaucoma and quality of life: the Salisbury Eye Evaluation. <i>Ophthalmology</i> , <b>2008</b> , 115, 233-8	7.3	112
310	Laser peripheral iridotomy in eyes with narrow drainage angles: ultrasound biomicroscopy outcomes. The Liwan Eye Study. <i>Ophthalmology</i> , <b>2007</b> , 114, 1513-9	7.3	112

309	The prevalence of open-angle glaucoma among blacks and whites 73 years and older: the Salisbury Eye Evaluation Glaucoma Study. <i>JAMA Ophthalmology</i> , <b>2006</b> , 124, 1625-30		111
308	Ultrasonographic biomicroscopy, Scheimpflug photography, and novel provocative tests in contralateral eyes of Chinese patients initially seen with acute angle closure. <i>JAMA Ophthalmology</i> , <b>2003</b> , 121, 633-42		111
307	Prevalence of plateau iris in primary angle closure suspects an ultrasound biomicroscopy study. <i>Ophthalmology</i> , <b>2008</b> , 115, 430-4	7.3	110
306	Pseudoexfoliation in a rural population of southern India: the Aravind Comprehensive Eye Survey. <i>American Journal of Ophthalmology</i> , <b>2003</b> , 135, 830-7	4.9	110
305	Reproducibility of anterior chamber angle measurements obtained with anterior segment optical coherence tomography. <i>Investigative Ophthalmology and Visual Science</i> , <b>2007</b> , 48, 3683-8		109
304	Evaluation of practice patterns for the care of open-angle glaucoma compared with claims data: the Glaucoma Adherence and Persistency Study. <i>Ophthalmology</i> , <b>2007</b> , 114, 1599-606	7.3	109
303	Prevalence of primary open angle glaucoma in a rural adult Chinese population: the Handan eye study <b>2011</b> , 52, 8250-7		106
302	Normal macular thickness measurements using optical coherence tomography in healthy eyes of adult Chinese persons: the Handan Eye Study. <i>Ophthalmology</i> , <b>2010</b> , 117, 1585-94	7.3	99
301	Risk factors associated with childhood strabismus: the multi-ethnic pediatric eye disease and Baltimore pediatric eye disease studies. <i>Ophthalmology</i> , <b>2011</b> , 118, 2251-61	7.3	96
300	Estimating the rate of progressive visual field damage in those with open-angle glaucoma, from cross-sectional data. <i>Investigative Ophthalmology and Visual Science</i> , <b>2008</b> , 49, 66-76		95
299	Long-term outcomes in asians after acute primary angle closure. <i>Ophthalmology</i> , <b>2004</b> , 111, 1464-9	7.3	93
298	Fear of falling and visual field loss from glaucoma. <i>Ophthalmology</i> , <b>2012</b> , 119, 1352-8	7.3	91
297	Prevalence and characteristics of myopic retinopathy in a rural Chinese adult population: the Handan Eye Study. <i>JAMA Ophthalmology</i> , <b>2011</b> , 129, 1199-204		91
296	The prevalence of concurrent hearing and vision impairment in the United States. <i>JAMA Internal Medicine</i> , <b>2013</b> , 173, 312-3	11.5	88
295	Glaucoma and reading speed: the Salisbury Eye Evaluation project. <i>JAMA Ophthalmology</i> , <b>2009</b> , 127, 82-7		88
294	Interventions for angle-closure glaucoma: an evidence-based update. <i>Ophthalmology</i> , <b>2003</b> , 110, 1869-78; quiz 1878-9, 1930	7.3	87
293	Prevalence and characteristics of primary angle-closure diseases in a rural adult Chinese population: the Handan Eye Study <b>2011</b> , 52, 8672-9		85
292	Diagnostic capabilities of frequency-doubling technology, scanning laser polarimetry, and nerve fiber layer photographs to distinguish glaucomatous damage. <i>American Journal of Ophthalmology</i> , <b>2001</b> , 131, 188-97	4.9	84

291	Effect of technique on intraocular pressure after combined cataract and glaucoma surgery: An evidence-based review. <i>Ophthalmology</i> , <b>2002</b> , 109, 2215-24; quiz 2225, 2231	7.3	83
290	High-definition optical coherence tomography imaging of the iridocorneal angle of the eye. <i>JAMA Ophthalmology</i> , <b>2009</b> , 127, 256-60		80
289	Screening for narrow angles in the singapore population: evaluation of new noncontact screening methods. <i>Ophthalmology</i> , <b>2008</b> , 115, 1720-7, 1727.e1-2	7.3	80
288	Laser peripheral iridotomy for the prevention of angle closure: a single-centre, randomised controlled trial. <i>Lancet, The</i> , <b>2019</b> , 393, 1609-1618	4.0	79
287	Risk of elevated intraocular pressure and glaucoma in patients with uveitis: results of the multicenter uveitis steroid treatment trial. <i>Ophthalmology</i> , <b>2013</b> , 120, 1571-9	7.3	79
286	Genome-wide association study and meta-analysis of intraocular pressure. <i>Human Genetics</i> , <b>2014</b> , 133, 41-57	6.3	79
285	Rationale, design, methodology, and baseline data of a population-based study in rural China: the Handan Eye Study. <i>Ophthalmic Epidemiology</i> , <b>2009</b> , 16, 115-27	1.9	79
284	Determinants and heritability of intraocular pressure and cup-to-disc ratio in a defined older population. <i>Ophthalmology</i> , <b>2005</b> , 112, 1186-91	7.3	79
283	Distribution of ocular perfusion pressure and its relationship with open-angle glaucoma: the singapore malay eye study <b>2010</b> , 51, 3399-404		78
282	Prevalence and associations of epiretinal membranes in a rural Chinese adult population: the Handan Eye Study <b>2009</b> , 50, 2018-23		78
281	Real-world assessment of physical activity in glaucoma using an accelerometer. <i>Ophthalmology</i> , <b>2012</b> , 119, 1159-66	7.3	76
280	Association of CAV1/CAV2 genomic variants with primary open-angle glaucoma overall and by gender and pattern of visual field loss. <i>Ophthalmology</i> , <b>2014</b> , 121, 508-16	7.3	73
279	Prevalence of Glaucoma in the United States: The 2005-2008 National Health and Nutrition Examination Survey <b>2016</b> , 57, 2905-2913		73
278	Risk factors for decreased visual acuity in preschool children: the multi-ethnic pediatric eye disease and Baltimore pediatric eye disease studies. <i>Ophthalmology</i> , <b>2011</b> , 118, 2262-73	7.3	72
277	Diabetes eye screening in urban settings serving minority populations: detection of diabetic retinopathy and other ocular findings using telemedicine. <i>JAMA Ophthalmology</i> , <b>2015</b> , 133, 174-81	3.9	71
276	Glaucoma management among individuals enrolled in a single comprehensive insurance plan. <i>Ophthalmology</i> , <b>2005</b> , 112, 1500-4	7.3	69
275	Determinants of anterior chamber depth: the Singapore Chinese Eye Study. <i>Ophthalmology</i> , <b>2012</b> , 119, 1143-50	7.3	67
274	Association of narrow angles with anterior chamber area and volume measured with anterior-segment optical coherence tomography. <i>JAMA Ophthalmology</i> , <b>2011</b> , 129, 569-74		67

273	Changes in anterior segment morphology after laser peripheral iridotomy: an anterior segment optical coherence tomography study. <i>Ophthalmology</i> , <b>2012</b> , 119, 1383-7	7.3	66
272	Gonioscopy in adult Chinese: the Liwan Eye Study. <i>Investigative Ophthalmology and Visual Science</i> , <b>2006</b> , 47, 4772-9		66
271	Change in choroidal thickness and axial length with change in intraocular pressure after trabeculectomy. <i>British Journal of Ophthalmology</i> , <b>2014</b> , 98, 976-9	5.5	65
270	Changes in anterior segment morphology in response to illumination and after laser iridotomy in Asian eyes: an anterior segment OCT study. <i>British Journal of Ophthalmology</i> , <b>2007</b> , 91, 1485-9	5.5	64
269	Age-related eye diseases and visual impairment among U.S. adults. <i>American Journal of Preventive Medicine</i> , <b>2013</b> , 45, 29-35	6.1	63
268	Association of vision loss in glaucoma and age-related macular degeneration with IADL disability <b>2012</b> , 53, 3201-6		63
267	Synthesis of the literature on the effectiveness of regional anesthesia for cataract surgery. <i>Ophthalmology</i> , <b>2001</b> , 108, 519-29	7.3	63
266	Longitudinal changes of angle configuration in primary angle-closure suspects: the Zhongshan Angle-Closure Prevention Trial. <i>Ophthalmology</i> , <b>2014</b> , 121, 1699-1705	7.3	61
265	CDKN2B-AS1 genotype-glaucoma feature correlations in primary open-angle glaucoma patients from the United States. <i>American Journal of Ophthalmology</i> , <b>2013</b> , 155, 342-353.e5	4.9	61
264	Prevalence of decreased visual acuity among preschool-aged children in an American urban population: the Baltimore Pediatric Eye Disease Study, methods, and results. <i>Ophthalmology</i> , <b>2008</b> , 115, 1786-95, 1795.e1-4	7.3	60
263	Determinants of angle width in Chinese Singaporeans. <i>Ophthalmology</i> , <b>2012</b> , 119, 278-82	7.3	58
262	Risk factors for hyperopia and myopia in preschool children the multi-ethnic pediatric eye disease and Baltimore pediatric eye disease studies. <i>Ophthalmology</i> , <b>2011</b> , 118, 1966-73	7.3	58
261	Estimates of Incidence and Prevalence of Visual Impairment, Low Vision, and Blindness in the United States. <i>JAMA Ophthalmology</i> , <b>2018</b> , 136, 12-19	3.9	58
260	Difficulty with out-loud and silent reading in glaucoma <b>2013</b> , 54, 666-72		57
259	Classification algorithms based on anterior segment optical coherence tomography measurements for detection of angle closure. <i>Ophthalmology</i> , <b>2013</b> , 120, 48-54	7.3	56
258	A randomized, clinical trial evaluating ready-made and custom spectacles delivered via a school-based screening program in China. <i>Ophthalmology</i> , <b>2009</b> , 116, 1839-45	7.3	56
257	Changes in angle configuration after phacoemulsification measured by anterior segment optical coherence tomography. <i>Journal of Glaucoma</i> , <b>2008</b> , 17, 455-9	2.1	56
256	A two-site, population-based study of barriers to cataract surgery in rural china <b>2009</b> , 50, 1069-75		55



255	Evidence-based Criteria for Assessment of Visual Field Reliability. <i>Ophthalmology</i> , <b>2017</b> , 124, 1612-1620	7.3	54
254	Cataract after glaucoma filtration surgery. <i>American Journal of Ophthalmology</i> , <b>2003</b> , 135, 231-2	4.9	54
253	Automated telecommunication-based reminders and adherence with once-daily glaucoma medication dosing: the automated dosing reminder study. <i>JAMA Ophthalmology</i> , <b>2014</b> , 132, 845-50	3.9	53
252	Prevalence of nonrefractive visual impairment in US adults and associated risk factors, 1999-2002 and 2005-2008. <i>JAMA - Journal of the American Medical Association</i> , <b>2012</b> , 308, 2361-8	27.4	53
251	Evaluation of ocular surface disease in patients with glaucoma. <i>Ophthalmology</i> , <b>2013</b> , 120, 2241-8	7.3	53
250	The NEIGHBOR consortium primary open-angle glaucoma genome-wide association study: rationale, study design, and clinical variables. <i>Journal of Glaucoma</i> , <b>2013</b> , 22, 517-25	2.1	49
249	The relationship between better-eye and integrated visual field mean deviation and visual disability. <i>Ophthalmology</i> , <b>2013</b> , 120, 2476-2484	7.3	48
248	Comparison of anterior chamber depth measurements using the IOLMaster, scanning peripheral anterior chamber depth analyser, and anterior segment optical coherence tomography. <i>British Journal of Ophthalmology</i> , <b>2007</b> , 91, 1023-6	5.5	48
247	Genome-wide analysis of central corneal thickness in primary open-angle glaucoma cases in the NEIGHBOR and GLAUGEN consortia <b>2012</b> , 53, 4468-74		46
246	Determinants of lens vault and association with narrow angles in patients from Singapore. <i>American Journal of Ophthalmology</i> , <b>2012</b> , 154, 39-46	4.9	46
245	Prevalence of age-related macular degeneration in a rural Chinese population: the Handan Eye Study. <i>Ophthalmology</i> , <b>2011</b> , 118, 1395-401	7.3	46
244	Risk factors for astigmatism in preschool children: the multi-ethnic pediatric eye disease and Baltimore pediatric eye disease studies. <i>Ophthalmology</i> , <b>2011</b> , 118, 1974-81	7.3	46
243	Prevalence and causes of amblyopia in a rural adult population of Chinese the Handan Eye Study. <i>Ophthalmology</i> , <b>2011</b> , 118, 279-83	7.3	45
242	Family history is a strong risk factor for prevalent angle closure in a South Indian population. <i>Ophthalmology</i> , <b>2014</b> , 121, 2091-7	7.3	44
241	Disparities in adult vision health in the United States. <i>American Journal of Ophthalmology</i> , <b>2012</b> , 154, S23-30.e1	4.9	44
240	Assessment of circumferential angle-closure by the iris-trabecular contact index with swept-source optical coherence tomography. <i>Ophthalmology</i> , <b>2013</b> , 120, 2226-31	7.3	44
239	Age and sex variation in angle findings among normal Chinese subjects: a comparison of UBM, Scheimpflug, and gonioscopic assessment of the anterior chamber angle. <i>Journal of Glaucoma</i> , <b>2008</b> , 17, 5-10	2.1	44
238	Angle closure and angle-closure glaucoma: what we are doing now and what we will be doing in the future. <i>Clinical and Experimental Ophthalmology</i> , <b>2012</b> , 40, 381-7	2.4	43



237	Subgrouping of primary angle-closure suspects based on anterior segment optical coherence tomography parameters. <i>Ophthalmology</i> , <b>2013</b> , 120, 2525-2531	7.3	43
236	Electronic monitoring to assess adherence with once-daily glaucoma medications and risk factors for nonadherence: the automated dosing reminder study. <i>JAMA Ophthalmology</i> , <b>2014</b> , 132, 838-44	3.9	43
235	The effectiveness of early lens extraction with intraocular lens implantation for the treatment of primary angle-closure glaucoma (EAGLE): study protocol for a randomized controlled trial. <i>Trials</i> , <b>2011</b> , 12, 133	2.8	43
234	Assessment of trabecular meshwork width using swept source optical coherence tomography. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2013</b> , 251, 1587-92	3.8	41
233	Special Commentary: Supporting Innovation for Safe and Effective Minimally Invasive Glaucoma Surgery: Summary of a Joint Meeting of the American Glaucoma Society and the Food and Drug Administration, Washington, DC, February 26, 2014. <i>Ophthalmology</i> , <b>2015</b> , 122, 1795-801	7.3	40
232	Risk factors for diabetic retinopathy in a rural Chinese population with type 2 diabetes: the Handan Eye Study. <i>Acta Ophthalmologica</i> , <b>2011</b> , 89, e336-43	3.7	40
231	The TRAVATAN Dosing Aid accurately records when drops are taken. <i>American Journal of Ophthalmology</i> , <b>2007</b> , 143, 699-701	4.9	40
230	Diabetes, Triglyceride Levels, and Other Risk Factors for Glaucoma in the National Health and Nutrition Examination Survey 2005-2008 <b>2016</b> , 57, 2152-7		40
229	Multifocal versus monofocal intraocular lenses for age-related cataract patients: a system review and meta-analysis based on randomized controlled trials. <i>Survey of Ophthalmology</i> , <b>2019</b> , 64, 647-658	6.1	39
228	Driving patterns in older adults with glaucoma. <i>BMC Ophthalmology</i> , <b>2013</b> , 13, 4	2.3	39
227	The Icare HOME (TA022) Study: Performance of an Intraocular Pressure Measuring Device for Self-Tonometry by Glaucoma Patients. <i>Ophthalmology</i> , <b>2016</b> , 123, 1675-1684	7.3	39
226	Variations in iris volume with physiologic mydriasis in subtypes of primary angle closure glaucoma <b>2013</b> , 54, 708-13		38
225	Long-term outcomes in fellow eyes after acute primary angle closure in the contralateral eye. <i>Ophthalmology</i> , <b>2006</b> , 113, 1087-91	7.3	37
224	A randomized trial of visual impairment interventions for nursing home residents: study design, baseline characteristics and visual loss. <i>Ophthalmic Epidemiology</i> , <b>2003</b> , 10, 193-209	1.9	37
223	Undercorrected refractive error in Singaporean Chinese adults: the Tanjong Pagar survey. <i>Ophthalmology</i> , <b>2004</b> , 111, 2168-74	7.3	37
222	Doctor-patient communication in glaucoma care: analysis of videotaped encounters in community-based office practice. <i>Ophthalmology</i> , <b>2009</b> , 116, 2277-85.e1-3	7.3	36
221	Anterior segment optical coherence tomography imaging of trabeculectomy blebs before and after laser suture lysis. <i>American Journal of Ophthalmology</i> , <b>2007</b> , 143, 873-5	4.9	36
220	Outcomes of surgical bleb revision for complications of trabeculectomy. <i>Ophthalmology</i> , <b>2009</b> , 116, 1713-8	7.3	35

219	Test-retest variability in structural and functional parameters of glaucoma damage in the glaucoma imaging longitudinal study. <i>Journal of Glaucoma</i> , <b>2006</b> , 15, 152-7	2.1	35
218	Poor uptake of cataract surgery in nursing home residents: the Salisbury Eye Evaluation in Nursing Home Groups study. <i>JAMA Ophthalmology</i> , <b>2005</b> , 123, 1581-7		35
217	Swept source optical coherence tomography measurement of the iris-trabecular contact (ITC) index: a new parameter for angle closure. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2013</b> , 251, 1205-11	3.8	34
216	Accuracy of pupil assessment for the detection of glaucoma: a systematic review and meta-analysis. <i>Ophthalmology</i> , <b>2013</b> , 120, 2217-25	7.3	34
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208	A population-based assessment of 24-hour intraocular pressure among subjects with primary open-angle glaucoma: the handan eye study <b>2011</b> , 52, 7817-21		32
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