Treatment Outcomes in the Tube Versus Trabeculecton Follow-up

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Citation Report

#	Article	IF	CITATIONS
1	One Year of Glaucoma Research in Review. Asia-Pacific Journal of Ophthalmology, 2012, 1, 364-373.	1.3	0
2	Medical versus surgical interventions for open angle glaucoma. The Cochrane Library, 2012, , CD004399.	1.5	118
3	Postoperative Complications in the Tube Versus Trabeculectomy (TVT) Study During Five Years of Follow-up. American Journal of Ophthalmology, 2012, 153, 804-814.e1.	1.7	678
4	Glaucoma Filtration Surgery: Trabeculectomy or Tube Shunt?. American Journal of Ophthalmology, 2012, 153, 787-788.	1.7	6
5	Artificial drainage devices for glaucoma surgery: an overview. Nepalese Journal of Ophthalmology, 2012, 4, 295-302.	0.1	9
9	Ophthalmologic Applications: Glaucoma Drains and Implants. , 2013, , 940-946.		O
10	Trabectome surgery for primary and secondary open angle glaucomas. Graefe's Archive for Clinical and Experimental Ophthalmology, 2013, 251, 2753-2760.	1.0	111
11	Management of Bleb Complications after Trabeculectomy. Seminars in Ophthalmology, 2013, 28, 144-156.	0.8	26
12	The Ahmed Versus Baerveldt Study. Ophthalmology, 2013, 120, 2232-2240.	2.5	182
14	Adherence and Persistence. Asia-Pacific Journal of Ophthalmology, 2013, 2, 356-361.	1.3	13
15	Glaucoma Tube Imaging Using Anterior Segment Optical Coherence Tomography in Patients With Opaque Cornea. Journal of Glaucoma, 2013, 22, 773-775.	0.8	13
16	Glaucoma: Present Challenges and Future Trends. Ophthalmic Research, 2013, 50, 197-208.	1.0	53
17	Glaucoma drainage implant surgery - An evidence-based update with relevance to Sub-Saharan Africa. Middle East African Journal of Ophthalmology, 2013, 20, 126.	0.5	11
18	Previous cyclodestruction is a risk factor for late-onset hypotony and suprachoroidal haemorrhage after glaucoma drainage device surgery. British Journal of Ophthalmology, 2013, 97, 715-719.	2.1	21
19	Complications associated with Boston keratoprosthesis type 1 and glaucoma drainage devices. British Journal of Ophthalmology, 2013, 97, 573-577.	2.1	43
20	There has to be a better way: evolution of internal filtration glaucoma surgeries. British Journal of Ophthalmology, 2013, 97, 1228-1229.	2.1	11
21	Long-term outcomes of primary trabeculectomy in diabetic patients with primary open angle glaucoma. British Journal of Ophthalmology, 2013, 97, 561-566.	2.1	22
22	Development of a quality improvement program in a department of ophthalmology. British Journal of Ophthalmology, 2013, 97, 1549-1553.	2.1	4

#	Article	IF	CITATIONS
23	Outcomes of Using a Sutureless Bovine Pericardial Patch Graft for Ahmed Glaucoma Valve Implantation. European Journal of Ophthalmology, 2013, 23, 738-742.	0.7	36
24	Ophthalmic viscoelastic device injection for the treatment of flat anterior chamber after trabeculectomy: a case series study. Clinical Ophthalmology, 2013, 7, 1781.	0.9	9
25	Development of a Test Facility for Microfluidic Characterization of Glaucoma Drainage Devices. Biomedizinische Technik, 2013, 58 Suppl 1 , .	0.9	1
26	A Novel Implantable Glaucoma Valve Using Ferrofluid. PLoS ONE, 2013, 8, e67404.	1.1	27
27	Location of the Tube Tip in the Anterior Chamber and Change in Corneal Endothelium after Ahmed Valve Implantation. Journal of Korean Ophthalmological Society, 2013, 54, 469.	0.0	6
28	An emerging treatment option for glaucoma: Rho kinase inhibitors. Clinical Ophthalmology, 2014, 8, 883.	0.9	95
29	Molteno3 Implantation as Primary Glaucoma Surgery. Journal of Ophthalmology, 2014, 2014, 1-6.	0.6	7
30	Hypertensive phase and early complications after Ahmed glaucoma valve implantation with intraoperative subtenon triamcinolone acetonide. Clinical Ophthalmology, 2014, 8, 1311.	0.9	13
31	Outflow Tract Ablation Using a Conditionally Cytotoxic Feline Immunodeficiency Viral Vector. , 2014, 55, 935.		19
32	Combined Baerveldt glaucoma drainage implant surgery and surgical bleb revision for preventing a postoperative hypertensive phase. Clinical Ophthalmology, 2014, 8, 773.	0.9	3
33	Combined Operation Assosciated with Ahmed Glaucoma Valve Implantation. Journal of Korean Ophthalmological Society, 2014, 55, 578.	0.0	0
34	Hereditary anterior megalophthalmos with posterior vitreoretinopathy: a surgical challenge. BMJ Case Reports, 2014, 2014, bcr2013202212-bcr2013202212.	0.2	9
35	Complications of Glaucoma Drainage Device Surgery: A Review. Seminars in Ophthalmology, 2014, 29, 397-402.	0.8	38
36	Use of Mitomycin C to reduce the incidence of encapsulated cysts following ahmed glaucoma valve implantation in refractory glaucoma patients: a new technique. BMC Ophthalmology, 2014, 14, 107.	0.6	21
37	Reply to Kiveläet al. Eye, 2014, 28, 363-364.	1.1	0
38	Gold Shunt in the treatment of refractory glaucoma. Expert Review of Ophthalmology, 2014, 9, 63-70.	0.3	1
39	Long-term results of non-valved Glaucoma drainage implant surgery and glaucoma drainage implant combined with trabeculectomy. Indian Journal of Ophthalmology, 2014, 62, 911.	0.5	16
40	Risk factors for exposure of glaucoma drainage devices: a retrospective observational study. BMJ Open, 2014, 4, e004560.	0.8	36

#	ARTICLE	IF	Citations
41	Long-term outcomes and risk factors for failure with the EX-press glaucoma drainage device. Eye, 2014, 28, 1-8.	1.1	40
42	The optimal trabeculectomy: patient and procedure. Canadian Journal of Ophthalmology, 2014, 49, 523-527.	0.4	6
43	Minimally invasive glaucoma surgery: current implants and future innovations. Canadian Journal of Ophthalmology, 2014, 49, 528-533.	0.4	66
44	The Pathophysiology and Treatment of Glaucoma. JAMA - Journal of the American Medical Association, 2014, 311, 1901.	3.8	2,572
45	A Novel Antiproliferative Drug Coating for Glaucoma Drainage Devices. Journal of Glaucoma, 2014, 23, 526-534.	0.8	37
46	Complications of tube implants and their management. Current Opinion in Ophthalmology, 2014, 25, 148-153.	1.3	55
47	Proptosis from a Baerveldt Tube Shunt Implant. Optometry and Vision Science, 2014, 91, e145-e148.	0.6	4
48	Outcomes After DSEK in 101 Eyes With Previous Trabeculectomy and Tube Shunt Implantation. Cornea, 2014, 33, 223-229.	0.9	81
50	Surgical Management of Pseudoexfoliation Glaucoma. International Ophthalmology Clinics, 2014, 54, 71-83.	0.3	7
51	Outcomes of Glaucoma Reoperations in the Tube Versus Trabeculectomy (TVT) Study. American Journal of Ophthalmology, 2014, 157, 1179-1189.e2.	1.7	54
52	Effects of a Schlemm canal scaffold on collector channel ostia in human anterior segments. Experimental Eye Research, 2014, 119, 70-76.	1.2	32
53	Brinzolamide plus brimonidine for the treatment of glaucoma: an update. Expert Opinion on Pharmacotherapy, 2014, 15, 2461-2471.	0.9	4
54	Techniques and outcomes of minimally invasive trabecular ablation and bypass surgery. British Journal of Ophthalmology, 2014, 98, 579-585.	2.1	62
55	Are newer surgical interventions for glaucoma making a difference?. British Journal of Ophthalmology, 2014, 98, 1.1-2.	2.1	3
56	Clinical Characteristics and Current Treatment of Glaucoma. Cold Spring Harbor Perspectives in Medicine, 2014, 4, a017236-a017236.	2.9	97
57	Three-year Treatment Outcomes in the Ahmed Baerveldt Comparison Study. Ophthalmology, 2014, 121, 1547-1557.e1.	2.5	169
58	Dexamethasone modifies mitomycin C-triggered interleukin-8 secretion in isolated human Tenon's capsule fibroblasts. Experimental Eye Research, 2014, 124, 86-92.	1.2	9
59	Risk Factors for Adverse Consequences of Low Intraocular Pressure After Trabeculectomy. Journal of Glaucoma, 2014, 23, e60-e68.	0.8	36

#	Article	IF	CITATIONS
60	iStent surgery as an option for mild to moderate glaucoma. Expert Review of Ophthalmology, 2014, 9, 11-16.	0.3	6
61	Resident and Fellow Glaucoma Surgical Experience Following the Tube Versus Trabeculectomy Study. Ophthalmology, 2015, 122, 1953-1954.	2.5	17
64	Standard Trabeculectomy and Ex-PRESS Miniature Glaucoma Shunt. Journal of Glaucoma, 2015, 24, 410-416.	0.8	36
65	Results of Trabectome Surgery Following Failed Glaucoma Tube Shunt Implantation. Medicine (United) Tj ETQq1	1 0.7843	14 ggBT /Ove
66	Ophthalmic pharmaceutical clinical trials: design considerations. Clinical Investigation, 2015, 5, 457-475.	0.0	4
67	Limbus- Versus Fornix-Based Trabeculectomy for Open-Angle Glaucoma Eyes with Prior Ocular Surgery: The Collaborative Bleb-Related Infection Incidence and Treatment Study. Scientific Reports, 2015, 5, 9290.	1.6	11
69	Comparison of the Ahmed glaucoma valve with the Baerveldt glaucoma implant: a meta-analysis. BMC Ophthalmology, $2015,15,132.$	0.6	28
70	A Novel Schlemm's Canal Scaffold. Journal of Glaucoma, 2015, 24, 460-468.	0.8	28
71	Trabeculectomy With Mitomycin C or Ahmed Valve Implantation in Eyes With Uveitic Glaucoma. Journal of Glaucoma, 2015, 24, 591-599.	0.8	47
72	The use of endoscopic cyclophotocoagulation for moderate to advanced glaucoma. Acta Ophthalmologica, 2015, 93, 395-401.	0.6	23
73	Microâ€invasive suture trabeculotomy after canaloplasty: preliminary results. Clinical and Experimental Ophthalmology, 2015, 43, 409-414.	1.3	17
74	Evaluation of Risk Factors for Glaucoma Drainage Device–related Erosions. Journal of Glaucoma, 2015, 24, 498-502.	0.8	49
75	Two-Year Outcome of Repeat Trabeculectomy with Mitomycin C in Primary Open-Angle and PEX Glaucoma. European Journal of Ophthalmology, 2015, 25, 185-191.	0.7	15
76	Effect of Two Novel Sustained-Release Drug Delivery Systems on Bleb Fibrosis: An In Vivo Glaucoma Drainage Device Study in a Rabbit Model. Translational Vision Science and Technology, 2015, 4, 4.	1.1	28
77	Bleb Analysis and Short-Term Results of Biodegradable Collagen Matrix–Augmented Ahmed Glaucoma Valve Implantation: 6-Month Follow-up. , 2015, 56, 5896.		17
78	Fluid Dynamics of a Novel Micro-Fistula Implant for the Surgical Treatment of Glaucoma. , 2015, 56, 4789.		160
79	Long-Term Outcomes and Prognostic Factors of Trabeculectomy following Intraocular Bevacizumab Injection for Neovascular Glaucoma. PLoS ONE, 2015, 10, e0135766.	1.1	24
80	Comparison of the Changes in Corneal Endothelial Cells after Pars Plana and Anterior Chamber Ahmed Valve Implant. Journal of Ophthalmology, 2015, 2015, 1-7.	0.6	21

#	Article	IF	CITATIONS
81	Pseudoexfoliation Syndrome and Pseudoexfoliation Glaucoma: A Review of the Literature with Updates on Surgical Management. Journal of Ophthalmology, 2015, 2015, 1-9.	0.6	70
82	Managing Drawbacks in Unconventional Successful Glaucoma Surgery: A Case Report of Stent Exposure. Case Reports in Ophthalmological Medicine, 2015, 2015, 1-4.	0.3	19
83	Aqueous shunts with mitomycin C versus aqueous shunts alone for glaucoma. The Cochrane Library, $0, , .$	1.5	2
84	Comparative Cost-effectiveness of the Baerveldt Implant, Trabeculectomy With Mitomycin, and Medical Treatment. JAMA Ophthalmology, 2015, 133, 560.	1.4	43
85	Failed glaucoma drainage implant: long-term outcomes of a second glaucoma drainage device versus cyclophotocoagulation. British Journal of Ophthalmology, 2015, 99, 1718-1724.	2.1	32
86	One Year of Glaucoma Research in Review—2013 to 2014. Asia-Pacific Journal of Ophthalmology, 2015, 4, 228-235.	1.3	1
87	Five-Year Treatment Outcomes in the Ahmed Baerveldt Comparison Study. Ophthalmology, 2015, 122, 308-316.	2.5	250
88	Serial changes in the bleb wall after glaucoma drainage implant surgery: characteristics during the hypertensive phase. Acta Ophthalmologica, 2015, 93, e248-53.	0.6	37
89	Surgical outcomes of inflammatory glaucoma: a comparison of trabeculectomy and glaucoma-drainage-device implantation. Japanese Journal of Ophthalmology, 2015, 59, 179-186.	0.9	43
90	Further Surgical Options in Children. , 2015, , 1137-1149.		0
91	Glaucoma Implants. , 2015, , 1106-1113.		0
92	Postoperative Complications. , 2015, , 1092-1105.		1
93	Intraoperative Complications., 2015,, 1086-1091.		0
94	Surgical Technique 3 (Ahmed Glaucoma Valve Drainage Implant). , 2015, , 1071-1080.		0
95	Surgical Technique 2 (Baerveldt Glaucoma Implant). , 2015, , 1064-1070.		0
96	Late Failure of Filtering Bleb. , 2015, , 847-850.		0
97	Trabeculectomy. , 2015, , 749-780.		0
98	When to Perform Glaucoma Surgery. , 2015, , 678-682.		1

#	Article	IF	CITATIONS
99	Use of Various Glaucoma Surgeries and Procedures in Medicare Beneficiaries from 1994 to 2012. Ophthalmology, 2015, 122, 1615-1624.	2.5	208
100	A Randomized Trial of a Schlemm's Canal Microstent with Phacoemulsification for Reducing Intraocular Pressure in Open-AngleÂGlaucoma. Ophthalmology, 2015, 122, 1283-1293.	2.5	174
101	Outcomes of ab interno trabeculectomy with the trabectome after failed trabeculectomy. British Journal of Ophthalmology, 2015, 99, 258-262.	2.1	71
102	New findings in the diagnosis and treatment of primary angle-closure glaucoma. Progress in Brain Research, 2015, 221, 191-212.	0.9	19
103	A Quarter Century's Progress in the Treatment of Open-Angle Glaucoma. Ophthalmology, 2015, 122, 1277-1279.	2.5	0
104	Guidelines for treatment of chronic primary angle-closure glaucoma. Archivos De La Sociedad Espanola De Oftalmologia, 2015, 90, 119-138.	0.1	0
105	Pre-operative intraocular pressure does not influence outcome of trabeculectomy surgery: a retrospective cohort study. BMC Ophthalmology, 2015, 15, 17.	0.6	6
106	Choroidal effusions after glaucoma surgery. Current Opinion in Ophthalmology, 2015, 26, 134-142.	1.3	43
107	Surgical Outcomes of Superior Versus Inferior Glaucoma Drainage Device Implantation. Journal of Glaucoma, 2015, 24, 32-36.	0.8	14
108	Retrospective Review of Pars Plana Versus Anterior Chamber Placement of Baerveldt Glaucoma Drainage Device. Journal of Glaucoma, 2015, 24, 95-99.	0.8	32
109	Clinical Impact of 8 Prospective, Randomized, Multicenter Glaucoma Trials. Journal of Glaucoma, 2015, 24, 64-68.	0.8	11
110	Surgical Outcomes of Combined Trabeculectomy-Cyclodialysis for Glaucoma. Journal of Glaucoma, 2015, 24, 37-44.	0.8	11
111	Recent trends in glaucoma surgery in Scotland, England and Wales. British Journal of Ophthalmology, 2015, 99, 308-312.	2.1	41
112	Intraocular Pressure Outcomes and Risk Factors for Failure in the Collaborative Bleb-Related Infection Incidence and Treatment Study. Ophthalmology, 2015, 122, 2223-2233.	2.5	38
113	July consultation #9. Journal of Cataract and Refractive Surgery, 2015, 41, 1545-1546.	0.7	2
114	Combined Scleral Flap with Donor Scleral Patch Graft for Anterior Tube Placement in Glaucoma Drainage Device Surgery. Case Reports in Ophthalmological Medicine, 2016, 2016, 1-4.	0.3	2
115	Pirfenidone inhibits fibrosis in foreign body reaction after glaucoma drainage device implantation. Drug Design, Development and Therapy, 2016, 10, 1477.	2.0	12
116	Trabeculectomy with Ex-PRESS implant versus Ahmed glaucoma valve implantation-a comparative study. International Journal of Ophthalmology, 2016, 9, 1415-1420.	0.5	6

#	ARTICLE	IF	CITATIONS
117	Prognostic Factor Analysis of Intraocular Pressure with Neovascular Glaucoma. Journal of Ophthalmology, 2016, 2016, 1-9.	0.6	11
118	Changes in Corneal Endothelial Cell after Ahmed Glaucoma Valve Implantation and Trabeculectomy: 1-Year Follow-up. Korean Journal of Ophthalmology: KJO, 2016, 30, 416.	0.5	49
119	Minimally invasive glaucoma surgery: current status and future prospects. Clinical Ophthalmology, 2016, 10, 189.	0.9	227
120	PERIPHERAL RETINAL DEGENERATIONS AND RHEGMATOGENOUS DETACHMENT IN PRIMARY CONGENITAL GLAUCOMA. Retina, 2016, 36, 188-191.	1.0	6
121	Resident surgical training in glaucoma. Current Opinion in Ophthalmology, 2016, 27, 151-157.	1.3	19
122	Heterologous, Fresh, Human Donor Sclera as Patch Graft Material in Glaucoma Drainage Device Surgery. Journal of Glaucoma, 2016, 25, 558-564.	0.8	17
123	Trabeculectomy Outcomes by Supervised Trainees in a Veterans Affairs Medical Center. Journal of Glaucoma, 2016, 25, 669-673.	0.8	10
124	Medium-term Outcomes of Unsutured Scleral Flap Trabeculectomies. Journal of Glaucoma, 2016, 25, 704-708.	0.8	4
125	Modified Canaloplasty: A New, Effective, and Safe Option for Glaucoma Patients With a Disrupted Schlemm Canal Wall. Journal of Glaucoma, 2016, 25, 798-801.	0.8	10
126	Effects of Glaucoma Tube Surgery on Corneal Endothelial Cells: A Review. Eye and Contact Lens, 2016, 42, 221-224.	0.8	24
127	Gold Micro-Shunt Implants Versus Ahmed Glaucoma Valve. Journal of Glaucoma, 2016, 25, 155-161.	0.8	22
128	Combined Phacoemulsification and Ahmed Glaucoma Drainage Implant Surgery for Patients With Refractory Glaucoma and Cataract. Journal of Glaucoma, 2016, 25, 162-166.	0.8	17
129	Glaucoma Surgery Outcome in Rwanda. Journal of Glaucoma, 2016, 25, 698-703.	0.8	2
130	Innovations and adaptations in trabeculectomy. Current Opinion in Ophthalmology, 2016, 27, 158-163.	1.3	29
131	The "Pull-Through―Suture; Facilitating Watertight Anterior Chamber Entry and Minimizing Early Hypotony in Glaucoma Tube Surgery. Journal of Glaucoma, 2016, 25, e48-e49.	0.8	2
132	Mathematical Modeling of Outflow Facility Increase With Trabecular Meshwork Bypass and Schlemm Canal Dilation. Journal of Glaucoma, 2016, 25, 355-364.	0.8	34
133	Randomized Controlled Comparison of Titanium-Sapphire Versus Standard Q-Switched Nd:YAG Laser Trabeculoplasty. Journal of Glaucoma, 2016, 25, e663-e667.	0.8	16
134	Change in visual acuity and associated risk factors after trabeculectomy with adjunctive mitomycin C. Acta Ophthalmologica, 2016, 94, e561-e570.	0.6	32

#	Article	IF	Citations
135	Outcomes of Sequential Glaucoma Drainage Implants in Refractory Glaucoma. Journal of Glaucoma, 2016, 25, e340-e345.	0.8	17
136	Anti-vascular endothelial growth factor for control of wound healing in glaucoma surgery. The Cochrane Library, 2016, 2016, CD009782.	1.5	20
137	Low-cost rapid prototyping of liquid crystal polymer based magnetic microactuators for glaucoma drainage devices., 2016, 2016, 4212-4215.		2
138	One-year interim comparison of canaloplasty in primary open-angle glaucoma following failed filtering surgery with primary canaloplasty. British Journal of Ophthalmology, 2016, 100, 1692-1696.	2.1	8
139	Glaucoma laser and surgical procedure rates in Australia. British Journal of Ophthalmology, 2016, 100, 1686-1691.	2.1	24
140	Ahmed Versus Baerveldt Glaucoma Drainage Implantation in Patients With Markedly Elevated Intraocular Pressure (≥30 mm Hg). Journal of Glaucoma, 2016, 25, 738-743.	0.8	5
141	Reply. Ophthalmology, 2016, 123, e62-e63.	2.5	0
142	New Glaucoma Surgical Procedures. Advances in Ophthalmology and Optometry, 2016, 1, 389-410.	0.3	1
143	The Ahmed Baerveldt Comparison (ABC) Study: Long-Term Results, Successes, Failures, and Complications. American Journal of Ophthalmology, 2016, 163, xii-xiv.	1.7	15
144	Practice patterns and treatment changes for open-angle glaucoma: the RiGOR study. Journal of Comparative Effectiveness Research, 2016, 5, 79-85.	0.6	6
145	Endophthalmitis., 2016,,.		3
146	The Ahmed shunt versus the Baerveldt shunt for refractory glaucoma: a meta-analysis. BMC Ophthalmology, 2016, 16, 83.	0.6	20
147	Primary Baerveldt Shunt Implantation: Outcomes and Complications. Ophthalmology and Therapy, 2016, 5, 253-262.	1.0	11
148	Re: Lambert SR: Should glasses be prescribed for all children with moderate hyperopia? (Ophthalmology 2016;123:676-8). Ophthalmology, 2016, 123, e63.	2.5	1
149	Re: Panarelli etÂal.: A retrospective comparison of primary Baerveldt implantation versus trabeculectomy with mitomycin C (Ophthalmology 2016;123:789-95). Ophthalmology, 2016, 123, e62.	2.5	1
150	Evidence-based medicine in glaucoma surgery. Taiwan Journal of Ophthalmology, 2016, 6, 177-181.	0.3	0
153	Same-site Trabeculectomy Revision for Failed Trabeculectomy: Outcomes and Risk Factors for Failure. American Journal of Ophthalmology, 2016, 170, 110-118.	1.7	19
154	Investigational and experimental drugs for intraocular pressure reduction in ocular hypertension and glaucoma. Expert Opinion on Investigational Drugs, 2016, 25, 1201-1208.	1.9	10

#	Article	IF	CITATIONS
155	The Ahmed Versus Baerveldt Study. Ophthalmology, 2016, 123, 2093-2102.	2.5	217
156	Steroidâ€induced glaucoma treated with trabecular ablation in a matched comparison with primary openâ€angle glaucoma. Clinical and Experimental Ophthalmology, 2016, 44, 783-788.	1.3	36
157	Combined Glaucoma Tube Shunt (Ahmed) and Fluocinolone Acetonide (Retisertâ,,¢) Implantation Compared to Ahmed Alone in Uveitic Glaucoma. Ophthalmology and Therapy, 2016, 5, 223-233.	1.0	4
158	Outcomes Disparities between Black and White Populations in the Surgical Management of Glaucoma. Seminars in Ophthalmology, 2016, 31, 385-393.	0.8	26
159	Primary open-angle glaucoma. Nature Reviews Disease Primers, 2016, 2, 16067.	18.1	319
160	Evaluation of a Trabecular Micro-Bypass Stent in Pseudophakic Patients With Open-Angle Glaucoma. Journal of Glaucoma, 2016, 25, 896-900.	0.8	38
161	Collagen matrix vs mitomycin-C in trabeculectomy and combined phacoemulsification and trabeculectomy: a randomized controlled trial. BMC Ophthalmology, 2016, 16, 217.	0.6	12
162	Mid-term Clinical Results of CO2 Laser-assisted Sclerectomy Surgery (CLASS) for Open-Angle Glaucoma Treatment. Journal of Glaucoma, 2016, 25, 946-951.	0.8	18
163	Persistent hypotony after trabeculectomy: incidence and associated factors in the Collaborative Bleb-Related Infection Incidence and Treatment Study. Japanese Journal of Ophthalmology, 2016, 60, 309-318.	0.9	16
164	Latent Infections as a Risk Factor for Posttrabeculectomy Bleb Failure. Journal of Glaucoma, 2016, 25, 306-311.	0.8	1
165	Review and meta-analysis of ab-interno trabeculectomy outcomes. British Journal of Ophthalmology, 2016, 100, 594-600.	2.1	168
166	Quality of life and visual acuity outcomes in the Registry in Glaucoma Outcomes Research study. Journal of Comparative Effectiveness Research, 2016, 5, 99-111.	0.6	2
167	A Retrospective Comparison of Primary Baerveldt Implantation versus Trabeculectomy with Mitomycin C. Ophthalmology, 2016, 123, 789-795.	2.5	45
168	Changes in corneal endothelial cell density and the cumulative risk of corneal decompensation after Ahmed glaucoma valve implantation. British Journal of Ophthalmology, 2016, 100, 933-938.	2.1	49
169	Intraocular pressure control after the implantation of a second Ahmed glaucoma valve. International Ophthalmology, 2016, 36, 347-353.	0.6	16
170	Ocular pharmacology. Journal of Clinical Pharmacology, 2016, 56, 517-527.	1.0	34
171	Glaucoma surgical considerations for PROSE lens use in patients with ocular surface disease. Contact Lens and Anterior Eye, 2016, 39, 257-261.	0.8	8
172	Evaluation of Adenovirus-Mediated Down-Regulation of Connective Tissue Growth Factor on Postoperative Wound Healing After Experimental Glaucoma Surgery. Current Eye Research, 2016, 41, 951-956.	0.7	7

#	Article	IF	CITATIONS
173	Long-term outcomes of neovascular glaucoma treated with and without intravitreal bevacizumab. Eye, 2016, 30, 463-472.	1.1	62
174	Initial Experience With the New Ahmed Glaucoma Valve Model M4: Short-term Results. Journal of Glaucoma, 2016, 25, e475-e480.	0.8	6
175	Discovery of Molecular Therapeutics for Glaucoma: Challenges, Successes, and Promising Directions. Journal of Medicinal Chemistry, 2016, 59, 788-809.	2.9	55
176	Use of Gamma-Irradiated Cornea to Plug Sclerostomy Site During Tube Shunt Revision. Seminars in Ophthalmology, 2017, 32, 182-184.	0.8	3
177	Combined phacoemulsification and trabectome forÂtreatment of glaucoma. Survey of Ophthalmology, 2017, 62, 698-705.	1.7	12
178	Trabeculectomy first in pseudophakic eyes requiring surgery for medically-uncontrolled glaucoma. Survey of Ophthalmology, 2017, 62, 104-108.	1.7	4
179	Glaucoma surgery in pseudophakic eyes: Tube shunt first. Survey of Ophthalmology, 2017, 62, 108-112.	1.7	4
180	A Comparison of Sequential Glaucoma Drainage Device Implantation Versus Cyclophotocoagulation Following Failure of a Primary Drainage Device. Journal of Glaucoma, 2017, 26, 311-314.	0.8	23
181	Five-Year Pooled Data Analysis of the Ahmed Baerveldt Comparison Study and the Ahmed Versus Baerveldt Study. American Journal of Ophthalmology, 2017, 176, 118-126.	1.7	152
182	Outcome of repeat trabeculectomies: long-term follow-up. British Journal of Ophthalmology, 2017, 101, 1269-1274.	2.1	9
183	Development of a laser controlled device to modulate intraocular pressure. Expert Review of Medical Devices, 2017, 14, 229-236.	1.4	2
184	Managing Complications in Glaucoma Surgery. , 2017, , .		0
185	Quality of Life in the Tube Versus Trabeculectomy Study. American Journal of Ophthalmology, 2017, 176, 228-235.	1.7	40
186	Glaucoma drainage device surgery in children and adults: a comparative study of outcomes and complications. Graefe's Archive for Clinical and Experimental Ophthalmology, 2017, 255, 1003-1011.	1.0	33
187	Implantation of a second glaucoma drainage device. Graefe's Archive for Clinical and Experimental Ophthalmology, 2017, 255, 1019-1025.	1.0	11
188	Newer Surgical Options for Glaucoma. Current Ophthalmology Reports, 2017, 5, 58-66.	0.5	1
189	Three-Year Follow-Up of Trabeculectomy with 5-Fluorouracil. Ophthalmic Research, 2017, 58, 74-80.	1.0	20
190	Diagnosis and Monitoring of Low-Tension Glaucoma. Current Ophthalmology Reports, 2017, 5, 1-6.	0.5	0

#	ARTICLE	IF	CITATIONS
191	Evaluation of the Efficacy and Safety of the New Susanna Glaucoma Drainage Device in Refractory Glaucomas: Short-term Results. Journal of Glaucoma, 2017, 26, 356-360.	0.8	7
192	INFECTIOUS ENDOPHTHALMITIS AFTER GLAUCOMA DRAINAGE IMPLANT SURGERY. Retina, 2017, 37, 1160-1167.	1.0	31
193	Microinvasive glaucoma surgery: an evidence-based assessment. Expert Review of Ophthalmology, 2017, 12, 331-343.	0.3	15
194	Vitreous Occlusion of a Glaucoma Drainage Implant—Surgical Management. Journal of Glaucoma, 2017, 26, 669-672.	0.8	9
195	Glaucoma. Lancet, The, 2017, 390, 2183-2193.	6.3	890
196	Adjustable Dual Muscle Speculum for Simplified Placement of a 350 Baerveldt Implant. Journal of Glaucoma, 2017, 26, 673-674.	0.8	0
197	Outcomes analysis of trabecular meshwork bypass devices. Expert Review of Ophthalmology, 2017, 12, 83-91.	0.3	0
198	Minimally invasive glaucoma surgery as primary standâ€alone surgery for glaucoma. Clinical and Experimental Ophthalmology, 2017, 45, 393-400.	1.3	84
199	Clinical outcomes of Ahmed glaucoma valve in anterior chamber versus ciliary sulcus. Eye, 2017, 31, 608-614.	1.1	27
200	Surgical Outcomes of Gonioscopy-assisted Transluminal Trabeculotomy (GATT) in Patients With Open-angle Glaucoma. Journal of Glaucoma, 2017, 26, 1137-1143.	0.8	87
201	Enhanced Trabeculectomy: The Moorfields Safer Surgery System. Developments in Ophthalmology, 2017, 59, 15-35.	0.1	67
202	Comparing the use of phacoemulsification and combined surgery in angle-closure glaucoma. Expert Review of Ophthalmology, 2017, 12, 395-402.	0.3	1
203	Surgical Innovations in Glaucoma: The Transition From Trabeculectomy to MIGS. International Ophthalmology Clinics, 2017, 57, 39-55.	0.3	10
204	Reply. Journal of Cataract and Refractive Surgery, 2017, 43, 1125-1126.	0.7	0
205	Development of a biodegradable flow resisting polymer membrane for a novel glaucoma microstent. Biomedical Microdevices, 2017, 19, 78.	1.4	8
206	Longer-term Baerveldt to Trabectome glaucoma surgery comparison using propensity score matching. Graefe's Archive for Clinical and Experimental Ophthalmology, 2017, 255, 2423-2428.	1.0	12
207	Glaucoma Drainage Implant Surgery. Developments in Ophthalmology, 2017, 59, 43-52.	0.1	44
208	Ab Interno Gel Implant for the Treatment of Glaucoma Patients With or Without Prior Glaucoma Surgery: 1-Year Results. Journal of Glaucoma, 2017, 26, 1130-1136.	0.8	68

#	ARTICLE	IF	CITATIONS
209	Comparison of Efficacy and Complications of Cyclophotocoagulation and Second Glaucoma Drainage Device After Initial Glaucoma Drainage Device Failure. Journal of Glaucoma, 2017, 26, 1010-1018.	0.8	18
210	Evaluation of Bleb Fluid After Baerveldt Glaucoma Implantation Using Magnetic Resonance Imaging. Scientific Reports, 2017, 7, 11345.	1.6	16
211	An Update on Implants for Minimally Invasive Glaucoma Surgery (MIGS). Ophthalmology and Therapy, 2017, 6, 233-241.	1.0	76
212	European Glaucoma Society Terminology and Guidelines for Glaucoma, 4th Edition - Chapter 3: Treatment principles and optionsSupported by the EGS Foundation. British Journal of Ophthalmology, 2017, 101, 130-195.	2.1	216
213	Aqueous shunts for glaucoma. The Cochrane Library, 2017, 2017, CD004918.	1.5	37
214	Practice Preferences for Glaucoma Surgery: A Survey of the American Glaucoma Society. Journal of Glaucoma, 2017, 26, 687-693.	0.8	173
215	Combined Cataract Extraction and Glaucoma Surgery. Advances in Ophthalmology and Optometry, 2017, 2, 261-277.	0.3	0
216	Performance and Safety of a New Ab Interno Gelatin Stent in Refractory Glaucoma at 12ÂMonths. American Journal of Ophthalmology, 2017, 183, 25-36.	1.7	232
217	Innovative alternatives in the surgical management of glaucoma with cataract surgery. Expert Review of Ophthalmology, 2017, 12, 403-419.	0.3	3
218	A Novel Method of Extending Glaucoma Drainage Tube: "Tube-in-Tube―Technique. Journal of Glaucoma, 2017, 26, 93-95.	0.8	10
219	Risk Factors for Earlier Reexposure of Glaucoma Drainage Devices. Journal of Glaucoma, 2017, 26, 1155-1160.	0.8	7
220	Excisional Bleb Revision for Management of Failed Ahmed Glaucoma Valve. Journal of Glaucoma, 2017, 26, 1144-1148.	0.8	9
221	Glaucoma Drainage Device Erosion Following Ptosis Surgery. Journal of Glaucoma, 2017, 26, e200-e201.	0.8	1
222	Trabecular microbypass stent implantation with cataract extraction in pseudoexfoliation glaucoma. Journal of Cataract and Refractive Surgery, 2017, 43, 622-626.	0.7	40
223	Survey of glaucoma surgical preferences and postâ€operative care in the United Kingdom. Clinical and Experimental Ophthalmology, 2017, 45, 232-240.	1.3	24
224	Glaucoma treatment trends: a review. Canadian Journal of Ophthalmology, 2017, 52, 114-124.	0.4	220
225	Corneal endothelial cell loss after Baerveldt glaucoma drainage device implantation in the anterior chamber. Acta Ophthalmologica, 2017, 95, 91-96.	0.6	68
226	Effect of mitomycin c and 5â€flurouracil adjuvant therapy on the outcomes of Ahmed glaucoma valve implantation. Clinical and Experimental Ophthalmology, 2017, 45, 128-134.	1.3	23

#	Article	IF	CITATIONS
227	Outcomes of Ahmed Glaucoma Valve Implantation for Glaucoma Secondary to Fuchs Uveitis Syndrome. Ocular Immunology and Inflammation, 2017, 25, 760-766.	1.0	11
228	Design and performance of a large lumen glaucoma drainage device. Eye, 2017, 31, 152-156.	1.1	2
229	Evolving Surgical Interventions in the Treatment of Glaucoma. Seminars in Ophthalmology, 2017, 32, 91-95.	0.8	28
230	The use of donor scleral patch in ophthalmic surgery. Cell and Tissue Banking, 2017, 18, 119-128.	0.5	18
231	Relationship between Glaucoma Drainage Device Size and Intraocular Pressure Control: Does Size Matter?. Journal of Current Glaucoma Practice, 2017, 11, 1-2.	0.1	6
232	47 Combined Phacoemulsification and Glaucoma Procedures. , 2017, , .		0
233	XEN Glaucoma Implant with Mitomycin C 1-Year Follow-Up: Result and Complications. Journal of Ophthalmology, 2017, 2017, 1-5.	0.6	137
234	Long-Term Outcomes of Primary Trabeculectomy in Diabetic Patients without Retinopathy with Primary Angle-Closure Glaucoma. Journal of Ophthalmology, 2017, 2017, 1-6.	0.6	3
235	Vision Loss and Recovery after Baerveldt Aqueous Tube Shunt Implantation. Journal of Ophthalmology, 2017, 2017, 1-12.	0.6	6
236	Safety and Efficacy of Two Trabecular Micro-Bypass Stents as the Sole Procedure in Japanese Patients with Medically Uncontrolled Primary Open-Angle Glaucoma: A Pilot Case Series. Journal of Ophthalmology, 2017, 2017, 1-6.	0.6	26
237	Short-term outcomes after EX-PRESS implantation versus trabeculectomy alone in patients with neovascular glaucoma. Clinical Ophthalmology, 2017, Volume 11, 2207-2213.	0.9	9
238	Grooved Glaucoma Drainage Devices That Continuously Deliver Cyclosporine A Decrease Postsurgical Scar Formation in Rabbit Eyes. , 2017, 58, 1692.		7
239	A novel flexible microfluidic meshwork to reduce fibrosis in glaucoma surgery. PLoS ONE, 2017, 12, e0172556.	1.1	18
240	Minimally-invasive glaucoma surgeries (MIGS) for open angle glaucoma: A systematic review and meta-analysis. PLoS ONE, 2017, 12, e0183142.	1.1	305
241	Ahmed glaucoma valve implant: surgical technique and complications. Clinical Ophthalmology, 2017, Volume 11, 357-367.	0.9	83
242	Comparison of Outcomes between Endoscopic and Transcleral Cyclophotocoagulation. Vision (Switzerland), 2017, 1, 24.	0.5	11
243	Comparison of Baerveldt 101-350 Glaucoma Implant (BGI) versus Trabeculectomy with ExPressâ,, \$\text{\$\circ}\$ Shunt for the Treatment of Primary Open Angle Glaucoma. Vision (Switzerland), 2017, 1, 15.	0.5	2
244	Performance and Safety of a New Ab Interno Gelatin Stent in Refractory Glaucoma at 12 Months. American Journal of Ophthalmology, 2018, 188, 185-186.	1.7	1

#	Article	IF	CITATIONS
245	Treatment Outcomes in the Primary Tube Versus Trabeculectomy Study after 1 Year of Follow-up. Ophthalmology, 2018, 125, 650-663.	2.5	201
246	Surgical Outcome of Replacing a Failed Ahmed Glaucoma Valve by a Baerveldt Glaucoma Implant in the Same Quadrant in Refractory Glaucoma. Journal of Glaucoma, 2018, 27, 421-428.	0.8	9
247	Surgical Outcomes of a New Low-Cost Nonvalved Glaucoma Drainage Device in Refractory Glaucoma: Results at 1 Year. Journal of Glaucoma, 2018, 27, 433-439.	0.8	25
248	Long-term Clinical Outcomes of Pars Plana Versus Anterior Chamber Placement of Glaucoma Implant Tubes. Journal of Glaucoma, 2018, 27, 440-444.	0.8	13
249	The Safety and Efficacy of Supraciliary Stenting Following Failed Glaucoma Surgery. American Journal of Ophthalmology, 2018, 190, 191-196.	1.7	13
250	Is Newer Necessarily Better? The Evolution of Incisional Glaucoma Surgery Over the Last 100 Years. American Journal of Ophthalmology, 2018, 191, xxv-xxix.	1.7	18
252	The STARflo glaucoma implant: preliminary 12Âmonths results. Graefe's Archive for Clinical and Experimental Ophthalmology, 2018, 256, 773-781.	1.0	22
253	Suture Stenting of a Tube Fenestration for Early Intraocular Pressure Control After Baerveldt Glaucoma Implant Surgery. Journal of Glaucoma, 2018, 27, 291-296.	0.8	9
254	Implantation of a CyPass Supraciliary Stent Combined With Targeted iStent Trabecular Microbypass Stents in a Phakic Patient With Primary Open-angle Glaucoma. Journal of Glaucoma, 2018, 27, e37-e39.	0.8	3
255	Review of Ophthalmology Medical Professional Liability Claims in the United States from 2006 through 2015. Ophthalmology, 2018, 125, 631-641.	2.5	16
256	Factors predicting the success of trabeculectomy bleb enhancement with needling. British Journal of Ophthalmology, 2018, 102, 1667-1671.	2.1	15
257	Control and optimisation of fluid flow in glaucoma drainage device surgery. Eye, 2018, 32, 230-234.	1.1	20
258	Comparison of the Ahmed and Baerveldt glaucoma shunts with combined cataract extraction. Canadian Journal of Ophthalmology, 2018, 53, 124-130.	0.4	4
259	Visually Significant Cystoid Macula Edema After Glaucoma Drainage Implant Surgery. Journal of Glaucoma, 2018, 27, 184-188.	0.8	6
260	XEN Gel Implant: a new surgical approach in glaucoma. Expert Review of Medical Devices, 2018, 15, 47-59.	1.4	69
261	The Primary Tube Versus Trabeculectomy Study. Ophthalmology, 2018, 125, 774-781.	2.5	52
262	Complications of micro-invasive glaucoma surgery. Current Opinion in Ophthalmology, 2018, 29, 147-154.	1.3	73
263	Review of the Xen Gel Stent and InnFocus MicroShunt. Current Opinion in Ophthalmology, 2018, 29, 162-170.	1.3	40

#	ARTICLE	IF	CITATIONS
264	Conjunctival repair after glaucoma drainage device exposure using collagen-glycosaminoglycane matrices. BMC Ophthalmology, 2018, 18, 60.	0.6	4
265	Systematic Literature Review of Clinical and Economic Outcomes of Micro-Invasive Glaucoma Surgery (MIGS) in Primary Open-Angle Glaucoma. Ophthalmology and Therapy, 2018, 7, 49-73.	1.0	96
266	Repair of Exposed Ahmed Glaucoma Valve Tubes: Long-term Outcomes. Journal of Glaucoma, 2018, 27, 532-536.	0.8	3
269	XENâ€45 collagen implant for the treatment of uveitic glaucoma. Clinical and Experimental Ophthalmology, 2018, 46, 339-345.	1.3	61
270	Co-management of cataract and glaucoma in the era of minimally invasive glaucoma surgery. Current Opinion in Ophthalmology, 2018, 29, 88-95.	1.3	4
272	One-year result of XEN45 implant for glaucoma: efficacy, safety, and postoperative management. Eye, 2018, 32, 324-332.	1.1	84
273	Longâ€ŧerm results of deep sclerectomy in normalâ€ŧension glaucoma. Acta Ophthalmologica, 2018, 96, 154-160.	0.6	15
274	Same-site surgical revision of failed trabeculectomy blebs with mitomycin C augmentation: long-term follow-up. Eye, 2018, 32, 352-358.	1.1	9
275	Trabeculectomy Outcomes After Glaucoma Drainage Device Surgery. Journal of Glaucoma, 2018, 27, 133-139.	0.8	9
276	Evaluation of a Trabecular Microbypass Stent With Cataract Extraction in Severe Primary Open-angle Glaucoma. Journal of Glaucoma, 2018, 27, 71-76.	0.8	39
277	Glaucoma Drainage Implants. , 2018, , 41-53.		0
278	Mini-Invasive Glaucoma Surgery (MIGS)., 2018,, 69-73.		0
279	Long-term Outcome of Second Ahmed Valves in Adult Glaucoma. American Journal of Ophthalmology, 2018, 186, 96-103.	1.7	10
280	Suprachoroidal shunts. Current Opinion in Ophthalmology, 2018, 29, 155-161.	1.3	11
281	The Effect of Suture Wick Technique on Early Intraocular Pressure Control After Nonvalved (Baerveldt 350) Glaucoma Drainage Device Surgery. Journal of Glaucoma, 2018, 27, 1145-1150.	0.8	7
282	Trends in Glaucoma Surgical Procedures in Portugal: A 16-Year Nationwide Study (2000-2015). Journal of Glaucoma, 2018, 27, 682-686.	0.8	12
283	Evolving Indications for Tube Shunt Surgery. International Ophthalmology Clinics, 2018, 58, 135-144.	0.3	6
284	Review of the Ahmed versus Baerveldt study—5-year treatment outcomes. Annals of Eye Science, 0, 2, 18-18.	1.1	0

#	Article	IF	CITATIONS
285	Ab interno gel implant in patients with primary open angle glaucoma and pseudoexfoliation glaucoma. BMC Ophthalmology, 2018, 18, 339.	0.6	11
286	Ex-PRESS Miniature Glaucoma Shunt Versus Ahmed Glaucoma Valve in the Surgical Treatment of Glaucoma in Pseudophakic Patients. Journal of Glaucoma, 2018, 27, 887-892.	0.8	8
287	Ahmed Glaucoma Valve Implantation: Graft-Free Short Tunnel Small Flap versus Scleral Patch Graft after 1-Year Follow-up. Ophthalmology Glaucoma, 2018, 1, 206-212.	0.9	8
288	Clinical Audit of Glaucoma Drainage Device Insertions for the Treatment of Refractory Glaucoma in the Setting of Corneal Transplant. Journal of Clinical & Experimental Ophthalmology, 2018, 09, .	0.1	0
289	Standalone Ab Interno Gelatin Stent versus Trabeculectomy. Ophthalmology Glaucoma, 2018, 1, 189-196.	0.9	12
290	Outcomes and Complications of Ahmed Tube Implantation in Asian Eyes. Journal of Glaucoma, 2018, 27, 733-738.	0.8	12
291	Efficacy and safety of Micropulse® transscleral cyclophotocoagulation in glaucoma. Archivos De La Sociedad Espanola De Oftalmologia, 2018, 93, 573-579.	0.1	20
292	Evolution of Glaucoma Surgery in the Last 25 Years. Rambam Maimonides Medical Journal, 2018, 9, e0024.	0.4	50
293	Eficacia y seguridad de la ciclofotocoagulaci \tilde{A}^3 n transescleral con micropulsos en el tratamiento del glaucoma. Archivos De La Sociedad Espanola De Oftalmologia, 2018, 93, 573-579.	0.1	24
294	Recent Advances in the Surgical Management of Glaucoma in Exfoliation Syndrome. Journal of Glaucoma, 2018, 27, S95-S101.	0.8	12
295	Changes in Australian practice patterns for glaucoma management. Clinical and Experimental Ophthalmology, 2019, 47, 571-580.	1.3	17
296	Towards smart self-clearing glaucoma drainage device. Microsystems and Nanoengineering, 2018, 4, 35.	3.4	19
297	Vitrectomy combined with posterior-segment Ahmed valve implant: A case series study. Saudi Journal of Ophthalmology, 2018, 32, 180-187.	0.3	0
298	Improving Glaucoma Surgical Outcomes with Adjunct Tools. Journal of Current Glaucoma Practice, 2018, 12, 19-28.	0.1	17
299	Glaucoma Drainage Devices., 2018,, 99-127.		5
300	Long-term Outcomes of Baerveldt Glaucoma Implant Shunts as a Primary Versus Secondary Procedure. Journal of Glaucoma, 2018, 27, 1169-1174.	0.8	7
301	Surgical Management of Childhood Glaucoma. , 2018, , .		4
302	The Effects of Glaucoma Drainage Devices on Oxygen Tension, Glycolytic Metabolites, and Metabolomics Profile of Aqueous Humor in the Rabbit. Translational Vision Science and Technology, 2018, 7, 14.	1.1	10

#	Article	IF	CITATIONS
303	Surgical outcomes of membrane-tube-type glaucoma shunt device in indigenous West Africans. Clinical Ophthalmology, 2018, Volume 12, 279-286.	0.9	1
304	Comparison of pars plana with anterior chamber glaucoma drainage device implantation for glaucoma: a meta-analysis. BMC Ophthalmology, 2018, 18, 212.	0.6	15
305	The evolution of glaucoma drainage implants. Journal of Ophthalmic and Vision Research, 2018, 13, 498.	0.7	12
306	Contemporary approach to the diagnosis and management of primary angle-closure disease. Survey of Ophthalmology, 2018, 63, 754-768.	1.7	31
307	Hyaluronidase injection for improved tissue dissection in Baerveldt tube surgery. European Journal of Ophthalmology, 2018, 28, 339-340.	0.7	2
308	Implante de válvula de Ahmed para el manejo del glaucoma uveÃtico refractario: seguimiento a largo plazo. Archivos De La Sociedad Espanola De Oftalmologia, 2018, 93, 431-438.	0.1	8
309	Outcomes and Complications of Scleral-Fixated Intraocular Lens Combined with Ahmed Tube Surgery. Journal of Ophthalmology, 2018, 2018, 1-7.	0.6	5
310	Outcome of Primary Nonpenetrating Deep Sclerectomy in Patients with Steroid-Induced Glaucoma. Journal of Ophthalmology, 2018, 2018, 1-7.	0.6	1
311	Effectiveness and safety of sulcus fixation of Baerveldt glaucoma implants in glaucomatous eyes in patients who underwent multiple intraocular surgeries. Graefe's Archive for Clinical and Experimental Ophthalmology, 2018, 256, 1953-1960.	1.0	8
312	Glaucoma Control Strategies in Sub-Saharan Africa: A Review of the Clinical and Health Economic Evidence. Ophthalmic Epidemiology, 2018, 25, 419-435.	0.8	15
313	Prospective cohort study of corneal endothelial cell loss after Baerveldt glaucoma implantation. PLoS ONE, 2018, 13, e0201342.	1.1	41
314	Ahmed Glaucoma Valves versus EX-PRESS Devices in Glaucoma Secondary to Silicone Oil Emulsification. Journal of Ophthalmology, 2018, 2018, 1-7.	0.6	5
315	Donor sclera versus bovine pericardium as patch graft material in glaucoma implant surgery and the impact of a drainage suture. Acta Ophthalmologica, 2018, 96, 692-698.	0.6	11
316	No effects of mitomycin-C in primary trabeculectomies in Sweden. SAGE Open Medicine, 2018, 6, 205031211878226.	0.7	0
317	Ahmed glaucoma drainage implant surgery in the management of refractory uveitic glaucoma: Long-term follow up. Archivos De La Sociedad Espanola De Oftalmologia, 2018, 93, 431-438.	0.1	0
318	Determining If Race Should Be Considered Within the Choice of Glaucoma Surgery. JAMA Ophthalmology, 2018, 136, 1113.	1.4	1
319	The efficacy of Viscocanalostomies and combined phacoemulsification with Viscocanalostomies in the treatment of patients with glaucoma: a non-randomised observational study. BMC Ophthalmology, 2018, 18, 111.	0.6	2
320	Comparison of 1-year outcomes after Ahmed glaucoma valve implantation with and without Ologen adjuvant. BMC Ophthalmology, 2018, 18, 45.	0.6	13

#	ARTICLE	IF	CITATIONS
321	Treatment Outcomes of Mitomycin C-Augmented Trabeculectomy, Sub-Tenon Injection versus Soaked Sponges, after 3 Years of Follow-up. Ophthalmology Glaucoma, 2018, 1, 66-74.	0.9	23
322	A multicenter retrospective comparison of goniotomy versus trabecular bypass device implantation in glaucoma patients undergoing cataract extraction. Clinical Ophthalmology, 2018, Volume 12, 791-797.	0.9	63
323	Update on Microinvasive Glaucoma Surgery. International Ophthalmology Clinics, 2018, 58, 101-115.	0.3	6
324	Trabeculectomy: A Brief History and Review of Current Trends. International Ophthalmology Clinics, 2018, 58, 117-133.	0.3	26
325	Baerveldt tube shunt implantation through a long scleral tunnel. European Journal of Ophthalmology, 2019, 29, 458-463.	0.7	6
326	Surgical outcomes of a new affordable non-valved glaucoma drainage device and Ahmed glaucoma valve: comparison in the first year. British Journal of Ophthalmology, 2019, 103, 659-665.	2.1	23
327	Corneal ectasia associated with postoperative hypotony. Canadian Journal of Ophthalmology, 2019, 54, e40-e43.	0.4	1
329	A First-in-Human Study of the Efficacy andÂSafety of MINIject in Patients with Medically Uncontrolled Open-Angle Glaucoma (STAR-I). Ophthalmology Glaucoma, 2019, 2, 290-297.	0.9	30
330	Two-stage aqueous drainage tube implant with pericardial graft patch. Eye, 2019, 33, 1509-1516.	1.1	2
331	Twelve-month efficacy and safety of glaucoma filtration device for surgery in patients with normal-tension glaucoma. Japanese Journal of Ophthalmology, 2019, 63, 402-409.	0.9	8
332	12-Month Retrospective Comparison of Kahook Dual Blade Excisional Goniotomy with Istent Trabecular Bypass Device Implantation in Glaucomatous Eyes at the Time of Cataract Surgery. Advances in Therapy, 2019, 36, 2515-2527.	1.3	60
333	Microinvasive Glaucoma Surgeries and When to Use Them. Advances in Ophthalmology and Optometry, 2019, 4, 223-243.	0.3	1
334	Intermediate-Term Outcomes of an Affordable Aqueous Drainage Implant in Adults with Refractory Glaucoma. Ophthalmology Glaucoma, 2019, 2, 258-266.	0.9	28
335	Change in visual acuity 12 and 24Âmonths after transscleral ab interno glaucoma gel stent implantation with adjunctive Mitomycin C. Graefe's Archive for Clinical and Experimental Ophthalmology, 2019, 257, 2707-2715.	1.0	13
336	Smaller-incision Revision of Trabeculectomy With Mitomycin: Long-term Outcomes and Complications. Journal of Glaucoma, 2019, 28, 27-31.	0.8	8
337	Eine neue Operationstechnik fù⁄4r die Behandlung von sekundÃren refraktÃren posttraumatischen Glaucomen nach Trabekulektomie mit PRECLUDEA® Pericardial Membrane – eine Fallbeschreibung. Spektrum Der Augenheilkunde, 2019, 33, 74-80.	0.2	0
338	What is the impact of intravitreal injection of conbercept on neovascular glaucoma patients: a prospective, interventional case series study. BMC Ophthalmology, 2019, 19, 128.	0.6	6
339	Primary Outcomes of Patients with Chronic Angle-Closure Glaucoma Treated with Combined Phacoemulsification, Viscogoniosynechialysis, and Endocyclophotocoagulation. Journal of Ophthalmology, 2019, 2019, 1-5.	0.6	6

#	Article	IF	Citations
340	XEN® Gel Stent in Medically Refractory Open-Angle Glaucoma: Results and Observations After One Year of Use in the United States. Ophthalmology and Therapy, 2019, 8, 435-446.	1.0	34
342	Application of polymethylmethacrylate, acrylic, and silicone in ophthalmology. , 2019, , 507-554.		0
343	Comparing the efficacy of trabeculectomy and diode laser cyclophotocoagulation in primary open-angle glaucoma. International Ophthalmology, 2019, 39, 2485-2496.	0.6	6
344	Efficacy of Ologen matrix implant in Ahmed Glaucoma Valve Implantation. Scientific Reports, 2019, 9, 3178.	1.6	10
345	Exploring patients' expectations and preferences of glaucoma surgery outcomes to facilitate healthcare delivery and inform future glaucoma research. British Journal of Ophthalmology, 2019, 103, bjophthalmol-2018-313401.	2.1	13
346	Effects of aqueous suppressants and prostaglandin analogues on early wound healing after glaucoma implant surgery. Scientific Reports, 2019, 9, 5251.	1.6	16
347	Current management of glaucoma. Medical Journal of Australia, 2019, 210, 180-187.	0.8	206
348	Ciliochoroidal detachment after Ahmed glaucoma valve implantation: a retrospective study. BMC Ophthalmology, 2019, 19, 46.	0.6	2
349	<p>Seven- and eight-year trends in resident and fellow glaucoma surgical experience</p> . Clinical Ophthalmology, 2019, Volume 13, 303-309.	0.9	19
350	Which Patients Would Most Likely to Benefit: MIGS or MEGS, Which One Is It?. Asia-Pacific Journal of Ophthalmology, 2019, 8, 436-440.	1.3	12
351	Do informed consumers in Taiwan favour larger hospitals? A 10-year population-based study on differences in the selection of healthcare providers among medical professionals, their relatives and the general population. BMJ Open, 2019, 9, e025202.	0.8	4
352	Primary congenital glaucoma: An updated review. Saudi Journal of Ophthalmology, 2019, 33, 382-388.	0.3	62
353	Actinomycin D for fibrosis management in ophthalmic implant surgery. Current Directions in Biomedical Engineering, 2019, 5, 481-483.	0.2	0
355	Attaining Intraocular Pressure of â‰\$0 mm Hg: Comparison of Tube and Trabeculectomy Surgery in Pseudophakic Primary Glaucoma Eyes. Asia-Pacific Journal of Ophthalmology, 2019, 8, 489-500.	1.3	9
356	Surgical Outcomes of Phacoemulsification Followed by iStent Implantation Versus Goniotomy With the Kahook Dual Blade in Patients With Mild Primary Open-angle Glaucoma With a Minimum of 12-Month Follow-up. Journal of Glaucoma, 2019, 28, 411-414.	0.8	45
357	Management of Glaucoma in Pregnancy. Journal of Glaucoma, 2019, 28, 937-944.	0.8	12
358	Outcome of a Low-Cost Glaucoma Implant versus the Baerveldt Glaucoma Implant for Paediatric Glaucoma in a Tertiary Hospital in Egypt. Journal of Ophthalmology, 2019, 2019, 1-6.	0.6	11
359	New developments in tube shunt surgery. Current Opinion in Ophthalmology, 2019, 30, 125-131.	1.3	23

#	ARTICLE	IF	CITATIONS
360	Endothelin-1 Concentration in Aqueous Humor Predicts Postoperative Late Low Intraocular Pressure in Primary Open-angle Glaucoma After Trabeculectomy. Journal of Glaucoma, 2019, 28, 633-636.	0.8	2
361	The Cost and Economics of Endoscopic Cyclophotocoagulation in the United Kingdom. Journal of Glaucoma, 2019, 28, 563-567.	0.8	9
362	Surgical Outcomes of Prolene Gonioscopy-assisted Transluminal Trabeculotomy in Patients With Moderate to Advanced Open-Angle Glaucoma. Journal of Glaucoma, 2019, 28, 884-888.	0.8	54
363	Systematic Review and Meta-Analysis of Comparing Phacoemulsification Combined with goniosynechialysis to other mainstream procedures in treating patients with angle-closure glaucoma. Medicine (United States), 2019, 98, e17654.	0.4	10
364	Intermediate-term outcomes of pars plana tube insertion of Aurolab aqueous drainage implant for refractory glaucoma. British Journal of Ophthalmology, 2019, 104, bjophthalmol-2019-314639.	2.1	10
365	Management of Conjunctival Perforation and XEN Gel Stent Exposure by Stent Repositioning Through the Anterior Chamber. Journal of Glaucoma, 2019, 28, e24-e26.	0.8	6
366	Long-term Follow-up of Ahmed Glaucoma Valve Tube Position Changes. Journal of Glaucoma, 2019, 28, 276-280.	0.8	5
367	Clinical Outcomes of Descemet Stripping Endothelial Keratoplasty in Eyes With Glaucoma Drainage Devices. Journal of Glaucoma, 2019, 28, 601-605.	0.8	13
368	Downsizing a Baerveldt Glaucoma Implant For the Management of Persistent Postoperative Hypotony: A Case Series. Journal of Glaucoma, 2019, 28, 1019-1022.	0.8	5
369	Ab externo implantation of the MicroShunt, a poly (styrene-block-isobutylene-block-styrene) surgical device for the treatment of primary open-angle glaucoma: a review. Eye and Vision (London, England), 2019, 6, 36.	1.4	49
370	A Case Report of Complete Blockage of a Baerveldt Glaucoma Implant Following Insertion of a 3-0 Supramid Suture. Journal of Glaucoma, 2019, 28, e75-e76.	0.8	1
371	Fourâ€year results of a minimally invasive transscleral glaucoma gel stent implantation in a prospective multiâ€centre study. Clinical and Experimental Ophthalmology, 2019, 47, 581-587.	1.3	83
372	Etiology and management of the hypertensive phase in glaucoma drainage-device surgery. Survey of Ophthalmology, 2019, 64, 217-224.	1.7	25
373	Efficacy of a Novel Retrobulbar Extension Shunt to Rescue Eyes with Fibrotic Encapsulated Blebs and Uncontrolled Ocular Hypertension. Graefe's Archive for Clinical and Experimental Ophthalmology, 2019, 257, 791-798.	1.0	3
374	Ahmed valve implantation in childhood glaucoma associated with Sturge–Weber syndrome: our experience. Eye, 2019, 33, 464-468.	1.1	12
375	A multi-centre interventional case series of 259 ab-interno Xen gel implants for glaucoma, with and without combined cataract surgery. Eye, 2019, 33, 469-477.	1.1	99
376	Evaluation of episcleral venous fluid wave during gonioscopy assisted transluminal trabeculotomy in patients with advanced glaucoma. Eye, 2019, 33, 668-673.	1.1	23
377	Efficacy of glaucoma drainage devices in uveitic glaucoma and a meta-analysis of the literature. Graefe's Archive for Clinical and Experimental Ophthalmology, 2019, 257, 143-151.	1.0	31

#	Article	IF	CITATIONS
378	Long-Term Outcomes and Complications of Baerveldt Glaucoma Drainage Implants in Adults with Glaucoma Secondary to Uveitis. Ocular Immunology and Inflammation, 2019, 27, 1322-1329.	1.0	10
379	Influence of glaucoma surgery on visual function: a clinical cohort study and metaâ€analysis. Acta Ophthalmologica, 2019, 97, 193-199.	0.6	11
380	Graft-free glaucoma drainage device implantation: Short tunnel small flap technique. European Journal of Ophthalmology, 2019, 29, 57-60.	0.7	6
381	Cataract surgery in patients with glaucoma drainage implants: the hooked tube technique. International Ophthalmology, 2019, 39, 605-610.	0.6	3
382	Clinical experience with urgent tube shunt implantation through the ciliary sulcus in phakic eyes. International Ophthalmology, 2019, 39, 639-649.	0.6	1
383	Needle revision outcomes after glaucoma filtering surgery: survival analysis and predictive factors. European Journal of Ophthalmology, 2020, 30, 350-359.	0.7	8
386	Open-Angle Glaucoma: Burden of Illness, Current Therapies, and the Management of Nocturnal IOP Variation. Ophthalmology and Therapy, 2020, 9, 1-14.	1.0	34
387	Treatment Outcomes in the Primary Tube Versus Trabeculectomy Study after 3ÂYears of Follow-up. Ophthalmology, 2020, 127, 333-345.	2.5	177
388	Current Concepts in Ophthalmology. , 2020, , .		1
389	Treatment choices for newly diagnosed primary open angle and ocular hypertension patients. Eye, 2020, 34, 60-71.	1.1	9
390	Effect of glaucoma drainage implant surgery on corneal topography: a prospective study. Acta Ophthalmologica, 2020, 98, 305-309.	0.6	3
391	XEN gel implant versus gonioscopy-assisted transluminal trabeculotomy for the treatment of open-angle glaucoma. International Ophthalmology, 2020, 40, 1085-1093.	0.6	25
392	Management of the glaucoma patient progressing at low normal intraocular pressure. Current Opinion in Ophthalmology, 2020, 31, 107-113.	1.3	9
393	Primary baerveldt versus trabeculectomy study after 5Âyears of followâ€up. Acta Ophthalmologica, 2020, 98, 400-407.	0.6	14
394	Surgical outcomes following Muller Muscle-Conjunctival Resection in patients with glaucoma filtering surgery. Orbit, 2020, 39, 331-335.	0.5	2
395	Efficacy and safety data for the XEN45 implant at 2 years: a retrospective analysis. British Journal of Ophthalmology, 2020, 104, 1125-1130.	2.1	40
396	Double-session micropulse transscleral laser (CYCLO G6) for the treatment of glaucoma. Lasers in Medical Science, 2020, 35, 1469-1475.	1.0	12
397	Double-Session Micropulse Transscleral Laser (CYCLO G6) as a Primary Surgical Procedure for Glaucoma. Journal of Glaucoma, 2020, 29, 205-210.	0.8	20

#	Article	IF	CITATIONS
398	A European Study of the Performance and Safety of MINIject in Patients With Medically Uncontrolled Open-angle Glaucoma (STAR-II). Journal of Glaucoma, 2020, 29, 864-871.	0.8	12
399	<p>Quality of Life After Combined Cataract and Minimally Invasive Glaucoma Surgery in Glaucoma Patients</p> . Clinical Ophthalmology, 2020, Volume 14, 3049-3056.	0.9	16
400	Intermediate outcomes of ab externo circumferential trabeculotomy and canaloplasty in POAG patients with prior incisional glaucoma surgery. BMC Ophthalmology, 2020, 20, 389.	0.6	7
401	XEN gel implant with or without phacoemulsification for glaucoma: a systematic review and meta-analysis. Annals of Translational Medicine, 2020, 8, 1309-1309.	0.7	10
402	Priorities and Treatment Preferences among Surgery-Naive Patients with Moderate to Severe Open-Angle Glaucoma. Ophthalmology Glaucoma, 2020, 3, 377-383.	0.9	5
403	Is post-trabeculectomy serous choroidal detachment a risk factor for failure in the long term. European Journal of Ophthalmology, 2022, 32, 282-287.	0.7	3
404	Short-term Postoperative Visual Acuity Decrease and Recovery after Ahmed Tube Shunt Procedure for Glaucoma. Ophthalmology Glaucoma, 2020, 3, 384-392.	0.9	2
405	Determinants of corneal endothelial cell loss after sulcus placement of Ahmed and Baerveldt drainage device surgery. British Journal of Ophthalmology, 2021, 105, 925-928.	2.1	6
406	Two-year outcome of Trabeculo-Canalectomy for Chinese Glaucoma Patients. International Journal of Medical Sciences, 2020, 17, 2024-2030.	1.1	0
407	Three-year outcomes of trabeculectomy and Ahmed valve implant in patients with prior failed filtering surgeries. International Ophthalmology, 2020, 40, 3377-3391.	0.6	7
408	Efficacy and Safety of Primary Glaucoma Device Implantation Surgery in Exfoliative Glaucoma: A Retrospective Consecutive Case Series. Journal of Ophthalmology, 2020, 2020, 1-6.	0.6	0
409	The Effectiveness of First-Generation iStent Microbypass Implantation Depends on Initial Intraocular Pressure: 24-Month Follow-Up—Prospective Clinical Trial. Journal of Ophthalmology, 2020, 2020, 1-8.	0.6	14
410	A Survey of Glaucoma Surgery Practice Patterns in the Veterans Health Administration. Military Medicine, 2020, 185, e972-e976.	0.4	2
411	Effectiveness of iStent Trabecular Microbypass System Combined with Phacoemulsification versus Phacoemulsification Alone in Patients with Glaucoma and Cataract Depending on the Initial Intraocular Pressure. Ophthalmic Research, 2021, 64, 327-336.	1.0	21
412	Bleb Morphology Using Anterior-Segment Optical Coherence Tomography after Ahmed Glaucoma Valve Surgery with Tenon Capsule Resection. Journal of Ophthalmology, 2020, 2020, 1-11.	0.6	2
413	One-year outcomes of stand-alone ab externo SIBS microshunt implantation in refractory glaucoma. British Journal of Ophthalmology, 2022, 106, 71-79.	2.1	33
414	Twoâ€year outcomes of minimally invasive XEN Gel Stent implantation in primary openâ€angle and pseudoexfoliation glaucoma. Acta Ophthalmologica, 2021, 99, 369-375.	0.6	24
415	Ahmed Versus Baerveldt Glaucoma Drainage Device in Uveitic Glaucoma: A Retrospective Comparative Study. Journal of Glaucoma, 2020, 29, 750-755.	0.8	9

#	Article	IF	CITATIONS
416	Glaucoma drainage devices versus trabeculectomy for lowering intraocular pressure in people of West African origin. The Cochrane Library, 2020, , .	1.5	0
417	Combined Gonioscopy-Assisted Transluminal Trabeculotomy (GATT) with Ab Interno Canaloplasty (ABiC) in Conjunction with Phacoemulsification: 12-Month Outcomes P>. Clinical Ophthalmology, 2020, Volume 14, 2491-2496.	0.9	11
418	Risk factors for exposure of Baerveldt glaucoma drainage implants: a case-control study. BMC Ophthalmology, 2020, 20, 364.	0.6	3
419	Two-Year Outcomes of the New Low-cost Nonvalved Aurolab Aqueous Drainage Implant in Refractory Glaucoma. Journal of Glaucoma, 2020, 29, 767-772.	0.8	12
420	Re: Chauhan etÂal.: Differential effects of aging in the macular retinal layers, neuroretinal rim, and peripapillary retinal nerve fiber layer (Ophthalmology. 2020;127:177–185). Ophthalmology, 2020, 127, e82-e83.	2.5	0
421	Reply. Ophthalmology, 2020, 127, e81-e82.	2.5	0
422	XEN 63 gel stent device in glaucoma surgery: A 5-years follow-up prospective study. European Journal of Ophthalmology, 2021, 31, 1829-1835.	0.7	18
423	Relationship between Tube Parameters and Corneal Endothelial Cell Damage after Ahmed Glaucoma Valve Implantation: A Comparative Study. Journal of Clinical Medicine, 2020, 9, 2546.	1.0	10
424	A Prospective Randomized Trial of Ahmed Glaucoma Drainage Device Implantation with or without Ologen Collagen Matrix. Ophthalmology Glaucoma, 2021, 4, 421-426.	0.9	5
425	Treatment Outcomes Using the PAUL Glaucoma Implant to Control Intraocular Pressure in Eyes with Refractory Glaucoma. Ophthalmology Glaucoma, 2020, 3, 350-359.	0.9	32
426	<p>The Baerveldt Glaucoma Drainage Device: Efficacy, Safety, and Place in Therapy</p> . Clinical Ophthalmology, 2020, Volume 14, 2789-2797.	0.9	7
427	Personalized approaches for the management of glaucoma. Expert Review of Precision Medicine and Drug Development, 2020, 5, 145-164.	0.4	5
428	XEN-augmented Baerveldt drainage device implantation in refractory glaucoma: 1-year outcomes. Graefe's Archive for Clinical and Experimental Ophthalmology, 2020, 258, 1787-1794.	1.0	7
429	Clinical practice preferences for glaucoma surgery in Japan: a survey of Japan Glaucoma Society specialists. Japanese Journal of Ophthalmology, 2020, 64, 385-391.	0.9	28
430	Ocular Disease Therapeutics: Design and Delivery of Drugs for Diseases of the Eye. Journal of Medicinal Chemistry, 2020, 63, 10533-10593.	2.9	43
431	The Indications for Minimally Invasive Glaucoma Surgery, Trabeculectomy, Tube Shunts, and Cyclophotocoagulation in Glaucoma Surgery. Advances in Ophthalmology and Optometry, 2020, 5, 147-170.	0.3	3
432	Otago Glaucoma Surgery Outcome Study: Examining the Development of Strabismus Causing Diplopia in Patients Who Have Received Molteno Implant Surgery. Journal of Binocular Vision and Ocular Motility, 2020, 70, 57-62.	0.5	1
433	Effect of Novel Design Modifications on Fibrotic Encapsulation: An In Vivo Glaucoma Drainage Device Study in a Rabbit Model. Ophthalmology and Therapy, 2020, 9, 279-291.	1.0	2

#	Article	IF	CITATIONS
434	Visual Field Outcomes in the Tube Versus Trabeculectomy Study. Ophthalmology, 2020, 127, 1162-1169.	2.5	12
435	<p>Outcome and Complications of Combined Modified Deep Sclerectomy and Trabeculectomy for Surgical Management of Glaucoma: A Pilot Study</p> . Clinical Ophthalmology, 2020, Volume 14, 795-803.	0.9	7
436	Intermediate Outcomes of a Novel Standalone Ab Externo SIBS Microshunt With Mitomycin C. American Journal of Ophthalmology, 2020, 215, 141-153.	1.7	74
437	Dynamics of structural reversal in Bruch's membrane opening-based morphometrics after glaucoma drainage device surgery. Graefe's Archive for Clinical and Experimental Ophthalmology, 2020, 258, 1227-1236.	1.0	12
438	Outcomes of Glaucoma Drainage Devices in Childhood Glaucoma. Seminars in Ophthalmology, 2020, 35, 194-204.	0.8	20
439	<p>Baerveldt Glaucoma Implant versus Ahmed Glaucoma Implant in a One-Year Follow Up, Comparative Study</p> . Clinical Ophthalmology, 2020, Volume 14, 29-39.	0.9	3
440	Efficacy and safety of ultrasonic circular cyclocoagulation with second-generation probe in glaucoma: A retrospective study. PLoS ONE, 2020, 15, e0227389.	1.1	1
441	Initial Glaucoma Medication in the Hypertensive Phase Following Ahmed Valve Implantation: A Comparison of Results Achieved Using Aqueous Suppressants and Prostaglandin Analogs. Journal of Clinical Medicine, 2020, 9, 416.	1.0	8
442	Comparison of the 1-year postoperative results of phacoemulsification–trabeculectomy and phacoemulsification–ExPRESS miniature shunt combined surgeries. International Ophthalmology, 2020, 40, 1517-1529.	0.6	1
443	A Meta-analysis on the Outcome of Sequential Glaucoma Drainage Implantation. Journal of Glaucoma, 2020, 29, 184-190.	0.8	5
444	Glaucoma Care of Prison Inmates at an Academic Hospital. JAMA Ophthalmology, 2020, 138, 358.	1.4	4
445	Subconjunctival microinvasive glaucoma surgeries: an update on the Xen gel stent and the PreserFlo MicroShunt. Current Opinion in Ophthalmology, 2020, 31, 132-138.	1.3	18
446	Focusing on surgical and laser advances in glaucoma management. Expert Review of Ophthalmology, 2020, 15, 27-41.	0.3	0
447	Does TRABECULECTOMY meet the 10-10-10 challenge in PACG, POAG, JOAG and Secondary glaucomas?. International Ophthalmology, 2020, 40, 1233-1243.	0.6	3
448	EyeWatch Rescue of Refractory Hypotony After Baerveldt Drainage Device Implantation: Description of a New Technique. Journal of Glaucoma, 2020, 29, e7-e10.	0.8	4
449	Aurolab Aqueous Drainage Implant With and Without Scleral Patch Graft in Refractory Adult and Pediatric Glaucomas: A Comparative Study. American Journal of Ophthalmology, 2020, 216, 226-236.	1.7	13
450	Surgical Outcomes of a Second Ahmed Glaucoma Valve Implantation in Asian Eyes with Refractory Glaucoma. Journal of Ophthalmology, 2020, 2020, 1-9.	0.6	5
451	Evaluation of Long-Term Visual Field Function in Patients Undergoing Glaucoma Drainage Device Implantation. American Journal of Ophthalmology, 2020, 216, 44-54.	1.7	7

#	Article	IF	CITATIONS
452	A preliminary comparison of the Aravind aurolab drainage implant with the Baerveldt glaucoma implant: A matched case-control study. European Journal of Ophthalmology, 2021, 31, 445-452.	0.7	8
453	Personalising surgical treatments for glaucoma patients. Progress in Retinal and Eye Research, 2021, 81, 100879.	7.3	22
454	Trends in Glaucoma Surgeries Performed by Glaucoma Subspecialists versus Nonsubspecialists on Medicare Beneficiaries from 2008 through 2016. Ophthalmology, 2021, 128, 30-38.	2.5	63
455	The Effect of Tube Location on Corneal Endothelial Cells in Patients with Ahmed Glaucoma Valve. Ophthalmology, 2021, 128, 218-226.	2.5	34
456	One-year results of gonioscopy-assisted transluminal trabeculotomy: Evaluation of prognostic factors. European Journal of Ophthalmology, 2021, 31, 460-468.	0.7	15
457	Minimally Invasive Glaucoma Surgery. , 2021, , .		6
458	Effectiveness and limitations of minimally invasive glaucoma surgery targeting Schlemm's canal. Japanese Journal of Ophthalmology, 2021, 65, 6-22.	0.9	18
460	Canaloplasty with Suprachoroidal Drainage in Patients with Pseudoexfoliation Glaucoma – Four Years Results. Current Eye Research, 2021, 46, 217-223.	0.7	7
461	A novel bilayered expanded polytetrafluoroethylene glaucoma implant creates a permeable thin capsule independent of aqueous humor exposure. Bioengineering and Translational Medicine, 2021, 6, e10179.	3.9	4
462	Gonioscopy-Assisted Transluminal Trabeculotomy in Younger to Middle-Aged Adults: One-Year Outcomes. Ophthalmology Glaucoma, 2021, 4, 162-172.	0.9	24
463	Primary Open-Angle Glaucoma Preferred Practice Pattern®. Ophthalmology, 2021, 128, P71-P150.	2.5	144
464	Retrobulbar tube shunt: anterior chamber to back of the eye (A2B) efficacy in glaucomatous eyes with uncontrolled IOP. Graefe's Archive for Clinical and Experimental Ophthalmology, 2021, 259, 705-714.	1.0	1
465	The Tube Versus Trabeculectomy IRIS® Registry Study: Cohort Selection and Follow-up and Comparisons to the Randomized Controlled Trial. American Journal of Ophthalmology, 2021, 224, 43-52.	1.7	10
466	Surgical Outcomes of Superotemporal Versus Inferonasal Placement of Aurolab Aqueous Drainage Implant in Refractory Pediatric Glaucoma. American Journal of Ophthalmology, 2021, 224, 102-111.	1.7	7
468	Exact matching of trabectome-mediated ab interno trabeculectomy to conventional trabeculectomy with mitomycin C followed for 2 years. Graefe's Archive for Clinical and Experimental Ophthalmology, 2021, 259, 963-970.	1.0	7
469	Reply. Ophthalmology Glaucoma, 2021, 4, e1-e2.	0.9	0
470	Outcomes of primary trabeculectomy with mitomycin-C for primary angle closure glaucoma among supervised trainees in a tertiary eye center in Manila. International Ophthalmology, 2021, 41, 1643-1650.	0.6	3
472	Corneal Endothelial Cell Loss after Baerveldt Glaucoma Implant Surgery. Ophthalmology Glaucoma, 2021, 4, 20-31.	0.9	21

#	Article	IF	Citations
473	January consultation #6. Journal of Cataract and Refractive Surgery, 2021, 47, 134-135.	0.7	0
474	Management of hypotony-related maculopathy after combined phacoemulsification and trabeculectomy: January consultation #1. Journal of Cataract and Refractive Surgery, 2021, 47, 130-130.	0.7	1
475	Anterior Chamber Versus Ciliary Sulcus Ahmed Glaucoma Valve Tube Placement: Longitudinal Evaluation of Corneal Endothelial Cell Profiles. Journal of Glaucoma, 2021, 30, 170-174.	0.8	8
476	Operative Complications of Glaucoma Drainage Implant Tube Insertion Through the Sulcus for Pseudophakic Eye. Journal of Glaucoma, 2021, 30, e169-e174.	0.8	5
477	Keratoplasty and Glaucoma., 2021,, 1-45.		0
478	Twelve-month surgical outcome and prognostic factors of stand-alone ab interno trabeculotomy in Japanese patients with open-angle glaucoma. PLoS ONE, 2021, 16, e0245015.	1.1	8
479	Randomized controlled trial of an education-based intervention to improve medication adherence: Design considerations in the medication adherence in glaucoma to improve care study. Clinical Trials, 2021, 18, 343-350.	0.7	7
480	Combined pars plana glaucoma drainage device placement and vitrectomy using a vitrectomy sclerotomy site for tube placement: a case series. BMC Ophthalmology, 2021, 21, 106.	0.6	12
481	One-year Result of Trabeculectomy Following a Failed Trabecular Micro-bypass Stent. Journal of Korean Ophthalmological Society, 2021, 62, 243-252.	0.0	1
482	Treatment of Open-Angle Glaucoma with iStent Implantation Combined with Phacoemulsification in Polish Caucasian Population. Clinical Ophthalmology, 2021, Volume 15, 473-480.	0.9	8
483	Canaloplasty and Trabeculotomy Combined with Phacoemulsification in Open-Angle Glaucoma: Interim Results from the GEMINI Study. Clinical Ophthalmology, 2021, Volume 15, 481-489.	0.9	15
484	Changing trends in glaucoma surgery within Australia. British Journal of Ophthalmology, 2022, 106, 957-961.	2.1	5
485	Risk Factors for Failure in Double-Plate Tube Surgery for Refractory Glaucoma: 25 Years Surgical Experience. Clinical Ophthalmology, 2021, Volume 15, 461-472.	0.9	3
486	Efficacy and Safety of the Susanna Glaucoma Drainage Device After 1 Year of Follow-up. Journal of Glaucoma, 2021, 30, e231-e236.	0.8	2
487	Need for Additional Glaucoma Surgery and Complications Following Glaucoma Drainage Device Surgery. Journal of Glaucoma, 2021, 30, 508-514.	0.8	8
488	Outcomes of phacoemulsification and endoscopic cyclophotocoagulation performed with dual blade ab interno trabeculectomy or trabecular micro-bypass stent insertion. Eye, 2022, 36, 424-432.	1.1	12
489	Impact of iStent Micro-Bypass Shunt on Medicare Part B Glaucoma Surgical Expenditure. Ophthalmology Glaucoma, 2021, 4, 131-138.	0.9	10
490	Narrative review of goniotomy with the Kahook Dual Blade for the treatment of glaucoma. Annals of Eye Science, 0, 6, 10-10.	1.1	0

#	Article	IF	CITATIONS
491	Outcomes of Valved and Nonvalved Tube Shunts in Neovascular Glaucoma. Ophthalmology Glaucoma, 2021, 4, 182-192.	0.9	13
492	Needle guided ab interno technique for tube insertion through the ciliary sulcus in uncontrolled glaucoma. European Journal of Ophthalmology, 2022, 32, 704-708.	0.7	4
493	Threeâ€year outcome of sulcus fixation of Baerveldt glaucoma implant surgery. Acta Ophthalmologica, 2021, 99, e1435-e1441.	0.6	3
494	Canaloplasty with mitomycin C after previous combined cataract surgery and Schlemm's canal microstent implantation. European Journal of Ophthalmology, 2022, 32, 712-716.	0.7	2
495	Effects of Miosis on Anterior Chamber Structure in Glaucoma Implant Surgery. Journal of Clinical Medicine, 2021, 10, 1017.	1.0	2
496	Choroidal Detachment after XEN Gel Stent Implantation. Journal of Ophthalmology, 2021, 2021, 1-5.	0.6	7
497	Trabeculectomy Following Vitrectomy in Refractory Glaucoma with Vitreous Filling of the Anterior Chamber: a Case Series. Journal of Korean Ophthalmological Society, 2021, 62, 379-388.	0.0	0
498	Primary Deep Sclerectomy in Open-Angle Glaucoma. Ophthalmology Glaucoma, 2021, 4, 149-161.	0.9	15
499	Autologous Scleral Pocket Technique for Ahmed Glaucoma Valve Implantation with Pars Plana Tube Insertion for Neovascular Glaucoma. Journal of Clinical Medicine, 2021, 10, 1606.	1.0	2
500	Surgical outcomes after primary Baerveldt glaucoma implant surgery with vitrectomy for neovascular glaucoma. PLoS ONE, 2021, 16, e0249898.	1.1	5
501	Surgical Outcomes of Gonioscopy-Assisted Transluminal Trabeculotomy (GATT) in Patients with Open-Angle Glaucoma – A Retrospective Case Series. Klinische Monatsblatter Fur Augenheilkunde, 2021, 238, 391-395.	0.3	4
503	Twelve-month results of ab interno trabeculectomy with Kahook Dual Blade: an interventional, randomized, controlled clinical study. Graefe's Archive for Clinical and Experimental Ophthalmology, 2021, 259, 2771-2781.	1.0	26
504	Comparison of Outcomes of Glaucoma Drainage Implant Surgery With or Without Prior Failed Trabeculectomy. Journal of Glaucoma, 2021, 30, 585-595.	0.8	4
505	Trans-conjunctival Erosion of a Novel SIBS Microshunt After Revision Surgery Using Mitomycin C. Journal of Glaucoma, 2021, 30, e349-e351.	0.8	7
506	Long-Term Outcomes from an Intraoperative Bleb Needling Procedure Augmented with Continuous Infusion. Ophthalmology Glaucoma, 2021, 4, 244-250.	0.9	1
507	Rates of Diplopia in Ahmed FP7, Baerveldt 250, and 350 Glaucoma Patients Compared With Medical Controls. Journal of Glaucoma, 2021, 30, 579-584.	0.8	5
508	Ab-Externo MicroShunt versus Trabeculectomy in Primary Open-Angle Glaucoma. Ophthalmology, 2021, 128, 1710-1721.	2.5	92
509	Primary trabeculectomy for advanced glaucoma: pragmatic multicentre randomised controlled trial (TAGS). BMJ, The, 2021, 373, n1014.	3.0	29

#	ARTICLE	IF	CITATIONS
510	Intracameral Bevacizumab Versus Sub-Tenon's Mitomycin C as Adjuncts to Trabeculectomy: 3-Year Results of a Prospective Randomized Study. Journal of Clinical Medicine, 2021, 10, 2054.	1.0	7
511	A Bibliometric and Mapping Analysis of Glaucoma Research between 1900 and 2019. Ophthalmology Glaucoma, 2022, 5, 16-25.	0.9	7
512	Ahmed implant coated with poly(2-methacryloyloxyethyl phosphorylcholine) inhibits foreign body reactions in rabbit eyes. PLoS ONE, 2021, 16, e0252467.	1.1	1
513	The American Glaucoma Society 100. Ophthalmology Glaucoma, 2022, 5, 5-15.	0.9	3
514	Conventional glaucoma implants and the new MIGS devices: a comprehensive review of current options and future directions. Eye, 2021, 35, 3202-3221.	1.1	52
515	Publication trends in clinical ophthalmology journals in the last decade. European Journal of Ophthalmology, 2022, 32, 1406-1410.	0.7	4
516	How Mean Intraocular Pressures Are Failing Patients. Ophthalmology Glaucoma, 2021, 4, 553-557.	0.9	3
517	Corneal endothelial cell changes and surgical results after Ahmed glaucoma valve implantation: ciliary sulcus versus anterior chamber tube placement. Scientific Reports, 2021, 11, 12986.	1.6	13
518	Hypotony-associated Complications After Deep Sclerectomy: Incidence, Risk Factors, and Long-term Outcomes. Journal of Glaucoma, 2021, 30, e314-e326.	0.8	13
519	The Association Between Intraocular Pressure and Visual Field Worsening in Treated Glaucoma Patients. Journal of Glaucoma, 2021, 30, 759-768.	0.8	6
520	Comparison of Patient-Reported Functional Recovery From Different Types of Ophthalmic Surgery. American Journal of Ophthalmology, 2021, 227, 201-210.	1.7	2
521	Preparation of 5-fluorouracil loaded chitosan microtube via in situ precipitation for glaucoma drainage device application: inÂvitro and inÂvivo investigation. Journal of Biomaterials Science, Polymer Edition, 2021, 32, 1849-1864.	1.9	5
522	Analytical model for managing hypotony after implantation surgery of a glaucoma drainage device. Biomechanics and Modeling in Mechanobiology, 2021, 20, 2061-2070.	1.4	1
523	TAG (Tube and Graft) Sandwich Technique: A Novel Single-Stage Scleral Reinforcement and Aqueous Drainage Tube Implantation. Case Reports in Ophthalmological Medicine, 2021, 2021, 1-4.	0.3	1
524	Microinvasive Glaucoma Surgery: An Evidence-Based Review. Seminars in Ophthalmology, 2021, 36, 772-786.	0.8	32
525	Anterior segment imaging in minimally invasive glaucoma surgery – A systematic review. Acta Ophthalmologica, 2022, 100, .	0.6	6
526	Outcomes of XEN45 gel stent using posterior small incision sub-tenon ab interno insertion (Semi-open) technique. Eye, 2022, 36, 1456-1460.	1.1	5
527	PRESERFLOâ,,¢ MicroShunt versus trabeculectomy: first results on efficacy and safety. Acta Ophthalmologica, 2022, 100, .	0.6	41

#	Article	IF	CITATIONS
528	Applicant Characteristics Associated with Glaucoma Fellowship Match from 2010-2017. Ophthalmology Glaucoma, 2021, , .	0.9	5
529	Effectiveness of MicroShunt in Patients with Primary Open-Angle and Pseudoexfoliative Glaucoma. Ophthalmology Glaucoma, 2022, 5, 210-218.	0.9	22
530	Intraocular Pressure-Lowering Effects of Trabeculectomy Versus MicroShunt Insertion in Rabbit Eyes. Translational Vision Science and Technology, 2021, 10, 9.	1.1	13
531	Intraocular Endoscopy Resolved Tube Occlusion of an Ahmed Glaucoma Valve. Case Reports in Ophthalmology, 2021, 12, 706-711.	0.3	0
532	Modeling the effects of glaucoma surgery on intraocular pressure. Experimental Eye Research, 2021, 209, 108620.	1.2	2
533	Open Conjunctival Approach for Sub-Tenon's Xen Gel Stent Placement and Bleb Morphology by Anterior Segment Optical Coherence Tomography. Journal of Glaucoma, 2021, 30, 988-995.	0.8	13
534	Prognostic factors for successful Baerveldt glaucoma implant surgery for refractory glaucoma after multiple surgeries. Japanese Journal of Ophthalmology, 2021, 65, 820-826.	0.9	7
535	Risk factors for hypertensive phase after Ahmed glaucoma valve implantation. International Ophthalmology, 2022, 42, 147-156.	0.6	6
536	Treatment Outcomes of Primary Transscleral Cyclophotocoagulation. Ophthalmology Glaucoma, 2021, 4, 472-481.	0.9	13
537	Microcatheter-Assisted Trabeculotomy Combined With Deep Sclerectomy and Trabeculectomy in Young to Middle-Aged Adults With Advanced Primary Open-Angle Glaucoma: 1-Year Result. Frontiers in Medicine, 2021, 8, 712332.	1.2	1
538	Cost-analysis of Surgical Intraocular Pressure Management in Glaucoma. Journal of Glaucoma, 2021, 30, 947-951.	0.8	14
539	Cost-Effectiveness Analysis of Minimally Invasive Trabecular Meshwork Stents with Phacoemulsification. Ophthalmology Glaucoma, 2022, 5, 284-296.	0.9	17
540	Implantation of XEN After Failed Trabeculectomy: an Efficient Therapy?. Klinische Monatsblatter Fur Augenheilkunde, 2022, 239, 86-93.	0.3	6
541	XEN Glaucoma Implant for the Management of Glaucoma in Na \tilde{A} -ve Patients versus Patients with Previous Glaucoma Surgery. Journal of Clinical Medicine, 2021, 10, 4417.	1.0	13
542	Transscleral cyclophotocoagulation with MicroPulse \hat{A}^{\otimes} laser versus cyclophotocoagulation with continuous diode laser in patients with open-angle glaucoma. International Ophthalmology, 2021, , 1.	0.6	3
543	Comparison of Locally Sourced Pericardium and Other Conventional Patch Graft Materials in a Glaucoma Drainage Device Surgery. Journal of Current Glaucoma Practice, 2021, 15, 14-18.	0.1	1
544	Outcome of repeat trabeculectomy with mitomycin C in isolation or combined with phacoemulsification. Indian Journal of Ophthalmology, 2021, 69, 94.	0.5	5
545	Learning from the past: Mitomycin C use in trabeculectomy and its application in bleb-forming minimally invasive glaucoma surgery. Survey of Ophthalmology, 2021, 66, 109-123.	1.7	28

#	Article	IF	CITATIONS
547	Glaucoma Drainage Implant Surgery Combined with Pars Plana Vitrectomy and KPro Implantation. Essentials in Ophthalmology, 2015, , 99-106.	0.0	1
549	Xen implantation in patients with primary open-angle glaucoma: comparison of two different techniques. International Ophthalmology, 2020, 40, 2487-2494.	0.6	14
550	A glaucoma drainage device incorporating a slow-release drugÂdelivery system for the management of fibrosis., 2016,, 349-367.		1
551	The Effectiveness and Safety of Micropulse Cyclophotocoagulation in the Treatment of Ocular Hypertension and Glaucoma. Ophthalmology Glaucoma, 2020, 3, 181-189.	0.9	30
552	Surgical Management of Pseudoexfoliative Glaucoma: A Review of Current Clinical Considerations and Surgical Outcomes. Journal of Glaucoma, 2021, 30, e32-e39.	0.8	11
553	Long-term Results of the PRESERFLO MicroShunt in Patients With Primary Open-angle Glaucoma From a Single-center Nonrandomized Study. Journal of Glaucoma, 2021, 30, 281-286.	0.8	76
554	Clinical Outcomes of FP-7/8 Ahmed Glaucoma Valves in the Management of Refractory Glaucoma in the Mainland Chinese Population. PLoS ONE, 2015, 10, e0127658.	1.1	5
555	Postoperative Changes in Aqueous Monocyte Chemotactic Protein-1 Levels and Bleb Morphology after Trabeculectomy vs. Ex-PRESS Shunt Surgery. PLoS ONE, 2015, 10, e0139751.	1.1	11
556	Impact of a Glaucoma Severity Index on Results of Trabectome Surgery: Larger Pressure Reduction in More Severe Glaucoma. PLoS ONE, 2016, 11, e0151926.	1.1	59
557	Suppression of TGF- \hat{l}^2 pathway by pirfenidone decreases extracellular matrix deposition in ocular fibroblasts in vitro. PLoS ONE, 2017, 12, e0172592.	1.1	72
558	Gel Stent Implantationâ€"Recommendations for Preoperative Assessment, Surgical Technique, and Postoperative Management. US Ophthalmic Review, 2018, 11, 38.	0.2	15
559	Efficacy of selective laser trabeculoplasty following incisional glaucoma surgery. International Journal of Ophthalmology, 2018, 11, 71-76.	0.5	8
560	Systematic review and Meta-analysis of treating open angle glaucoma with gonioscopy-assisted transluminal trabeculotomy. International Journal of Ophthalmology, 2020, 13, 317-324.	0.5	31
561	Glaucoma drainage implants. International Journal of Ophthalmology, 2020, 13, 1318-1328.	0.5	13
562	Evaluating glaucoma surgeries in the MIGS context. Romanian Journal of Ophthalmology, 2020, 64, 85-95.	0.4	14
563	Encapsulated Bleb Excision with Collagen Matrix Implantation Following Failed Ahmed Glaucoma Valve Implantation. Korean Journal of Ophthalmology: KJO, 2019, 33, 214.	0.5	3
565	Endophthalmitis Associated With Glaucoma Drainage Implants. Ophthalmic Surgery Lasers and Imaging Retina, 2016, 47, 563-569.	0.4	17
566	New directions in the treatment of normal tension glaucoma. Indian Journal of Ophthalmology, 2014, 62, 529.	0.5	47

#	Article	IF	CITATIONS
567	Incidence of short-term complications and associated factors after primary trabeculectomy in Chiang Mai University Hospital. Indian Journal of Ophthalmology, 2016, 64, 737.	0.5	9
568	Advances in glaucoma surgery: Paradigm shift in management. Oman Journal of Ophthalmology, 2016, 9, 1.	0.2	5
569	Long-term outcomes of ahmed glaucoma valve implantation in refractory glaucoma at Farabi Eye Hospital, Tehran, Iran. Middle East African Journal of Ophthalmology, 2016, 23, 104.	0.5	8
570	Combined cataract extraction with a new nonvalved glaucoma drainage device in adult eyes with cataract and refractory glaucoma. Indian Journal of Ophthalmology, 2018, 66, 1278.	0.5	9
571	Water drinking test: Intraocular pressure changes after tube surgery and trabeculectomy. Journal of Ophthalmic and Vision Research, 2017, 12, 390.	0.7	6
572	Factors associated with conjunctival erosions after ahmed glaucoma valve implantation. Journal of Ophthalmic and Vision Research, 2018, 13, 411.	0.7	6
573	Aqueous shunt implantation in glaucoma. Taiwan Journal of Ophthalmology, 2017, 7, 130.	0.3	14
574	Tube Exposure Repair. Journal of Current Glaucoma Practice, 2012, 6, 139-142.	0.1	15
575	Porosity of Bleb Capsule declines rapidly with Fluid Challenge. Journal of Current Glaucoma Practice, 2016, 10, 91-96.	0.1	9
576	Outcomes of Resident-versus attending-performed Tube Shunt Surgeries in a United States Residency Program. Journal of Current Glaucoma Practice, 2018, 12, 53-58.	0.1	3
577	Outcomes of Resident-versus attending-performed Tube Shunt Surgeries in a United States Residency Program. Journal of Current Glaucoma Practice, 2018, 12, 53-58.	0.1	13
578	High-intensity Focused Ultrasound Cycloplasty: Analysis of Pupil Dynamics. Journal of Current Glaucoma Practice, 2018, 12, 102-106.	0.1	8
579	Revisiting Results of Conventional Surgery: Trabeculectomy, Glaucoma Drainage Devices, and Deep Sclerectomy in the Era of MIGS. Journal of Current Glaucoma Practice, 2019, 13, 45-49.	0.1	10
580	A Case of Bilateral Delayed-onset Hyphema Following Pupil Dilation after Gonioscopy-assisted Transluminal Trabeculotomy. Journal of Current Glaucoma Practice, 2020, 14, 72-75.	0.1	4
581	Long-term perimetric stabilization with a management algorithm of set target intraocular pressure in different severities of primary angle-closure glaucoma. Indian Journal of Ophthalmology, 2021, 69, 2721.	0.5	0
582	Surgical Approach and Outcomes of Uveitic Glaucoma in a Tertiary Hospital. Journal of Current Glaucoma Practice, 2021, 15, 52-57.	0.1	4
583	Sociodemographic and Economic Factors in Outcomes of Tube Shunts for Neovascular Glaucoma. Journal of Current Glaucoma Practice, 2021, 15, 70-77.	0.1	5
584	Pivotal studies in glaucoma in the past 10Âyears. Ophthalmologe, 2021, , 1.	0.4	0

#	Article	IF	Citations
585	Surgical advancement in glaucoma during the past 10Âyears. Ophthalmologe, 2022, 119, 140-146.	0.4	2
586	Considerations in Glaucoma Surgery: ExPress™ Shunt vs Drainage Implantation. Highlights of Ophthalmology, 2012, 40, 11-13.	0.0	0
587	Control Optimo para el Glaucoma Crónico Simple - Médico vs Quirúrgico. Highlights of Ophthalmology, 2012, 40, 9-17.	0.0	0
588	Current Status of Epibulbar Anti-glaucoma Drainage Devices in Glaucoma Surgery. Deutsches Ärzteblatt International, 2012, 109, 659-64.	0.6	11
590	Incisional Therapies: Canaloplasty and New Implant Devices. , 2014, , 571-595.		0
591	Adopting New Surgical Methods: How I Do It and How I Choose: Going with the Flow. , 2014, , 277-286.		0
592	Preferred Control of Chronic Open Angle Glaucoma: Medications vs Surgery. Highlights of Ophthalmology, 2012, 40, 9-17.	0.0	0
593	When Should We Perform Incisional Glaucoma Surgery?. US Ophthalmic Review, 2015, 8, 43.	0.2	0
595	Utility of Operative Glaucoma Tube Shunt Viscoelastic Bolus Flush. Journal of Current Glaucoma Practice, 2015, 9, 73-76.	0.1	3
596	Procedural Treatments: New Surgical Options. , 2016, , 361-369.		0
597	Device-Related Endophthalmitis. , 2016, , 199-222.		0
598	Surgical Approaches., 2016,, 1-20.		0
600	Procedural Treatments: Surgery in End-Stage Glaucoma. , 2016, , 393-402.		1
601	Procedural Treatments: Glaucoma Drainage Devices. , 2016, , 349-359.		0
602	Neovascular Glaucoma – A Review. Delhi Journal of Ophthalmology, 2016, 26, 170-175.	0.0	4
603	Fertility Sparing Management in Carcinoma Endometrium. Journal of Postgraduate Medicine Education and Research, 2017, 51, 152-153.	0.1	5
604	Relationship between Grade of the Ahmed Glaucoma Valve Opening Pressure and Early Postoperative Intraocular Pressure. Journal of the Korean Glaucoma Society, 2017, 6, 25.	0.0	0
605	Glaucoma Tube Surgery., 2017,, 97-116.		0

#	Article	IF	CITATIONS
606	Fluorosis: Environmental Risk Factor for Periodontal Disease?. Journal of Postgraduate Medicine Education and Research, 2017, 51, 157-161.	0.1	1
607	Combined Phacoemulsification and Ahmed Glaucoma Drainage Implant Surgery for Patients With Refractory Glaucoma and Cataract. Highlights of Ophthalmology, 2017, 45, 9-14.	0.0	0
608	Stem Cell Therapy in Glaucoma. The Egyptian Journal of Hospital Medicine, 2017, 68, 1141-1145.	0.0	0
609	Long-term efficacy and safety of ExPress implantation for treatment of open angle glaucoma. International Journal of Ophthalmology, 2017, 10, 1379-1384.	0.5	5
610	OutÆ'Pow Facility in Tube Shunt Fenestration. Journal of Current Glaucoma Practice, 2018, 12, 113-118.	0.1	0
611	Outcomes of rhegmatogenous retinal detachment surgery in eyes with pre-existing glaucoma drainage devices. Indian Journal of Ophthalmology, 2018, 66, 1820.	0.5	4
612	Commentary: Combined cataract extraction with a new nonvalved glaucoma drainage device in adult eyes with cataract and refractory glaucoma. Indian Journal of Ophthalmology, 2018, 66, 1284.	0.5	0
613	Comparison of Short-term Postoperative Hypotony Rates of 23-gauge vs 25-gauge Needles in Formation of the Scleral Tract for Baerveldt Tube Insertion into the Anterior Chamber. Journal of Current Glaucoma Practice, 2018, 12, 36-39.	0.1	5
614	Surgical Approaches. , 2018, , 1709-1728.		0
615	Comprehensive Trabectome Outcomes in Surgery-naive Versus Previously Operated Eyes. European Ophthalmic Review, 2018, 12, 50.	0.3	1
618	Economic Considerations of Glaucoma Drainage Devices., 2019,, 143-148.		0
619	Surgical Technique for Baerveldt Glaucoma Devices. , 2019, , 47-56.		0
620	A Review of Recent Landmark Trials in Glaucoma. US Ophthalmic Review, 2019, 12, 28.	0.2	0
621	Preparing the Patient for the Glaucoma Drainage Device Surgery. , 2019, , 19-23.		0
622	Surgical outcomes of phacoemulsification/goniosynechialysis with and without endocyclophotocoagulation in patients with chronic angle closure glaucoma. Indian Journal of Ophthalmology, 2019, 67, 366.	0.5	6
623	Important Clinical Trials in Glaucoma Drainage Devices. , 2019, , 155-162.		0
624	COMPARATIVE STUDY OF DIFFERENT MODALITIES OF TREATMENT IN NEOVASCULAR GLAUCOMA. Journal of Evidence Based Medicine and Healthcare, 2019, 6, 453-457.	0.0	0
625	Minimally invasive glaucoma surgery (MIGS): XEN implant. OphthaTherapy Therapies in Ophthalmology, 2019, 6, 18-23.	0.1	0

#	Article	IF	CITATIONS
627	Cyclodestructive interventions in refractory glaucoma treatment: history, reality, perspectives. Ophthalmology Journal, 2019, 12, 45-58.	0.1	2
628	Role of Surgery in the Patient with Uveitis. , 2020, , 103-115.		0
629	Glaucoma Secondary to Anterior Segment Surgery. , 2020, , 1-29.		0
630	Ethics of Glaucoma Widgets. Journal of Current Glaucoma Practice, 2020, 14, 77-80.	0.1	4
631	Managing Ahmed Glaucoma Valve tube exposure: Surgical technique. European Journal of Ophthalmology, 2021, 31, 778-781.	0.7	5
632	Recurrent Tube Erosions with Anti-Vascular Endothelial Growth Factor Therapy in Patients with Age-Related Macular Degeneration. Ophthalmology Glaucoma, 2020, 3, 295-300.	0.9	4
633	Clinical Outcomes of Trabeculectomy with Amniotic Membrane Transplantation and Mitomycin C in Primary Open-Angle Glaucoma. Journal of Korean Ophthalmological Society, 2020, 61, 929-939.	0.0	2
634	The role of trabeculectomy in the era of minimally invasive glaucoma surgery. Current Opinion in Ophthalmology, 2021, Publish Ahead of Print, 112-118.	1.3	11
635	Reoperation Rates and Disease Costs for Primary Open-Angle Glaucoma Patients in the United States Treated with Incisional Glaucoma Surgery. Ophthalmology Glaucoma, 2022, 5, 297-305.	0.9	6
636	Health Promotion, Audit, Research and Evidence-Based Medicine. , 2020, , 189-220.		0
637	Effect of Head Position and Tube Entry on Corneal Endothelial Cells in Patients with Glaucoma Drainage Implants: A Cross-sectional Study. Korean Journal of Ophthalmology: KJO, 2020, 34, 446-453.	0.5	2
638	Tenon Cyst Patch Graft for Ahmed Glaucoma Valve Tube Exposure: Case Series Report. Journal of Glaucoma, 2021, 30, e367-e371.	0.8	3
639	Comparison of complications after Ahmed versus Baerveldt implant in glaucoma patients: one year follow-up. International Journal of Ophthalmology, 2020, 13, 1908-1914.	0.5	3
641	Recent Developments in Glaucoma. , 2020, , 99-119.		0
642	Glaucoma Drainage Implants. , 2020, , 1-25.		0
643	Posterior segment complications following glaucoma surgeries. Indian Journal of Ophthalmology, 2020, 68, 988.	0.5	9
644	The Exfoliation Syndrome: A Continuing Challenge. , 2020, , 1-38.		0
645	Primary Open-Angle Glaucoma. , 2020, , 1-15.		0

#	Article	IF	CITATIONS
646	Glaucoma Filtration Surgery: Indications, Techniques, and Complications. , 2020, , 1-38.		0
647	Long Term Intraocular Pressure Change after Phacoemulsification with Intraocular Lens Implantation in Glaucomatous and Non-glaucomatous Patients, Panyananthaphikkhu Chonprathan Medical Center. The Bangkok Medical Journal, 2020, 16, 16-21.	0.2	O
648	Minimally Invasive Micro Sclerostomy (MIMS) Procedure: A Novel Glaucoma Filtration Procedure. Journal of Glaucoma, 2022, 31, 191-200.	0.8	4
649	Efficient capture of high-quality real-world data on treatments for glaucoma: the Fight Glaucoma Blindness! Registry. BMJ Open Ophthalmology, 2021, 6, e000903.	0.8	3
650	Outcomes of Resident Performed Hydrus, iStent, and Kahook Glaucoma Procedures in a Predominantly African-American Population. Journal of Glaucoma, 2021, Publish Ahead of Print, .	0.8	5
652	The Relationship of Travel Distance to Postoperative Follow-up Care on Glaucoma Surgery Outcomes. Journal of Glaucoma, 2020, 29, 1056-1064.	0.8	15
654	Controversies in the Use of MIGS. , 2021, , 133-145.		1
655	Analysis of Efficacy and Safety of Pediatric Ahmed Glaucoma Valve (FP8) in Advanced Age Populations. Journal of Glaucoma, 2021, 30, 164-169.	0.8	1
656	Long-term results of viscocanalostomy and phacoviscocanalostomy: a twelve-year follow-up study. International Journal of Ophthalmology, 2015, 8, 1162-7.	0.5	3
657	Glaucoma Surgery in Pregnancy: A Case Series and Literature Review. Iranian Journal of Medical Sciences, 2016, 41, 437-45.	0.3	12
658	Micropulse Transscleral Cyclophotocoagulation: A Hypothesis for the Ideal Parameters. Medical Hypothesis, Discovery, and Innovation in Ophthalmology, 2018, 7, 94-100.	0.4	37
659	Combined Endocyclophotocoagulation and Phacoemulsification in Patients with Glaucoma of African Descent. Medical Hypothesis, Discovery, and Innovation in Ophthalmology, 2019, 8, 257-265.	0.4	3
660	Safety and Efficacy of Ahmed Valve on Intractable Glaucoma in Saudi Population. Middle East African Journal of Ophthalmology, 2020, 27, 40-46.	0.5	0
661	Evaluating glaucoma surgeries in the MIGS context. Romanian Journal of Ophthalmology, 2020, 64, 85-95.	0.4	4
662	Combining Baerveldt Implant with Trabectome Negates Tube Fenestration: A Coarsened-matched Comparison. Journal of Ophthalmic and Vision Research, 2020, 15, 509-516.	0.7	0
663	POSTERIOR UVEAL EFFUSION POST TRABECULECTOMY IN UNILATERAL INFANTILE GLAUCOMA: A CASE REPORT AND MANAGEMENT CHALLENGES. Annals of Ibadan Postgraduate Medicine, 2020, 18, 167-169.	0.1	О
664	Comparison of Outcomes Following Glaucoma Drainage Tube Surgery Between Primary and Secondary Glaucomas, and Between Phakic and Pseudophakic eyes. Asia-Pacific Journal of Ophthalmology, 2021, 10, 553-563.	1.3	5
666	Evaluation of the Ultrastructural and In Vitro Flow Properties of the PRESERFLO MicroShunt. Translational Vision Science and Technology, 2021, 10, 26.	1.1	9

#	Article	IF	CITATIONS
667	Biocompatibility and feasibility of VisiPlate, a novel ultrathin, multichannel glaucoma drainage device. Journal of Materials Science: Materials in Medicine, 2021, 32, 141.	1.7	1
668	Safety and efficacy of ahmed valve on intractable glaucoma in Saudi population. Middle East African Journal of Ophthalmology, 2020, 27, 40.	0.5	1
669	Donor scleral graft vs pericardial graft vs scleral flap in tube drainage covering: advantages and disadvantages. Expert Review of Ophthalmology, 2022, 17, 1-10.	0.3	0
670	Corneal Edema and Keratoplasty: Risk Factors in Eyes With Previous Glaucoma Drainage Devices. American Journal of Ophthalmology, 2022, 238, 27-35.	1.7	6
671	Combining Baerveldt Implant with Trabectome Negates Tube Fenestration: A Coarsened-matched Comparison. Journal of Ophthalmic and Vision Research, 2020, 15, 509-516.	0.7	0
672	Evolution of a Glaucoma Fellow's Surgical Training: Improvements in Tube Shunt Case Times during the Academic Year. Journal of Academic Ophthalmology (2017), 2021, 13, e119-e123.	0.2	0
673	Factors associated with the surgical outcomes of Baerveldt glaucoma implant for open-angle glaucoma, an age-related eye disease. Scientific Reports, 2022, 12, 1359.	1.6	4
674	Case report: Cataract extraction/lensectomy, excisional goniotomy and transscleral cyclophotocoagulation: Affordable combination MIGS for plateau iris glaucoma. Journal of the National Medical Association, 2022, 114, 38-41.	0.6	4
675	The surgical management of glaucoma: A review. Clinical and Experimental Ophthalmology, 2022, 50, 213-231.	1.3	49
676	Efficacy comparison of combined trabeculectomy with MMC and gonioscopy-assisted transluminal trabeculotomy. International Ophthalmology, 2022, 42, 1711-1718.	0.6	1
677	Cost Utility of Schlemm's Canal Microstent Injection With Cataract Surgery for Open-angle Glaucoma in the US Medicare System. Journal of Glaucoma, 2022, 31, 413-422.	0.8	4
678	Effects of Valproic Acid and Mitomycin C Combination Therapy in a Rabbit Model of Minimally Invasive Glaucoma Surgery. Translational Vision Science and Technology, 2022, 11, 30.	1.1	3
679	Surgical trends in glaucoma management: The current Indian scenario. International Ophthalmology, 2022, , 1.	0.6	2
680	Recent advances in drug delivery systems for glaucoma treatment. Materials Today Nano, 2022, 18, 100178.	2.3	18
681	PreserFlo® MicroShunt: An Overview of This Minimally Invasive Device for Open-Angle Glaucoma. Vision (Switzerland), 2022, 6, 12.	0.5	19
682	Malignant glaucoma following gonioscopy-assisted transluminal trabeculotomy: a case report. BMC Ophthalmology, 2022, 22, 59.	0.6	2
684	The Outcomes of XEN Gel Stent Implantation: A Systematic Review and Meta-Analysis. Frontiers in Medicine, 2022, 9, 804847.	1.2	18
685	Evaluation of Adverse Effects of Topical Glaucoma Medications on Trabeculectomy Outcomes Using the Glaucoma Medications Intensity Index. Ophthalmology and Therapy, 2022, 11, 387-401.	1.0	7

#	Article	IF	Citations
686	Surgical Outcomes of a Small Incision Limbus-Based Revision for Failed Trabeculectomies. Open Journal of Ophthalmology, 2022, 12, 121-127.	0.1	0
687	The changing glaucoma treatment paradigm. Clinical and Experimental Ophthalmology, 2022, 50, 126-127.	1.3	1
688	Bleb Analysis Using Anterior Segment Optical Coherence Tomography and Surgical Predictors of XEN Gel Stent. Translational Vision Science and Technology, 2022, 11, 26.	1.1	6
689	Posterior segment complications of Ahmed valve implantation. BMC Ophthalmology, 2022, 22, 78.	0.6	2
690	Evaluation of machine learning algorithms for trabeculectomy outcome prediction in patients with glaucoma. Scientific Reports, 2022, 12, 2473.	1.6	6
691	Minimally Invasive Glaucoma Surgery: Where We Are, and What the Future Holds. Current Surgery Reports, 2022, 10, 35-49.	0.4	2
692	Risk Factors for Failure of Tube Shunt Surgery: A Pooled Data Analysis. American Journal of Ophthalmology, 2022, 240, 217-224.	1.7	15
693	Glaucoma Treatment Outcomes in Open-Angle Glaucoma Patients of African Descent. Journal of Glaucoma, 2022, Publish Ahead of Print, .	0.8	3
694	Surgical Outcomes of Ahmed Glaucoma Valve Implantation with Postoperative Use of Prednisolone Acetate versus Difluprednate. Ophthalmology Glaucoma, 2022, 5, 468-475.	0.9	4
695	Survey of glaucoma surgical preferences among glaucoma specialists in Spain. Archivos De La Sociedad Espanola De Oftalmologia, 2022, , .	0.1	1
696	Surgical outcomes of phakic, pseudophakic and combined phaco-trabeculectomy in a tertiary care centre in Saudi Arabia. International Ophthalmology, 2022, , $1.$	0.6	0
697	Risk Factors for Glaucoma Drainage Device Revision or Removal Using the IRIS Registry. American Journal of Ophthalmology, 2022, 240, 302-320.	1.7	4
698	A review of neovascular glaucoma. Etiopathogenesis and treatment Romanian Journal of Ophthalmology, 2022, 65, 315-329.	0.4	9
699	Outcomes of Baerveldt Glaucoma Drainage Devices in Pediatric Eyes. Journal of Glaucoma, 2022, 31, 468-477.	0.8	6
700	Is canaloplasty with mitomycin c a safe procedure in myopic glaucoma?. Graefe's Archive for Clinical and Experimental Ophthalmology, 2022, , 1.	1.0	1
701	Tissue Reactivity to, and Stability of, Glaucoma Drainage Device Materials Placed Under Rabbit Conjunctiva. Translational Vision Science and Technology, 2022, 11, 9.	1,1	2
702	Emerging Evidence of Noncoding RNAs in Bleb Scarring after Glaucoma Filtration Surgery. Cells, 2022, 11, 1301.	1.8	8
703	Absence of lymphatic vessels in non-functioning bleb capsules of glaucoma drainage devices. Histology and Histopathology, 2020, 35, 1521-1531.	0.5	1

#	Article	IF	Citations
705	The Exfoliation Syndrome: A Continuing Challenge. , 2022, , 2173-2210.		0
706	Keratoplasty and Glaucoma. , 2022, , 2287-2330.		0
707	Glaucoma Secondary to Anterior Segment Surgery. , 2022, , 2597-2624.		0
708	Glaucoma Drainage Implants., 2022, , 2439-2462.		О
709	Glaucoma Filtration Surgery: Indications, Techniques, and Complications. , 2022, , 2401-2438.		0
710	Primary Open-Angle Glaucoma. , 2022, , 2159-2172.		0
711	Reintervention rate in glaucoma filtering surgery: A systematic review and meta-analysis. European Journal of Ophthalmology, 2022, 32, 2515-2531.	0.7	3
712	How Can We Quantify and Compare Harm in Surgical Trials?. American Journal of Ophthalmology, 2022, 241, 64-70.	1.7	2
713	Trabeculectomy Efficacy in a Latin American Ophthalmology Training Institution. Journal of Current Glaucoma Practice, 2022, 16, 17-19.	0.1	0
714	Glaucoma control after phacoemulsification in eyes with functioning glaucoma filtration surgeries: trabeculectomies versus glaucoma drainage devices. Graefe's Archive for Clinical and Experimental Ophthalmology, 2022, , 1 .	1.0	0
715	Analysis of risk factors and ocular hypotony characteristics in choroidal detachment after penetrating glaucoma surgery. International Ophthalmology, 2022, 42, 3431-3440.	0.6	3
716	Efficacy and Safety of the Preserflo Microshunt With Mitomycin C for the Treatment of Open Angle Glaucoma. Journal of Glaucoma, 2022, 31, 557-566.	0.8	8
717	Refractive Lensectomy and Microinvasive Glaucoma Surgery (MIGS): An Initial Approach in Glaucoma Patients over 50 Years of Age., 0,,.		0
718	Six-month outcomes of combined conventional needle goniotomy and phacoemulsification in eyes with early to moderate primary open-angle and pseudoexfoliation glaucoma and ocular hypertension. Indian Journal of Ophthalmology, 2022, 70, 2030.	0.5	1
719	Glaucoma drainage devices. Revista Brasileira De Oftalmologia, 2022, 81, .	0.1	0
720	Comparative Cost-effectiveness of Trabeculectomy versus MicroShunt in the US Medicare System. Ophthalmology, 2022, 129, 1142-1151.	2.5	12
721	Comparing Surgical Outcomes in Neovascular Glaucoma between Tube andÂTrabeculectomy. Ophthalmology Glaucoma, 2022, 5, 672-680.	0.9	5
722	Short-term outcomes of mitomycin C-augmented excisional bleb revision with capsulectomy for failed Ahmed glaucoma valve. International Journal of Ophthalmology, 2022, 15, 947-953.	0.5	0

#	Article	IF	CITATIONS
723	Glaucoma and Dry Eye Syndrome: Double Trouble. , 2023, , 147-152.		0
724	The effect of the hypertensive phase on the long-term outcomes of Ahmed glaucoma valve (AGV) implantation. International Ophthalmology, 0, , .	0.6	0
725	Gonioscopy-Assisted Transluminal Trabeculotomy for the Treatment of Glaucoma in Uveitic Eyes. Ocular Immunology and Inflammation, 2023, 31, 1608-1614.	1.0	4
726	Short-Term Efficacy and Safety of Open Conjunctiva Ab Externo XEN45 Gel Stent Implantation in Glaucoma Patients. Journal of Glaucoma, 2022, 31, 757-762.	0.8	3
728	Treatment of uncontrolled intraocular pressure secondary to uveal melanoma status post plaque radiotherapy with ab interno XEN gel stent implantation. American Journal of Ophthalmology Case Reports, 2022, 27, 101610.	0.4	1
729	Transconjunctival XEN45 Implantation for Glaucoma Performed at the Slit Lamp: A Pilot Study. Journal of Glaucoma, 2022, 31, 675-681.	0.8	2
731	Science and Technology of Ultrananocrystalline Diamond (UNCDâ,,¢) Coatings for Glaucoma Treatment Devices. , 2022, , 107-120.		0
732	Treatment Outcomes in the Primary Tube Versus Trabeculectomy Study after 5 Years of Follow-up. Ophthalmology, 2022, 129, 1344-1356.	2.5	38
733	Patient-reported outcome measures should not be the primary outcome in glaucoma clinical trials of disease modification. British Journal of Ophthalmology, 2023, 107, 3-5.	2.1	5
734	24-Month Outcomes of Ahmed ClearPath \hat{A}^{\otimes} Glaucoma Drainage Device for Refractory Glaucoma. Clinical Ophthalmology, 0, Volume 16, 2255-2262.	0.9	5
735	A Novel Tube Insertion Technique for Glaucoma Drainage Device Implantation. Journal of Glaucoma, 0, Publish Ahead of Print, .	0.8	0
736	Effect of prophylactic aqueous suppression on ahmed glaucoma valve surgery success. Journal of Current Ophthalmology, 2022, 34, 167.	0.3	1
737	Outcomes of the Second Aqueous Shunt Implant Versus Transscleral Cyclophotocoagulation Treatment Study: A Randomized Comparative Trial. Journal of Glaucoma, 2022, 31, 701-709.	0.8	4
738	Outcomes of Anterior Chamber, Sulcus, and Pars Plana Glaucoma Drainage Device Placement in Glaucoma Patients. Journal of Ophthalmology, 2022, 2022, 1-14.	0.6	3
739	Survey of the American Glaucoma Society Membership on Current Glaucoma Drainage Device Placement and Postoperative Corticosteroid Use. Clinical Ophthalmology, 0, Volume 16, 2305-2310.	0.9	3
740	Short-term outcomes of micropulse transscleral laser therapy using the revised delivery probe in refractory glaucoma. Japanese Journal of Ophthalmology, 2022, 66, 549-558.	0.9	2
741	Same-site trabeculectomy with mitomycin and Ologenâ, following failed non-penetrating deep sclerectomy. European Journal of Ophthalmology, 0, , 112067212211184.	0.7	0
742	Glaucoma drainage implant exposure: A review of aetiology, risks and repair considerations. Clinical and Experimental Ophthalmology, 2022, 50, 781-792.	1.3	1

#	Article	IF	CITATIONS
743	Glaucoma medical treatment as a predictor of XEN45 subconjunctival gel implant hypotensive efficacy. Graefe's Archive for Clinical and Experimental Ophthalmology, 0, , .	1.0	O
744	Inhibitory Effects of 3′,4′-Dihydroxyflavonol in a Mouse Model of Glaucoma Filtration Surgery and TGFβ1-Induced Responses in Human Tenon's Fibroblasts. Translational Vision Science and Technology, 2022, 11, 18.	1.1	O
746	Selective Laser Trabeculoplasty and Outcomes of Subsequent Phacoemulsification Combined with Kahook Dual Blade Goniotomy. Ophthalmology and Therapy, 0, , .	1.0	0
747	Advanced glaucoma. Clinical practice guideline. Archivos De La Sociedad Espanola De Oftalmologia, 2023, 98, 18-39.	0.1	1
748	A review on technology and different probes in transscleral cyclophotocoagulation. TNOA Journal of Ophthalmic Science and Research, 2022, 60, 222.	0.0	0
749	Surgical Repair of the Extrusion of the Body of a PAUL Implant for Glaucoma. Case Reports in Ophthalmology, 2022, 13, 671-677.	0.3	1
750	Tube–Iris Distance and Corneal Endothelial Cell Damage Following Ahmed Glaucoma Valve Implantation. Journal of Clinical Medicine, 2022, 11, 5057.	1.0	0
751	MicroShunt versus Trabeculectomy for Surgical Management of Glaucoma: A Retrospective Analysis. Journal of Clinical Medicine, 2022, 11, 5481.	1.0	2
752	Outcomes of Sutureless Ahmed Glaucoma Valve Surgery: A Retrospective Study. Ophthalmology and Therapy, 0, , .	1.0	0
753	A 2-Year, Single-Center Study to Assess the Safety and Effectiveness of the MicroShunt in Primary Open-Angle Glaucoma. Ophthalmic Research, 2023, 66, 206-217.	1.0	0
754	Risk factors for ocular hypotony after XEN Gel Stent implantation. Graefe's Archive for Clinical and Experimental Ophthalmology, 2023, 261, 769-778.	1.0	3
755	Real-World Outcomes of Glaucoma Filtration Surgery Using Electronic Health Records: An Informatics Study. Journal of Glaucoma, 2022, 31, 847-853.	0.8	2
756	Differences in the Surgical Outcomes of Glaucoma Surgery in Patients of African Caribbean Descent. Current Eye Research, 2022, 47, 1567-1577.	0.7	1
757	Comparing Surgical and Clinical Success Rates of Ahmed FP7, and Baerveldt 250 and Baerveldt 350 Glaucoma Drainage Devices. Journal of Glaucoma, 2023, 32, 210-220.	0.8	1
758	Surgical Treatment of a Patient with Recurrent Bleb Leak and Glaucoma: Bleb Excision Combined with Gonioscopy-Assisted Transluminal Trabeculotomy. $T\tilde{A}\frac{1}{4}$ rk Oftalmoloji Dergisi, 2022, 52, 352-355.	0.4	0
759	Magnetic resonance imaging reveals possible cause of diplopia after Baerveldt glaucoma implantation. PLoS ONE, 2022, 17, e0276527.	1.1	2
760	Long-Term Safety and Outcomes of \hat{l}^2 -radiation for Trabeculectomy. Journal of Glaucoma, 2023, 32, 171-177.	0.8	1
761	The number of examinations required for the accurate prediction of the progression of the central 10-degree visual field test in glaucoma. Scientific Reports, 2022, 12, .	1.6	2

#	ARTICLE	IF	Citations
763	Updates on the Diagnosis and Management of Glaucoma. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2022, 6, 618-635.	1.2	30
764	Commentary: Aurolab aqueous drainage implant: Miles to go. Indian Journal of Ophthalmology, 2022, 70, 4216.	0.5	1
765	Safety and efficacy of Aurolab aqueous drainage implant in refractory glaucoma: A prospective study. Indian Journal of Ophthalmology, 2022, 70, 4212.	0.5	2
766	Aqueous Shunt for Neovascular Glaucoma Implant. Essentials in Ophthalmology, 2022, , 151-166.	0.0	0
767	Short-Term Postoperative Outcome of Baerveldt Glaucoma Implant with Two Tubes Inserted into the Vitreous Cavity. Surgeries, 2022, 3, 323-333.	0.3	0
768	Safety and Efficacy of the Preserflo \hat{A}^{\otimes} Microshunt in Refractory Glaucoma: A One-Year Study. Journal of Clinical Medicine, 2022, 11, 7086.	1.0	5
769	Surgical Outcomes of Glaucoma Drainage Device Implantation in Refractory Glaucoma Patients in Thailand. Clinical Ophthalmology, 0, Volume 16, 4163-4178.	0.9	0
770	XEN Gel Stent Implantation in Eyes With Previous Glaucoma Filtering Surgeries: A Case Series. Cureus, 2022, , .	0.2	0
771	Corneal Endothelial Cell Loss after Ciliary Sulcus Placement of Ahmed Glaucoma Valve in Patients with Noninfectious Uveitic Glaucoma. Journal of Personalized Medicine, 2022, 12, 2075.	1.1	1
772	Will the PRESERFLO \hat{a} , MicroShunt impact the future of trabeculectomy practice? A UK and \tilde{A} %ire Glaucoma Society National Survey. Eye, 2023, 37, 2252-2256.	1.1	4
773	The place of endoscopic laser cyclodestruction in the system of microinvasive glaucoma surgery. Ophthalmology Journal, 2022, 15, 79-90.	0.1	0
774	Racial Disparities Affecting Black Patients In Glaucoma Diagnosis And Management. Seminars in Ophthalmology, 2023, 38, 65-75.	0.8	2
775	3D-printed long-acting 5-fluorouracil implant to prevent conjunctival fibrosis in glaucoma. Journal of Pharmacy and Pharmacology, 2023, 75, 276-286.	1.2	2
776	Outcomes of XEN Glaucoma Implant According to XEN Length in Anterior Chamber. Journal of the Korean Glaucoma Society, 2022, 11, 108.	0.0	0
777	Comparison of Aurolab Aqueous Drainage Implant with Ahmed Glaucoma Valve for Refractory Glaucoma: A Meta-Analysis. Ophthalmic Research, 2023, , 457-464.	1.0	3
778	Quantitative systems pharmacology of the eye: Tools and data for ocular QSP. CPT: Pharmacometrics and Systems Pharmacology, 2023, 12, 288-299.	1.3	5
779	Racial Disparities Affecting Black Patients in Glaucoma Diagnosis and Management. Seminars in Ophthalmology, 0 , $1-11$.	0.8	0
780	Four-year Surgical Outcomes of Gonioscopy-assisted Transluminal Trabeculotomy in Patients with Open-Angle Glaucoma. Ophthalmology Glaucoma, 2023, 6, 387-394.	0.9	2

#	Article	IF	CITATIONS
781	Incidence, outcomes, and risk of surgical failure after development of early hypotony following Aurolab aqueous drainage implant surgery. Indian Journal of Ophthalmology, 2023, 71, 586.	0.5	2
782	Effect of guided Ahmed glaucoma valve implantation on corneal endothelial cells: A 2-year comparative study. PLoS ONE, 2023, 18, e0278340.	1.1	1
783	New glaucoma drainage implants available to glaucoma surgeons. Current Opinion in Ophthalmology, 2023, 34, 176-180.	1.3	6
784	Results from the Primary Tube Versus Trabeculectomy Study and translation to clinical practice. Current Opinion in Ophthalmology, 2023, 34, 129-137.	1.3	0
785	The PreserFlo MicroShunt in the Context of Minimally Invasive Glaucoma Surgery: A Narrative Review. International Journal of Environmental Research and Public Health, 2023, 20, 2904.	1.2	5
786	The Japan Glaucoma Society guidelines for glaucoma 5th edition. Japanese Journal of Ophthalmology, 2023, 67, 189-254.	0.9	17
787	One Year Results of PRESERFLO® MicroShunt Implantation for Refractory Glaucoma. Journal of Glaucoma, 0, Publish Ahead of Print, .	0.8	3
788	Delayed Suprachoroidal Hemorrhage After Xen45 Gel Stent. Journal of Glaucoma, 2023, 32, e33-e35.	0.8	2
789	Radiusâ€Maumenee syndrome: A case series with a longâ€term followâ€up. Clinical Case Reports (discontinued), 2023, 11, .	0.2	1
790	Survival of Visual Function in Patients with Advanced Glaucoma after Standard Guarded Trabeculectomy with MMC. Journal of Clinical Medicine, 2023, 12, 1639.	1.0	1
791	Outcomes of Glaucoma Reoperations in the Primary Tube Versus Trabeculectomy Study. Ophthalmology Glaucoma, 2023, 6, 422-431.	0.9	1
792	Development of a Novel Valve-Controlled Drug-Elutable Microstent for Microinvasive Glaucoma Surgery: In Vitro and Preclinical In Vivo Studies. Translational Vision Science and Technology, 2023, 12, 4.	1.1	2
793	Subconjunctival filtration in evolution: current evidence on MicroShunt implantation for treating patients with glaucoma. Eye and Vision (London, England), 2023, 10, .	1.4	2
794	The outcomes of a low-cost, non-valved glaucoma drainage device using mitomycin-C: 1-year results. Graefe's Archive for Clinical and Experimental Ophthalmology, 2023, 261, 2343-2349.	1.0	2
795	Outcomes and risk factors for failure of trabeculectomy in glaucomatous patients in Southwest China: a 325 eyes analysis. International Journal of Ophthalmology, 2023, 16, 367-374.	0.5	0
796	Long-Term Outcomes of Ahmed Glaucoma Valve Surgery in a Scottish Cohort of Patients With Refractory Glaucoma. Cureus, 2023, , .	0.2	0
797	Ophthalmological Manifestations of Axenfeld-Rieger Syndrome: Current Perspectives. Clinical Ophthalmology, 0, Volume 17, 819-828.	0.9	5
798	The Success Rate of Glaucoma Drainage Device Revision. Journal of Glaucoma, 2023, 32, 489-496.	0.8	0

#	Article	IF	CITATIONS
799	Comparison of Ahmed glaucoma drainage implant outcomes in the anterior chamber versus pars plana. Canadian Journal of Ophthalmology, 2023, , .	0.4	0
800	Risk factors for Baerveldt glaucoma drainage implantation for uveitic glaucoma. Scientific Reports, 2023, 13, .	1.6	3
801	A Review of the Surgical Management of Neovascular Glaucoma. Current Surgery Reports, 0, , .	0.4	0
802	Safety and Efficacy of Ab Interno XEN 45 Gel Stent in Patients with Glaucoma and High Myopia. Journal of Clinical Medicine, 2023, 12, 2477.	1.0	3
804	Design of medical tympanostomy conduits with selective fluid transport properties. Science Translational Medicine, 2023, 15, .	5 . 8	0
805	Minimally Invasive Glaucoma Surgery. Advances in Ophthalmology and Optometry, 2023, 8, 239-248.	0.3	1
806	Noncontact Conjunctiva: A Better Mitomycin C Application Site for Trabeculectomy. Ophthalmology and Therapy, $0, , .$	1.0	0
807	Scar formation in the presence of mitomycin C and the anti-fibrotic antibody in a rabbit model of glaucoma microsurgery: A pilot study. Heliyon, 2023, 9, e15368.	1.4	1
808	10-Year Clinical Outcomes of Tube Shunt Surgery at a Tertiary Care Center. American Journal of Ophthalmology, 2023, 253, 132-141.	1.7	2
809	Comparison of tube shunt implantation and trabeculectomy for glaucoma: a systematic review and meta-analysis. BMJ Open, 2023, 13, e065921.	0.8	2
810	Advances in Canaloplasty—Modified Techniques Yield Strong Pressure Reduction with Low Risk Profile. Journal of Clinical Medicine, 2023, 12, 3031.	1.0	0
814	Meditation for glaucoma management: cellular mechanisms and clinical impact. , 2023, , 231-245.		0
821	Congenital Glaucoma Related Retinal Detachment. , 2023, , 541-554.		0
847	Microfluidics in the eye: a review of glaucoma implants from an engineering perspective. Lab on A Chip, 2023, 23, 4736-4772.	3.1	1
852	Glaucoma Drainage Devices. , 2023, , 375-386.		O