

Alan L Robin

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

174
papers

8,289
citations

41
h-index

88
g-index

180
ext. papers

10,390
ext. citations

4.2
avg. IF

5.64
L-index

#	Paper	IF	Citations
174	Global causes of blindness and distance vision impairment 1990-2020: a systematic review and meta-analysis. <i>The Lancet Global Health</i> , 2017 , 5, e1221-e1234	13.6	1218
173	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> , 2017 , 5, e888-e897	13.6	953
172	Glaucoma in a rural population of southern India: the Aravind comprehensive eye survey. <i>Ophthalmology</i> , 2003 , 110, 1484-90	7.3	290
171	Causes of blindness and vision impairment in 2020 and trends over 30 years, and prevalence of avoidable blindness in relation to VISION 2020: the Right to Sight: an analysis for the Global Burden of Disease Study. <i>The Lancet Global Health</i> , 2021 , 9, e144-e160	13.6	253
170	Adherence in glaucoma: objective measurements of once-daily and adjunctive medication use. <i>American Journal of Ophthalmology</i> , 2007 , 144, 533-40	4.9	245
169	Utilization of various glaucoma surgeries and procedures in Medicare beneficiaries from 1995 to 2004. <i>Ophthalmology</i> , 2007 , 114, 2265-70	7.3	228
168	Patient-reported behavior and problems in using glaucoma medications. <i>Ophthalmology</i> , 2006 , 113, 431-63	7.3	195
167	The Most Common Barriers to Glaucoma Medication Adherence: A Cross-Sectional Survey. <i>Ophthalmology</i> , 2015 , 122, 1308-16	7.3	193
166	The relationship between glaucoma medication adherence, eye drop technique, and visual field defect severity. <i>Ophthalmology</i> , 2011 , 118, 2398-402	7.3	192
165	Does adjunctive glaucoma therapy affect adherence to the initial primary therapy?. <i>Ophthalmology</i> , 2005 , 112, 863-8	7.3	168
164	Copy number variations on chromosome 12q14 in patients with normal tension glaucoma. <i>Human Molecular Genetics</i> , 2011 , 20, 2482-94	5.6	163
163	Use of Various Glaucoma Surgeries and Procedures in Medicare Beneficiaries from 1994 to 2012. <i>Ophthalmology</i> , 2015 , 122, 1615-24	7.3	150
162	Blindness and vision impairment in a rural south Indian population: the Aravind Comprehensive Eye Survey. <i>Ophthalmology</i> , 2003 , 110, 1491-8	7.3	147
161	An objective evaluation of eyedrop instillation in patients with glaucoma. <i>JAMA Ophthalmology</i> , 2009 , 127, 732-6		139
160	Algorithm for interpreting the results of frequency doubling perimetry. <i>American Journal of Ophthalmology</i> , 2000 , 129, 323-7	4.9	123
159	Trends in prevalence of blindness and distance and near vision impairment over 30 years: an analysis for the Global Burden of Disease Study. <i>The Lancet Global Health</i> , 2021 , 9, e130-e143	13.6	122
158	Prevalence of vitreoretinal disorders in a rural population of southern India: the Aravind Comprehensive Eye Study. <i>JAMA Ophthalmology</i> , 2004 , 122, 581-6		115

157	Pseudoexfoliation in a rural population of southern India: the Aravind Comprehensive Eye Survey. <i>American Journal of Ophthalmology</i> , 2003 , 135, 830-7	4.9	110
156	A long-term dose-response study of mitomycin in glaucoma filtration surgery. <i>JAMA Ophthalmology</i> , 1997 , 115, 969-74		102
155	Increased intraocular pressure in the immediate postoperative period after extracapsular cataract extraction. <i>American Journal of Ophthalmology</i> , 1988 , 105, 466-9	4.9	86
154	Utilisation of eye care services in rural south India: the Aravind Comprehensive Eye Survey. <i>British Journal of Ophthalmology</i> , 2004 , 88, 1237-41	5.5	82
153	Compliance and adherence in glaucoma management. <i>Indian Journal of Ophthalmology</i> , 2011 , 59 Suppl, S93-6	1.6	74
152	Relationship between vision impairment and eye disease to vision-specific quality of life and function in rural India: the Aravind Comprehensive Eye Survey. <i>Investigative Ophthalmology and Visual Science</i> , 2005 , 46, 2308-12		72
151	Use of retinal procedures in medicare beneficiaries from 1997 to 2007. <i>JAMA Ophthalmology</i> , 2010 , 128, 1335-40		70
150	An analysis of visual acuity, visual fields, and disk cupping in childhood glaucoma. <i>American Journal of Ophthalmology</i> , 1979 , 88, 847-58	4.9	70
149	Lens opacities in a rural population of southern India: the Aravind Comprehensive Eye Study. <i>Investigative Ophthalmology and Visual Science</i> , 2003 , 44, 4639-43		69
148	Duplication of TBK1 Stimulates Autophagy in iPSC-derived Retinal Cells from a Patient with Normal Tension Glaucoma. <i>Journal of Stem Cell Research & Therapy</i> , 2014 , 3, 161	1	68
147	Videotaped evaluation of eyedrop instillation in glaucoma patients with visual impairment or moderate to severe visual field loss. <i>Ophthalmology</i> , 2010 , 117, 2345-52	7.3	68
146	Cataract surgery and environmental sustainability: Waste and lifecycle assessment of phacoemulsification at a private healthcare facility. <i>Journal of Cataract and Refractive Surgery</i> , 2017 , 43, 1391-1398	2.3	67
145	Ophthalmologist-patient communication, self-efficacy, and glaucoma medication adherence. <i>Ophthalmology</i> , 2015 , 122, 748-54	7.3	63
144	Risk factors for age related cataract in a rural population of southern India: the Aravind Comprehensive Eye Study. <i>British Journal of Ophthalmology</i> , 2004 , 88, 989-94	5.5	60
143	Confirmation of TBK1 duplication in normal tension glaucoma. <i>Experimental Eye Research</i> , 2012 , 96, 178-80		58
142	Latanoprost treatment for glaucoma: effects of treating for 1 year and of switching from timolol. United States Latanoprost Study Group. <i>American Journal of Ophthalmology</i> , 1998 , 126, 390-9	4.9	58
141	TBK1 gene duplication and normal-tension glaucoma. <i>JAMA Ophthalmology</i> , 2014 , 132, 544-8	3.9	57
140	A video study of drop instillation in both glaucoma and retina patients with visual impairment. <i>American Journal of Ophthalmology</i> , 2011 , 152, 982-8	4.9	54

139	Patient preferences for eye drop characteristics: a willingness-to-pay analysis. <i>JAMA Ophthalmology</i> , 2003 , 121, 540-6		52
138	Influence of parental health literacy and dosing responsibility on pediatric glaucoma medication adherence. <i>JAMA Ophthalmology</i> , 2012 , 130, 306-11		49
137	New developments in the drug treatment of glaucoma. <i>Drugs</i> , 1991 , 41, 514-32	12.1	49
136	Performance of an iPad Application to Detect Moderate and Advanced Visual Field Loss in Nepal. <i>American Journal of Ophthalmology</i> , 2017 , 182, 147-154	4.9	48
135	Predictors of and barriers associated with poor follow-up in patients with glaucoma in South India. <i>JAMA Ophthalmology</i> , 2008 , 126, 1448-54		47
134	Female reproductive factors and eye disease in a rural South Indian population: the Aravind Comprehensive Eye Survey. <i>Investigative Ophthalmology and Visual Science</i> , 2004 , 45, 4273-6		43
133	An evaluation of how glaucoma patients use topical medications: a pilot study. <i>Transactions of the American Ophthalmological Society</i> , 2007 , 105, 29-33; discussion 33-5		41
132	Update on prostaglandin analogs. <i>Current Opinion in Ophthalmology</i> , 2003 , 14, 65-9	5.1	40
131	A limited comparison of apraclonidine's dose response in subjects with normal or increased intraocular pressure. <i>American Journal of Ophthalmology</i> , 1989 , 108, 230-7	4.9	40
130	Netarsudil/Latanoprost Fixed-Dose Combination for Elevated Intraocular Pressure: Three-Month Data from a Randomized Phase 3 Trial. <i>American Journal of Ophthalmology</i> , 2019 , 207, 248-257	4.9	39
129	Adjunctive glaucoma therapy use associated with travoprost, bimatoprost, and latanoprost. <i>Current Medical Research and Opinion</i> , 2006 , 22, 971-6	2.5	38
128	Self-reported prevalence and factors associated with nonadherence with glaucoma medications in veteran outpatients. <i>American Journal of Geriatric Pharmacotherapy</i> , 2009 , 7, 67-73		37
127	Argon laser trabeculoplasty in younger patients with primary open-angle glaucoma. <i>American Journal of Ophthalmology</i> , 1984 , 97, 292-5	4.9	37
126	Carbon footprint and cost-effectiveness of cataract surgery. <i>Current Opinion in Ophthalmology</i> , 2016 , 27, 82-8	5.1	37
125	Corneal endothelial changes after argon-laser iridotomy and panretinal photocoagulation. <i>American Journal of Ophthalmology</i> , 1982 , 93, 473-81	4.9	36
124	Adherence to Fixed-Combination Versus Unfixed Travoprost 0.004%/Timolol 0.5% for Glaucoma or Ocular Hypertension: A Randomized Trial. <i>American Journal of Ophthalmology</i> , 2017 , 176, 61-69	4.9	35
123	Ocular trauma in a rural south Indian population: the Aravind Comprehensive Eye Survey. <i>Ophthalmology</i> , 2004 , 111, 1778-81	7.3	34
122	Development of an instrument to measure glaucoma medication self-efficacy and outcome expectations. <i>Eye</i> , 2010 , 24, 624-31	4.4	33

121	Hypotony and choroidal detachment as late complications of trabeculectomy. <i>American Journal of Ophthalmology</i> , 1987 , 103, 685-8	4.9	33
120	Helicobacter pylori IgG antibodies in aqueous humor and serum of subjects with primary open angle and pseudo-exfoliation glaucoma in a South Indian population. <i>Journal of Glaucoma</i> , 2008 , 17, 605-10	2.1	31
119	Patient-reported barriers to glaucoma medication access, use, and adherence in southern India. <i>Indian Journal of Ophthalmology</i> , 2009 , 57, 63-8	1.6	31
118	Ocular pharmacology. <i>Journal of Clinical Pharmacology</i> , 2016 , 56, 517-27	2.9	30
117	Validation of a short version of the glaucoma medication self-efficacy questionnaire. <i>British Journal of Ophthalmology</i> , 2012 , 96, 258-62	5.5	29
116	Evaluation of Medicare costs of endophthalmitis among patients after cataract surgery. <i>Ophthalmology</i> , 2007 , 114, 1094-9	7.3	29
115	Recurrence of macular corneal dystrophy after lamellar keratoplasty. <i>American Journal of Ophthalmology</i> , 1977 , 84, 457-61	4.9	29
114	Trends in annual medicare expenditures for glaucoma surgical procedures from 1997 to 2006. <i>JAMA Ophthalmology</i> , 2009 , 127, 900-5		28
113	Short-term efficacy of apraclonidine hydrochloride added to maximum-tolerated medical therapy for glaucoma. Apraclonidine Maximum-Tolerated Medical Therapy Study Group. <i>American Journal of Ophthalmology</i> , 1995 , 120, 423-32	4.9	28
112	Population-based prevalence of uveitis in Southern India. <i>British Journal of Ophthalmology</i> , 2011 , 95, 463-7	5.5	27
111	Betaxolol hydrochloride ophthalmic suspension 0.25% and timolol gel-forming solution 0.25% and 0.5% in pediatric glaucoma: a randomized clinical trial. <i>Journal of AAPOS</i> , 2009 , 13, 384-90	1.3	27
110	How glaucoma patient characteristics, self-efficacy and patient-provider communication are associated with eye drop technique. <i>International Journal of Pharmacy Practice</i> , 2016 , 24, 78-85	1.7	27
109	Rho-Associated Kinase Inhibitors: Evolving Strategies in Glaucoma Treatment. <i>Drugs</i> , 2019 , 79, 1031-1036	6.1	26
108	New classes of glaucoma medications. <i>Current Opinion in Ophthalmology</i> , 2017 , 28, 161-168	5.1	24
107	Accuracy of Patient-reported Adherence to Glaucoma Medications on a Visual Analog Scale Compared With Electronic Monitors. <i>Clinical Therapeutics</i> , 2015 , 37, 1975-85	3.5	24
106	Effect of selected antihypertensives, antidiabetics, statins and diuretics on adjunctive medical treatment of glaucoma: a population based study. <i>Current Medical Research and Opinion</i> , 2009 , 25, 1879-88	2.5	24
105	Patient race, reported problems in using glaucoma medications, and adherence. <i>ISRN Ophthalmology</i> , 2012 , 2012, 902819		24
104	Anterior juxtasclear delivery of anecortave acetate in eyes with primary open-angle glaucoma: a pilot investigation. <i>American Journal of Ophthalmology</i> , 2009 , 147, 45-50.e2	4.9	24

103	Reduction of intraocular pressure with anecortave acetate in eyes with ocular steroid injection-related glaucoma. <i>JAMA Ophthalmology</i> , 2009 , 127, 173-8		24
102	Latanoprost in Glaucoma Associated with Sturge-Weber Syndrome. <i>Journal of Glaucoma</i> , 1999 , 8, 199-203		24
101	Determinants of Self-Reported Barriers to Glaucoma Medicine Administration and Adherence: A Multisite Study. <i>Annals of Pharmacotherapy</i> , 2014 , 48, 856-862	2.9	23
100	The utilization of eye care services by persons with glaucoma in rural south India. <i>Transactions of the American Ophthalmological Society</i> , 2004 , 102, 47-54; discussion 54-5		23
99	Predictors of Photographic Quality with a Handheld Nonmydriatic Fundus Camera Used for Screening of Vision-Threatening Diabetic Retinopathy. <i>Ophthalmologica</i> , 2017 , 238, 89-99	3.7	22
98	Intraocular Pressure Reduction after Phacoemulsification versus Manual Small-Incision Cataract Surgery: A Randomized Controlled Trial. <i>Ophthalmology</i> , 2016 , 123, 1695-1703	7.3	21
97	A Sustainable Model For Delivering High-Quality, Efficient Cataract Surgery In Southern India. <i>Health Affairs</i> , 2016 , 35, 1783-1790	7	20
96	The influence of disease severity on quality of eye-drop administration in patients with glaucoma or ocular hypertension. <i>British Journal of Ophthalmology</i> , 2009 , 93, 700-1	5.5	19
95	Efficacy of brinzolamide and levobetaxolol in pediatric glaucomas: a randomized clinical trial. <i>Journal of AAPOS</i> , 2008 , 12, 239-246.e3	1.3	19
94	Systematic Review of Educational Interventions to Improve Glaucoma Medication Adherence: an update in 2015. <i>Expert Review of Ophthalmology</i> , 2016 , 11, 5-20	1.5	19
93	Glaucoma Screening in Nepal: Cup-to-Disc Estimate With Standard Mydriatic Fundus Camera Compared to Portable Nonmydriatic Camera. <i>American Journal of Ophthalmology</i> , 2017 , 182, 99-106	4.9	18
92	Glaucoma surgery treatment patterns of ASCRS members--2000 survey. <i>Journal of Cataract and Refractive Surgery</i> , 2001 , 27, 1864-71	2.3	18
91	Intermediate-Term Outcomes of an Affordable Aqueous Drainage Implant in Adults with Refractory Glaucoma. <i>Ophthalmology Glaucoma</i> , 2019 , 2, 258-266	2.2	17
90	First-year treatment patterns among new initiators of topical prostaglandin analogs. <i>Current Medical Research and Opinion</i> , 2009 , 25, 851-8	2.5	17
89	Potential Limitations of E-mail and Text Messaging in Improving Adherence in Glaucoma and Ocular Hypertension. <i>Journal of Glaucoma</i> , 2015 , 24, e95-102	2.1	15
88	The role of alpha-agonists in glaucoma therapy. <i>Current Opinion in Ophthalmology</i> , 1997 , 8, 42-9	5.1	15
87	Medical treatment patterns of ASCRS members for primary open-angle glaucoma--1998 survey. <i>Journal of Cataract and Refractive Surgery</i> , 1999 , 25, 118-27	2.3	15
86	A Worldwide Price Comparison of Glaucoma Medications, Laser Trabeculoplasty, and Trabeculectomy Surgery. <i>JAMA Ophthalmology</i> , 2018 , 136, 1271-1279	3.9	15

85	Association of Pseudoexfoliation With Systemic Vascular Diseases in a South Indian Population. <i>JAMA Ophthalmology</i> , 2017 , 135, 348-354	3.9	14
84	Refractive error in underserved adults: causes and potential solutions. <i>Current Opinion in Ophthalmology</i> , 2017 , 28, 299-304	5.1	14
83	Glaucoma patient expression of medication problems and nonadherence. <i>Optometry and Vision Science</i> , 2015 , 92, 537-43	2.1	14
82	TBK1 and flanking genes in human retina. <i>Ophthalmic Genetics</i> , 2014 , 35, 35-40	1.2	14
81	Reformulation and drop size of apraclonidine hydrochloride. <i>American Journal of Ophthalmology</i> , 1992 , 113, 154-60	4.9	14
80	Caregiver Burden in Primary Congenital Glaucoma. <i>American Journal of Ophthalmology</i> , 2019 , 205, 106-114	4.9	13
79	New pharmacotherapy for the treatment of glaucoma. <i>Expert Opinion on Pharmacotherapy</i> , 2017 , 18, 1939-1946	4	13
78	Systemic medications and glaucoma patients. <i>Ophthalmology</i> , 2005 , 112, 1849	7.3	13
77	The influence of iris pigmentation on the miotic effect of thymoxamine. <i>American Journal of Ophthalmology</i> , 1991 , 111, 351-5	4.9	13
76	Projected impact of travoprost versus both timolol and latanoprost on visual field deficit progression and costs among black glaucoma subjects. <i>Transactions of the American Ophthalmological Society</i> , 2002 , 100, 109-17; discussion 117-8		13
75	The Impact of COVID-19 on Individuals Across the Spectrum of Visual Impairment. <i>American Journal of Ophthalmology</i> , 2021 , 227, 53-65	4.9	13
74	Communication Predicts Medication Self-Efficacy in Glaucoma Patients. <i>Optometry and Vision Science</i> , 2016 , 93, 731-7	2.1	13
73	Patient-Physician Communication on Medication Cost during Glaucoma Visits. <i>Optometry and Vision Science</i> , 2017 , 94, 1095-1101	2.1	12
72	Provider Education about Glaucoma and Glaucoma Medications during Videotaped Medical Visits. <i>Journal of Ophthalmology</i> , 2014 , 2014, 238939	2	12
71	The ocular hypertension treatment study: intraocular pressure lowering prevents the development of glaucoma, but does that mean we should treat before the onset of disease?. <i>JAMA Ophthalmology</i> , 2004 , 122, 376-8		12
70	New medical treatments for glaucoma. <i>International Ophthalmology Clinics</i> , 1993 , 33, 183-202	1.7	12
69	Patient question-asking about glaucoma and glaucoma medications during videotaped medical visits. <i>Health Communication</i> , 2015 , 30, 660-8	3.2	11
68	Effectiveness of Glaucoma Counseling on Rates of Follow-up and Glaucoma Knowledge in a South Indian Population. <i>American Journal of Ophthalmology</i> , 2016 , 163, 180-189.e4	4.9	11

67	The Effect of Counseling on Cataract Patient Knowledge, Decisional Conflict, and Satisfaction. <i>Ophthalmic Epidemiology</i> , 2015 , 22, 387-93	1.9	11
66	Tank-Binding Kinase 1 () Gene and Open-Angle Glaucomas (An American Ophthalmological Society Thesis). <i>Transactions of the American Ophthalmological Society</i> , 2016 , 114, T6		11
65	Intermediate-term outcomes of Aurolab aqueous drainage implant in refractory paediatric glaucoma. <i>British Journal of Ophthalmology</i> , 2020 , 104, 962-966	5.5	11
64	Waste generated during glaucoma surgery: A comparison of two global facilities. <i>American Journal of Ophthalmology Case Reports</i> , 2018 , 12, 87-90	1.3	11
63	The utility of relative afferent pupillary defect as a screening tool for glaucoma: prospective examination of a large population-based study in a south Indian population. <i>British Journal of Ophthalmology</i> , 2011 , 95, 1203-6	5.5	10
62	Preferences for eye drop characteristics among glaucoma specialists: a willingness-to-pay analysis. <i>Journal of Glaucoma</i> , 2005 , 14, 151-6	2.1	10
61	Glaucoma laser treatment parameters and practices of ASCRS members--1999 survey. American Society of Cataract and Refractive Surgery. <i>Journal of Cataract and Refractive Surgery</i> , 2000 , 26, 755-65	2.3	10
60	Selectivity of site of action and systemic effects of topical alpha agonists. <i>Current Opinion in Ophthalmology</i> , 1998 , 9, 30-3	5.1	10
59	The Effect of Eye Drop Technique Education in Patients With Glaucoma. <i>Health Communication</i> , 2016 , 31, 1036-42	3.2	10
58	First-year treatment costs among new initiators of topical prostaglandin analogs. <i>Clinical Ophthalmology</i> , 2009 , 3, 637-44	2.5	9
57	Estimated first-year costs of prostaglandin analogs with/without adjunctive therapy for glaucoma management: a United States perspective. <i>Current Medical Research and Opinion</i> , 2007 , 23, 2867-75	2.5	9
56	A randomized controlled trial of an online educational video intervention to improve glaucoma eye drop technique. <i>Patient Education and Counseling</i> , 2019 , 102, 937-943	3.1	9
55	Access to and Experiences with, e-Health Technology Among Glaucoma Patients and Their Relationship with Medication Adherence. <i>Telemedicine Journal and E-Health</i> , 2018 , 24, 1026-1035	5.9	9
54	Exploring the influence of patient-provider communication on intraocular pressure in glaucoma patients. <i>Patient Education and Counseling</i> , 2015 , 98, 1558-1558	3.1	8
53	Medication adherence in patients with ocular hypertension or glaucoma. <i>Expert Review of Ophthalmology</i> , 2019 , 14, 199-210	1.5	8
52	The Aravind Pseudoexfoliation Study: Surgical and First-Year Postoperative Results in Eyes without Phacodonesis and Nonmiotic Pupils. <i>Ophthalmology</i> , 2019 , 126, 362-371	7.3	8
51	Identification of proteins that interact with TANK binding kinase 1 and testing for mutations associated with glaucoma. <i>Current Eye Research</i> , 2013 , 38, 310-5	2.9	7
50	A double-masked, randomized, parallel comparison of a fixed combination of bimatoprost 0.03%/timolol 0.5% with non-fixed combination use in patients with glaucoma or ocular hypertension. <i>European Journal of Ophthalmology</i> , 2007 , 17, 685-6; author reply 686-7	1.9	7

49	Medical management of acute postoperative intraocular pressure rises associated with anterior segment ophthalmic laser surgery. <i>International Ophthalmology Clinics</i> , 1990 , 30, 102-10	1.7	7
48	Glaucoma patient-provider communication about vision quality-of-life. <i>Patient Education and Counseling</i> , 2017 , 100, 703-709	3.1	6
47	African American Patient Preferences for Glaucoma Education. <i>Optometry and Vision Science</i> , 2017 , 94, 482-486	2.1	6
46	Gaps in Glaucoma care: A systematic review of monoscopic disc photos to screen for glaucoma. <i>Expert Review of Ophthalmology</i> , 2014 , 9, 467-474	1.5	6
45	First-year treatment costs among new initiators of topical prostaglandin analog identified from November 2007 through April 2008. <i>Current Medical Research and Opinion</i> , 2010 , 26, 2769-77	2.5	6
44	Travoprost versus latanoprost combinations in glaucoma: economic evaluation based on visual field deficit progression. <i>Current Medical Research and Opinion</i> , 2006 , 22, 1737-43	2.5	6
43	Provider use of collaborative goal setting with glaucoma patients. <i>Optometry and Vision Science</i> , 2014 , 91, 549-55	2.1	5
42	Treatment of steroid-induced elevated intraocular pressure with anecortave acetate: a randomized clinical trial. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2012 , 28, 559-65	2.6	5
41	Phenotypic variability of pigment dispersion syndrome in children. <i>JAMA Ophthalmology</i> , 2007 , 125, 136-8		5
40	Assessment of the Impact of an Endpoint Committee in the Ocular Hypertension Treatment Study. <i>American Journal of Ophthalmology</i> , 2019 , 199, 193-199	4.9	5
39	Genomic Organization of TBK1 Copy Number Variations in Glaucoma Patients. <i>Journal of Glaucoma</i> , 2017 , 26, 1063-1067	2.1	4
38	Glaucoma patient receipt of information and instruction on how to use their eye drops. <i>International Journal of Pharmacy Practice</i> , 2010 , 16, 35-40	1.7	4
37	A six-month randomized clinical trial comparing the IOP-lowering efficacy of bimatoprost and latanoprost in patients with ocular hypertension or glaucoma. <i>American Journal of Ophthalmology</i> , 2003 , 135, 921-2; author reply 922-3	4.9	4
36	Current and emerging fixed combination therapies in glaucoma: a safety and tolerability review. <i>Expert Opinion on Drug Safety</i> , 2020 , 19, 1445-1460	4.1	4
35	Pediatric glaucoma medical therapy: who more accurately reports medication adherence, the caregiver or the child?. <i>Clinical Ophthalmology</i> , 2015 , 9, 2209-12	2.5	3
34	Mitomycin C-Augmented Trabeculectomy Combined With Single-Site Manual Small-Incision Cataract Surgery Through a Tunnel Flap Technique. <i>Asia-Pacific Journal of Ophthalmology</i> , 2012 , 1, 142-6 ³⁻⁵		3
33	Outcomes of Glaucoma Drainage Device Implantation and Trabeculectomy With Mitomycin C in Glaucoma Secondary to Aniridia. <i>American Journal of Ophthalmology</i> , 2021 , 227, 173-181	4.9	3
32	Glaucoma Patient Preferences for Video Education on Eye Drop Technique. <i>Optometry and Vision Science</i> , 2019 , 96, 325-330	2.1	3

31	Clinical and genetic characterization of a large primary open angle glaucoma pedigree. <i>Ophthalmic Genetics</i> , 2017 , 38, 222-225	1.2	2
30	A Pilot Study on the Effects of Physician Gaze on Patient Satisfaction in the Setting of Electronic Health Records. <i>Journal of Academic Ophthalmology (2017)</i> , 2019 , 11, e24-e29	0.7	2
29	Nonmedical Out-of-Pocket Patient and Companion Expenditures Associated With Glaucoma Care. <i>Journal of Glaucoma</i> , 2017 , 26, 343-348	2.1	2
28	Argon laser iridocorneal adhesiolysis. <i>American Journal of Ophthalmology</i> , 1985 , 100, 330-1	4.9	2
27	Argon Laser Trabeculoplasty Medical Therapy to Prevent the Intraocular Pressure Rise Associated With Argon Laser Trabeculoplasty. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 1991 , 22, 31-37	1.4	2
26	The Aravind Pseudoexfoliation Study: 5-Year Postoperative Results. The Effect of Intraocular Lens Choice and Capsular Tension Rings. <i>American Journal of Ophthalmology</i> , 2020 , 219, 253-260	4.9	2
25	Public Health Policy Lessons From Oklahoma. <i>JAMA Ophthalmology</i> , 2016 , 134, 1102-1103	3.9	2
24	Glaucoma-Associated Visual Task Performance and Vision-Related Quality of Life in South India. <i>Ophthalmology Glaucoma</i> , 2019 , 2, 357-363	2.2	2
23	Comparison of outcomes between Aurolab aqueous drainage implant placed in the superotemporal versus inferonasal quadrant. <i>British Journal of Ophthalmology</i> , 2021 , 105, 521-525	5.5	2
22	Ocular Hypotensive Medications 2015 , 521-524		1
21	Evaluating adherence to ocular hypotensives using the Travatan dosing aid. <i>Clinical Optometry</i> , 2012 , 1	2	1
20	Glaucoma clinical trials. <i>Ophthalmology</i> , 2010 , 117, 397.e1-2	7.3	1
19	Changing operating room practices: the effect on postoperative endophthalmitis rates following cataract surgery.. <i>British Journal of Ophthalmology</i> , 2022 ,	5.5	1
18	Incidence and Outcomes of Suprachoroidal Hemorrhage Following Aurolab Aqueous Drainage Implant in Adult and Pediatric Glaucoma. <i>Journal of Glaucoma</i> , 2021 , 30, 497-501	2.1	1
17	The Utility of Routine Fundus Photography Screening for Posterior Segment Disease: A Stepped-wedge, Cluster-randomized Trial in South India. <i>Ophthalmology</i> , 2021 , 128, 1060-1069	7.3	1
16	Surgical Outcomes of Superotemporal Versus Inferonasal Placement of Aurolab Aqueous Drainage Implant in Refractory Pediatric Glaucoma. <i>American Journal of Ophthalmology</i> , 2021 , 224, 102-111	4.9	1
15	Letter to the Editor: Glaucoma Surgery During the COVID-19 Pandemic in Italy: How Novel Coronavirus Has Changed the Surgical Management of Glaucoma Patients. <i>Journal of Glaucoma</i> , 2021 , 30, e187-e188	2.1	1
14	Compliance and Adherence: Lifelong Therapy for Glaucoma 2010 , 651-656		1

13	Anecortave Acetate: A New Approach for the Medical Treatment of Glaucoma 2010 , 989-993		1
12	Long-Term Follow-Up of Normal Tension Glaucoma Patients With TBK1 Gene Mutations in One Large Pedigree. <i>American Journal of Ophthalmology</i> , 2020 , 214, 52-62	4.9	0
11	Increasing Engagement of African American Patients with Glaucoma during Medical Encounters: Creation of a Pre-visit Video. <i>Optometry and Vision Science</i> , 2020 , 97, 503-508	2.1	0
10	A Videographic Evaluation of Eyedrop Administration by Ophthalmic Technicians. <i>Ophthalmology</i> , 2021 , 128, 796-798	7.3	0
9	Combating Cataract Blindness. <i>JAMA Ophthalmology</i> , 2017 , 135, 94-95	3.9	
8	Collaboration Is Needed to Improve the Quality of Eye Care and Eliminate Inequities. <i>JAMA Ophthalmology</i> , 2018 , 136, 1234-1235	3.9	
7	Re: Haripriya et al.: Long-term posterior capsule opacification reduction with square-edge polymethylmethacrylate intraocular lens: randomized controlled study (<i>Ophthalmology</i> . 2017;124:295-302). <i>Ophthalmology</i> , 2017 , 124, e60-e61	7.3	
6	Practical Application of Glaucoma Care in Different Societies 2015 , 30-39		
5	The Madurai Intraocular Lens Study I-III. <i>American Journal of Ophthalmology</i> , 1999 , 127, 110-1	4.9	
4	Disk Cupping in Childhood Glaucoma: Reply. <i>American Journal of Ophthalmology</i> , 1980 , 89, 310-311	4.9	
3	Argon Laser Trabeculoplasty: Its Effect on Medical Control of Open-Angle Glaucoma. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 1982 , 13, 637-643	1.4	
2	Managing Cataract and Glaucoma in the Developing World [Manual Small Incision Cataract Surgery (MSICS) Combined with Trabeculectomy 2009 , 73-82		
1	Reply to Comment on: The Impact of COVID-19 on Individuals Across the Spectrum of Visual Impairment. <i>American Journal of Ophthalmology</i> , 2021 , 230, 166	4.9	