## Tanuj Dada

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11547011/publications.pdf

Version: 2024-02-01

136950 182427 3,705 180 32 51 h-index citations g-index papers 181 181 181 2954 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Comparison of anterior segment optical coherence tomography and ultrasound biomicroscopy for assessment of the anterior segment. Journal of Cataract and Refractive Surgery, 2007, 33, 837-840.	1.5	194
2	Pediatric Keratoplasty. Survey of Ophthalmology, 2009, 54, 245-271.	4.0	162
3	Neurodevelopmental disorders in children aged 2–9 years: Population-based burden estimates across five regions in India. PLoS Medicine, 2018, 15, e1002615.	8.4	160
4	Genome-wide association study identifies five new susceptibility loci for primary angle closure glaucoma. Nature Genetics, 2016, 48, 556-562.	21.4	147
5	Evaluating Eye Drop Instillation Technique in Glaucoma Patients. Journal of Glaucoma, 2012, 21, 189-192.	1.6	116
6	Simplifying "target―intraocular pressure for different stages of primary open-angle glaucoma and primary angle-closure glaucoma. Indian Journal of Ophthalmology, 2018, 66, 495.	1.1	97
7	Ultrasound Biomicroscopy in Glaucoma. Survey of Ophthalmology, 2011, 56, 433-450.	4.0	94
8	Management of Posterior Capsule Tears. Survey of Ophthalmology, 2001, 45, 473-488.	4.0	92
9	Ultrasound Biomicroscopy in the Subtypes of Primary Angle Closure Glaucoma. Journal of Glaucoma, 2005, 14, 387-391.	1.6	92
10	Mindfulness Meditation Reduces Intraocular Pressure, Lowers Stress Biomarkers and Modulates Gene Expression in Glaucoma: A Randomized Controlled Trial. Journal of Glaucoma, 2018, 27, 1061-1067.	1.6	80
11	Distribution and Determinants of Intraocular Pressure in a Normal Pediatric Population. Journal of Pediatric Ophthalmology and Strabismus, 2006, 43, 14-18.	0.7	69
12	Corneal endothelial status in the subtypes of primary angle closure glaucoma. Clinical and Experimental Ophthalmology, 2003, 31, 492-495.	2.6	64
13	Management of Acute Corneal Hydrops Secondary to Keratoconus With Intracameral Injection of Sulfur Hexafluoride (SF6). Cornea, 2007, 26, 1067-1069.	1.7	62
14	Post-penetrating keratoplasty glaucoma. Indian Journal of Ophthalmology, 2008, 56, 269.	1.1	58
15	Anterior capsule staining for capsulorhexis in cases of white cataract. Journal of Cataract and Refractive Surgery, 2004, 30, 326-333.	1.5	54
16	Safety and efficacy of intraoperative intravitreal injection of triamcinolone acetonide injection after phacoemulsification in cases of uveitic cataract. Journal of Cataract and Refractive Surgery, 2007, 33, 1613-1618.	1.5	54
17	Microbial Keratitis After Laser in situ Keratomileusis. Journal of Refractive Surgery, 2002, 18, 280-286.	2.3	54
18	Application of anterior segment optical coherence tomography in glaucoma. Survey of Ophthalmology, 2014, 59, 311-327.	4.0	53

#	Article	IF	CITATIONS
19	Neovascular glaucoma - A review. Indian Journal of Ophthalmology, 2021, 69, 525.	1.1	51
20	Comparing glaucomatous optic neuropathy in primary open angle and chronic primary angle closure glaucoma eyes by optical coherence tomography. Ophthalmic and Physiological Optics, 2005, 25, 408-415.	2.0	47
21	Ultrasound biomicroscopic characteristics of the anterior segment in primary congenital glaucoma. Journal of AAPOS, 2007, 11, 546-550.	0.3	46
22	Illuminated Microcatheter Circumferential Trabeculotomy Versus Combined Trabeculotomy-Trabeculectomy for Primary Congenital Glaucoma: A Randomized Controlled Trial. American Journal of Ophthalmology, 2015, 159, 490-497.e2.	3.3	46
23	Pneumococcal keratitis after laser in situ keratomileusis. Journal of Cataract and Refractive Surgery, 2000, 26, 460-461.	1.5	45
24	Meditation enhances brain oxygenation, upregulates BDNF and improves quality of life in patients with primary open angle glaucoma: A randomized controlled trial. Restorative Neurology and Neuroscience, 2018, 36, 741-753.	0.7	44
25	Mutation spectrum of CYP1B1 in North Indian congenital glaucoma patients. Molecular Vision, 2009, 15, 1200-9.	1.1	44
26	Axenfeld-Rieger Syndrome Associated with Congenital Glaucoma and Cytochrome P4501B1 Gene Mutations. Case Reports in Medicine, 2010, 2010, 1-6.	0.7	41
27	Randomized Trial on Illuminated-Microcatheter Circumferential Trabeculotomy Versus Conventional Trabeculotomy in Congenital Glaucoma. American Journal of Ophthalmology, 2017, 180, 158-164.	3.3	39
28	Microkeratome-induced reduction of astigmatism after penetrating keratoplasty. American Journal of Ophthalmology, 2001, 131, 507-508.	3.3	38
29	Trabeculectomy With Combined Use of Subconjunctival Collagen Implant and Low-dose Mitomycin C. Journal of Glaucoma, 2013, 22, 659-662.	1.6	38
30	Caregiver Burden Assessment in Primary Congenital Glaucoma. European Journal of Ophthalmology, 2013, 23, 324-328.	1.3	38
31	Mitochondrial DNA analysis in primary congenital glaucoma. Molecular Vision, 2010, 16, 518-33.	1.1	35
32	Indications for Pediatric Keratoplasty in India. Cornea, 1999, 18, 296.	1.7	33
33	Current profile of secondary glaucomas. Indian Journal of Ophthalmology, 2008, 56, 285.	1.1	33
34	Socioeconomics of long-term glaucoma therapy in India. Indian Journal of Ophthalmology, 2015, 63, 20.	1.1	31
35	Ultrasound Biomicroscopy in Opaque Grafts With Post-Penetrating Keratoplasty Glaucoma. Cornea, 2008, 27, 402-405.	1.7	30
36	Clinical outcomes of clear lens extraction in eyes with primary angle closure. Journal of Cataract and Refractive Surgery, 2015, 41, 1470-1477.	1.5	29

#	Article	IF	CITATIONS
37	CYP1B1: A Unique Gene with Unique Characteristics. Current Drug Metabolism, 2015, 15, 893-914.	1.2	28
38	Clinical utility of anterior segment swept-source optical coherence tomography in glaucoma. Oman Journal of Ophthalmology, 2016, 9, 3.	0.3	28
39	Conversion from phacoemulsification to extracapsular cataract extraction: Incidence, risk factors, and visual outcome. Journal of Cataract and Refractive Surgery, 1998, 24, 1521-1524.	1.5	27
40	LASIK after penetrating keratoplasty. Ophthalmology, 2000, 107, 1801-1802.	5.2	26
41	Diurnal versus office-hour intraocular pressure fluctuation in primary adult onset glaucoma. Journal of Optometry, 2015, 8, 239-243.	1.3	26
42	Sutureless single-port transconjunctival pars plana limited vitrectomy combined with phacoemulsification for management of phacomorphic glaucoma. Journal of Cataract and Refractive Surgery, 2007, 33, 951-954.	1.5	25
43	Comparative evaluation of TonoPen AVIA, Goldmann applanation tonometry and non-contact tonometry. International Ophthalmology, 2011, 31, 297-302.	1.4	25
44	Oxidative DNA damage and reduced expression of DNA repair genes: Role in primary open angle glaucoma (POAG). Ophthalmic Genetics, 2017, 38, 446-450.	1.2	25
45	Phacoemulsification combined with silicone oil removal through a posterior capsulorhexis. Journal of Cataract and Refractive Surgery, 2001, 27, 1243-1247.	1.5	24
46	Primary posterior capsulorhexis with optic capture and intracameral heparin in paediatric cataract surgery. Clinical and Experimental Ophthalmology, 2000, 28, 361-363.	2.6	21
47	A study of the indications and changing trends of evisceration in north India. Clinical and Experimental Ophthalmology, 2002, 30, 120-123.	2.6	21
48	Outcomes of Trabeculectomy Augmented With Subconjunctival and Subscleral Ologen Implantation in Primary Advanced Glaucoma. Journal of Glaucoma, 2017, 26, 8-14.	1.6	21
49	Ocular surface evaluation in eyes with chronic glaucoma on long term topical antiglaucoma therapy. International Journal of Ophthalmology, 2017, 10, 931-938.	1.1	21
50	Preferred practice guidelines for glaucoma management during COVID-19 pandemic. Indian Journal of Ophthalmology, 2020, 68, 1277.	1.1	21
51	Effect of Mindfulness Meditation on Intraocular Pressure and Trabecular Meshwork Gene Expression: A Randomized Controlled Trial. American Journal of Ophthalmology, 2021, 223, 308-321.	3.3	20
52	A prospective longterm study of primary chronic angle closure glaucoma. Acta Ophthalmologica, 2004, 82, 209-213.	0.3	19
53	Cataract Surgery in Eyes with Previous Glaucoma Surgery: Pearls and Pitfalls. Journal of Current Glaucoma Practice, 2013, 7, 99-105.	0.5	19
54	Genetic, Biochemical and Clinical Insights into Primary Congenital Glaucoma. Journal of Current Glaucoma Practice, 2013, 7, 66-84.	0.5	19

#	Article	IF	Citations
55	Screening of the LTBP2 gene in a north Indian population with primary congenital glaucoma. Molecular Vision, 2013, 19, 78-84.	1.1	19
56	Intraoperative optical coherence tomography guided bleb needling. Journal of Ophthalmic and Vision Research, 2016, 11, 452.	1.0	18
57	Identification of four novel cytochrome P4501B1 mutations (p.194X, p.H279D, p.Q340H, and p.K433K) in primary congenital glaucoma patients. Molecular Vision, 2009, 15, 2926-37.	1.1	18
58	Laser In Situ Keratomileusis After PKP. Journal of Cataract and Refractive Surgery, 2002, 28, 7-8.	1.5	17
59	Evaluation of Major Depressive Disorder in Patients Receiving Chronic Treatment with Topical Timolol. Ophthalmologica, 2011, 226, 157-160.	1.9	17
60	Glaucoma $\hat{a} \in \hat{b}$ Diabetes of the brain: A radical hypothesis about its nature and pathogenesis. Medical Hypotheses, 2014, 82, 535-546.	1.5	16
61	Effect of cataract surgery on retinal nerve fiber layer thickness parameters using scanning laser polarimetry (GDxVCC). Indian Journal of Ophthalmology, 2010, 58, 389.	1.1	16
62	Mitochondrial DNA nucleotide changes in primary congenital glaucoma patients. Molecular Vision, 2013, 19, 220-30.	1.1	16
63	Optic neuritis following albendazole therapy for orbital cysticercosis. Australian and New Zealand Journal of Ophthalmology, 1998, 26, 339-341.	0.4	15
64	Changes in Intraocular Pressure and Angle Status After Phacoemulsification in Primary Angle Closure Hypertension. Journal of Glaucoma, 2019, 28, 105-110.	1.6	15
65	Quantification of Iridotrabecular Contact in Primary Angle-Closure Disease. Journal of Glaucoma, 2020, 29, 681-688.	1.6	15
66	MYOC and FOXC1 gene analysis in primary congenital glaucoma. Molecular Vision, 2010, 16, 1996-2006.	1.1	15
67	Selective Laser Trabeculoplasty: An Overview. Journal of Current Glaucoma Practice, 2012, 6, 79-90.	0.5	14
68	Functional evaluation of an iridotomy in primary angle closure eyes. Graefe's Archive for Clinical and Experimental Ophthalmology, 2016, 254, 1141-1149.	1.9	14
69	Comparative Evaluation of Phacoemulsification Alone versus Phacoemulsification with Goniosynechialysis in Primary Angle-Closure Glaucoma. Ophthalmology Glaucoma, 2019, 2, 346-356.	1.9	14
70	Brain: The Potential Diagnostic and Therapeutic Target for Glaucoma. CNS and Neurological Disorders - Drug Targets, 2016, 15, 839-844.	1.4	14
71	Ultrasound Biomicroscopic Assessment of Angle Parameters in Patients with Primary Angle Closure Glaucoma Undergoing Phacoemulsification. European Journal of Ophthalmology, 2011, 21, 559-565.	1.3	13
72	Test retest variability of TonoPen AVIA. Indian Journal of Ophthalmology, 2013, 61, 129.	1.1	13

#	Article	IF	CITATIONS
73	A Novel Methodology for Enhanced and Consistent Heterologous Expression of Unmodified Human Cytochrome P450 1B1 (CYP1B1). PLoS ONE, 2014, 9, e110473.	2.5	13
74	Assessment of Retinal Nerve Fiber Layer Changes by Cirrus High-definition Optical Coherence Tomography in Myopia. Journal of Current Glaucoma Practice, 2017, 11, 52-57.	0.5	13
75	Meditation: A Polypill for Comprehensive Management of Glaucoma Patients. Journal of Glaucoma, 2020, 29, 133-140.	1.6	13
76	Beneficial effect of mindfulness based stress reduction on optic disc perfusion in primary open angle glaucoma: A randomized controlled trial. Journal of Traditional and Complementary Medicine, 2021, 11, 581-586.	2.7	13
77	Evaluation of anterior segment parameters with two anterior segment optical coherence tomography systems: Visante and Casia, in primary angle closure disease. Indian Journal of Ophthalmology, 2019, 67, 500.	1.1	13
78	Intracameral Heparin in Pediatric Cataract Surgery. Journal of Cataract and Refractive Surgery, 2003, 29, 1056.	1.5	12
79	Risk factors for intra-operative complications during phacoemulsification performed by residents. International Ophthalmology, 2016, 36, 401-406.	1.4	12
80	Evaluation of physical properties and dose equivalency of generic versus branded latanoprost formulations. International Ophthalmology, 2017, 37, 423-428.	1.4	12
81	â€`Van Herick Plus': a modified grading scheme for the assessment of peripheral anterior chamber depth and angle. British Journal of Ophthalmology, 2019, 103, 960-965.	3.9	12
82	CYP1B1-mediated Pathobiology of Primary Congenital Glaucoma. Journal of Current Glaucoma Practice, 2015, 9, 77-80.	0.5	12
83	Is Glaucoma a Neurodegeneration caused by Central Insulin Resistance: Diabetes Type 4?. Journal of Current Glaucoma Practice, 2017, 11, 77-79.	0.5	12
84	Trypan Blue with a Viscoelastic Agent. Journal of Cataract and Refractive Surgery, 2002, 28, 205-206.	1.5	11
85	Tear neuromediators in eyes on chronic topical antiglaucoma therapy with and without BAK preservatives. British Journal of Ophthalmology, 2021, 105, 141-148.	3.9	11
86	Smartphone Disc Photography Versus Standard Stereoscopic Disc Photography as a Teaching Tool. Journal of Glaucoma, 2019, 28, e109-e111.	1.6	11
87	Effect of yoga-based ocular exercises in lowering of intraocular pressure in glaucoma patients: An affirmative proposition. International Journal of Yoga, 2018, 11, 239.	1.0	11
88	IOP agreement between I-Care TA01 rebound tonometer and the Goldmann applanation tonometer in eyes with and without glaucoma. International Ophthalmology, 2015, 35, 89-93.	1.4	10
89	A New Technique of iPhone 11 Pro Max Smartphone-aided Angle Video and Standstill Image Documentation. Journal of Glaucoma, 2020, 29, e28-e30.	1.6	10
90	Impact of initial topical medical therapy on short-term quality of life in newly diagnosed patients with primary glaucoma. Indian Journal of Ophthalmology, 2015, 63, 511.	1.1	10

#	Article	IF	Citations
91	Molecular Diagnostics and Genetic Counseling in Primary Congenital Glaucoma. Journal of Current Glaucoma Practice, 2013, 7, 25-35.	0.5	10
92	Unilateral Congenital Corneal Keloid With Anterior Segment Mesenchymal Dysgenesis and Subluxated Lens. Cornea, 2007, 26, 111-113.	1.7	9
93	Prevalence of diabetes mellitus and hypertension among Indian glaucoma patients and evaluation of systemic therapy. International Ophthalmology, 2013, 33, 527-532.	1.4	9
94	Prospective Randomized Trial Comparing Mitomycin C Combined with Ologen Implant versus Mitomycin C Alone as Adjuvants in Trabeculectomy. Ophthalmology Glaucoma, 2018, 1, 88-98.	1.9	9
95	Severity of visual field defects in primary congenital glaucoma and their risk factors. Graefe's Archive for Clinical and Experimental Ophthalmology, 2020, 258, 1483-1491.	1.9	9
96	Allostatic Load and Glaucoma: Are We Missing the Big Picture?. Journal of Current Glaucoma Practice, 2020, 14, 47-49.	0.5	9
97	Minimally Invasive Glaucoma Surgery—to Remove or Preserve the Trabecular Meshwork: That is the Question?. Journal of Current Glaucoma Practice, 2021, 15, 47-51.	0.5	9
98	Effect of phacoemulsification on measurement of retinal nerve fiber layer and optic nerve head parameters using spectral-domain-optical coherence tomography. Oman Journal of Ophthalmology, 2017, 10, 91-95.	0.3	9
99	Herpetic keratitis and keratouveitis after mitomycin-C use in glaucoma filtering surgery: a short case series. European Journal of Ophthalmology, 2009, 19, 1088-1090.	1.3	8
100	Malignant Glaucoma After Intracameral Isoexpansile Perfluoropropane Tamponade for the Management of Acute Corneal Hydrops. Cornea, 2010, 29, 838.	1.7	8
101	Cyclodialysis-Enhanced Trabeculectomy with Triple Ologen Implantation. European Journal of Ophthalmology, 2016, 26, 95-97.	1.3	8
102	Long-Term Evaluation of Specular Microscopic Changes Following Nd:YAG Iridotomy in Chronic Primary Angle-Closure Glaucoma Eyes. Journal of Glaucoma, 2017, 26, 762-766.	1.6	8
103	Effect of Ultra-Small Chitosan Nanoparticles Doped with Brimonidine on the Ultra-Structure of the Trabecular Meshwork of Glaucoma Patients. Microscopy and Microanalysis, 2019, 25, 1352-1366.	0.4	8
104	Trabeculectomy on Animal Eye Model for Resident Surgical Skill Training: The Need of the Hour. Current Eye Research, 2021, 46, 78-82.	1.5	8
105	Biodegradable Collagen Implants in Trabeculectomy. Journal of Current Glaucoma Practice, 2015, 9, 24-27.	0.5	8
106	Insertion of a foldable hydrophobic IOL through the trabeculectomy fistula in cases with Microincision cataract surgery combined with trabeculectomy. BMC Ophthalmology, 2006, 6, 14.	1.4	7
107	The Long-term Outcome of Primary "Bleb-sparing, Epithelial Exchange―in Dysfunctional Filtering Blebs. Journal of Glaucoma, 2016, 25, 571-578.	1.6	7
108	Comparison of Eye Drop Instillation Before and After Use of Drop Application Strips in Glaucoma Patients on Chronic Topical Therapy. Journal of Glaucoma, 2016, 25, e438-e440.	1.6	7

#	Article	IF	CITATIONS
109	Smartphone-aided Quantification of Iridocorneal Angle. Journal of Glaucoma, 2019, 28, e153-e155.	1.6	7
110	Long-term scanning laser ophthalmoscopy and perimetry in different severities of primary open and chronic angle closure glaucoma eyes. Indian Journal of Ophthalmology, 2017, 65, 963.	1.1	7
111	Evaluation of retinal nerve fiber layer thickness measurement following laser <i> in situ</i> keratomileusis using scanning laser polarimetry. Indian Journal of Ophthalmology, 2007, 55, 191.	1.1	7
112	Pars plana Ahmed glaucoma valve implantation with triamcinolone-assisted vitrectomy in refractory glaucomas. Indian Journal of Ophthalmology, 2010, 58, 440.	1.1	7
113	Innovations in glaucoma surgery from Dr. Rajendra Prasad Centre for Ophthalmic Sciences. Indian Journal of Ophthalmology, 2017, 65, 103.	1.1	7
114	Mindfulness Meditation: Can Benefit Glaucoma Patients?. Journal of Current Glaucoma Practice, 2019, 13, 1-2.	0.5	7
115	Effect of Mindfulness-Based Stress Reduction on Intraocular Pressure in Patients With Ocular Hypertension: A Randomized Control Trial. American Journal of Ophthalmology, 2022, 239, 66-73.	3.3	7
116	Retinal Nerve Fiber Layer Thickness Measurement by Scanning Laser Polarimetry (GDxVCC) at Conventional and Modified Diameter Scans in Normals, Glaucoma Suspects, and Early Glaucoma Patients. Journal of Glaucoma, 2009, 18, 448-452.	1.6	6
117	Scanning laser polarimetry in glaucoma. Indian Journal of Ophthalmology, 2014, 62, 1045.	1.1	6
118	Evaluation of the Effect of Scleral Buckling on the Anterior Chamber Angle Using ASOCT. Journal of Glaucoma, 2015, 24, 267-271.	1.6	6
119	Evaluation of Physical Properties of Generic and Branded Travoprost Formulations. Journal of Current Glaucoma Practice, 2016, 10, 49-55.	0.5	6
120	Identification and genotype phenotype correlation of novel mutations in <i>SIX6</i> gene in primary open angle glaucoma. Ophthalmic Genetics, 2018, 39, 366-372.	1.2	6
121	Direct Smartphone Disc Video Documentation for Pediatric Glaucomas During Evaluation Under Anesthesia. Journal of Glaucoma, 2019, 28, e143-e144.	1.6	6
122	Evaluation of ExPress glaucoma filtration device in Indian patients with advanced glaucoma. Indian Journal of Ophthalmology, 2015, 63, 459.	1.1	6
123	Prognosis of different glaucomas seen at a tertiary center: A 10-year overview. Indian Journal of Ophthalmology, 2017, 65, 128.	1.1	6
124	Removal of an Ophthalmic Viscoelastic Device. Journal of Cataract and Refractive Surgery, 2001, 27, 492-493.	1.5	5
125	Bilateral Sturge-Weber and Phakomatosis Pigmentovascularis with Glaucoma, an Overlap Syndrome. Case Reports in Ophthalmological Medicine, 2015, 2015, 1-3.	0.5	5
126	Agreement between diurnal variations of intraocular pressure by Tono-Pen and Goldmann applanation tonometer in patients on topical anti-glaucoma medication. International Ophthalmology, 2016, 36, 9-15.	1.4	5

#	Article	IF	CITATIONS
127	Achieving low target intraocular pressures in severe glaucoma. European Journal of Ophthalmology, 2021, 31, 3068-3073.	1.3	5
128	The role of clinical examination of the optic nerve head in glaucoma today. Current Opinion in Ophthalmology, 2021, 32, 83-91.	2.9	5
129	Aqueous angiography guided ab interno trabecular surgery for open-angle glaucoma. BMJ Case Reports, 2022, 15, e248261.	0.5	5
130	Effect of tratak (yogic ocular exercises) on intraocular pressure in glaucoma: An RCT. International Journal of Yoga, 2022, 15, 59.	1.0	5
131	Sympathetic ophthalmia associated with antecedent adherent leucoma - A rare association. Acta Ophthalmologica, 1998, 76, 380-381.	0.3	4
132	Psychological Factors in the Etiopathogenesis of Central Serous Chorioretinopathy. Annals of Ophthalmology, 2005, 37, 201-205.	0.0	4
133	Microincision cataract surgery in a vitrectomized eye. Journal of Cataract and Refractive Surgery, 2007, 33, 577-579.	1.5	4
134	Novel occurrence of axenfeld: Rieger syndrome in a patient with blepharophimosis ptosis epicanthus inversus syndrome. Indian Journal of Ophthalmology, 2014, 62, 358.	1.1	4
135	Evaluation of the Effect of Pan Retinal Photocoagulation on Optic Nerve Head Parameters Using HRT3. Journal of Glaucoma, 2014, 23, 467-470.	1.6	4
136	Evaluation of the role of ultrasound biomicroscopy in advanced retinoblastoma: A prospective study on Asian Indian children. Ophthalmic Genetics, 2020, 41, 125-130.	1.2	4
137	Circumpapillary optical coherence tomography angiography differences in perimetrically affected and unaffected hemispheres in primary open-angle glaucoma and the preperimetric fellow eye. Indian Journal of Ophthalmology, 2021, 69, 1120.	1.1	4
138	Comparative Evaluation of Rebound and Perkins Tonometers in Pediatric Glaucoma With Varied Corneal Characteristics. Journal of Glaucoma, 2021, 30, 312-316.	1.6	4
139	Clinical, ultrasonographic and optical coherence tomography correlation of optic nerve head cupping in glaucoma patients. Indian Journal of Ophthalmology, 2019, 67, 1663.	1.1	4
140	Ethics of Glaucoma Widgets. Journal of Current Glaucoma Practice, 2020, 14, 77-80.	0.5	4
141	Results of laser in situ keratomileusis for myopia of -10 to -19 diopters with a Technolas 217 laser. Journal of Refractive Surgery, 2003, 19, 44-7.	2.3	4
142	Acute haemorrhagic keratoconjunctivitis following laser in situ keratomileusis. Clinical and Experimental Ophthalmology, 2000, 28, 431-433.	2.6	3
143	Role of Vitrectomy with Optic Capture. Journal of Cataract and Refractive Surgery, 2002, 28, 381.	1.5	3
144	Difficulties during insertion of the AcrySof single-piece IOL. Journal of Cataract and Refractive Surgery, 2004, 30, 2645.	1.5	3

#	Article	IF	CITATIONS
145	Slitlamp–Optical Coherence Tomography–Guided Needling of Failing Filtering Blebs. JAMA Ophthalmology, 2008, 126, 284.	2.4	3
146	Clinical Profile of Uveitis-Related Ocular Hypertension. International Ophthalmology, 2014, 34, 1221-1226.	1.4	3
147	Is combined mechanism glaucoma a distinct entity?. Graefe's Archive for Clinical and Experimental Ophthalmology, 2018, 256, 1961-1969.	1.9	3
148	Clinical and ASOCT evaluations of  bleb-sparing epithelial exchange' in paediatric and adult dysfunctional blebs over 5 years. Graefe's Archive for Clinical and Experimental Ophthalmology, 2020, 258, 367-377.	1.9	3
149	COMPARATIVE EVALUATION OF ANTERIOR SEGMENT OPTICAL COHERENCE TOMOGRAPHY, ULTRASOUND BIOMICROSCOPY, AND INTRAOCULAR PRESSURE CHANGES AFTER PANRETINAL PHOTOCOAGULATION BY PASCAL AND CONVENTIONAL LASER. Retina, 2020, 40, 537-545.	1.7	3
150	Does TRABECULECTOMY meet the 10-10-10 challenge in PACG, POAG, JOAG and Secondary glaucomas?. International Ophthalmology, 2020, 40, 1233-1243.	1.4	3
151	Evaluating target intraocular pressures in primary congenital glaucoma. Indian Journal of Ophthalmology, 2021, 69, 2082.	1.1	3
152	Yogaâ€"Impact on Mitochondrial Health: Clinical Consequences. Annals of Neurosciences, 2021, 28, 097275312110094.	1.7	3
153	Efficacy of Trabeculectomy Combined with Limited Deep Sclerectomy versus Trabeculectomy Alone. Journal of Glaucoma, 2021, Publish Ahead of Print, 1065-1073.	1.6	3
154	A Novel Mathematical Model of Glaucoma Pathogenesis. Journal of Current Glaucoma Practice, 2019, 13, 3-8.	0.5	3
155	Modification of the Aspiration Port to Aid OVD Removal and Prevent Posterior Capsule Tear. Journal of Cataract and Refractive Surgery, 2001, 27, 341.	1.5	2
156	Evaluation of retinal nerve fiber layer thickness parameters in myopic population using scanning laser polarimetry (GDxVCC). Nepalese Journal of Ophthalmology, 2013, 5, 3-8.	0.2	2
157	Correlation of histopathology of trabecular meshwork with clinical features in primary congenital glaucoma. British Journal of Ophthalmology, 2022, 106, 60-64.	3.9	2
158	Effect of airway device and depth of anesthesia on intra-ocular pressure measurement during general anesthesia in children: A randomized controlled trial. Journal of Anaesthesiology Clinical Pharmacology, 2021, 37, 226.	0.7	2
159	Improving long-term intraocular pressure and visual outcomes in eyes with aniridic glaucoma. Graefe's Archive for Clinical and Experimental Ophthalmology, 2021, 259, 3749-3755.	1.9	2
160	Altered spontaneous cortical activity in mild glaucoma: A quantitative EEG study. Neuroscience Letters, 2021, 759, 136036.	2.1	2
161	Response to comments on: Preferred practice guidelines for glaucoma management during COVID-19 pandemic. Indian Journal of Ophthalmology, 2020, 68, 2312.	1.1	2
162	Maneuver to Minimize Zonular Stress During Removal of Ophthalmic Viscosurgical Devices. Journal of Cataract and Refractive Surgery, 2003, 29, 1045-1046.	1.5	1

#	Article	IF	Citations
163	Hyperplastic Persistent Pupillary Membrane Associated With Subacute Angle-Closure Glaucoma. Annals of Ophthalmology, 2005, 37, 051-054.	0.0	1
164	Tilt of single-piece hydrophobic intraocular lens due to folded haptic. Journal of Cataract and Refractive Surgery, 2005, 31, 2429-2430.	1.5	1
165	Effect of change in macular birefringence imaging protocol on retinal nerve fiber layer thickness parameters using GDx VCC in eyes with macular lesions. International Ophthalmology, 2014, 34, 901-907.	1.4	1
166	Use of a 24 gauge intravenous cannula for minimally invasive trabeculectomy. Journal of Ophthalmic and Vision Research, 2015, 10, 87.	1.0	1
167	Long-term evaluation of ocular hypertension withÂprimary angle closure and primary open angles. International Ophthalmology, 2019, 39, 803-812.	1.4	1
168	Supracapsular fixation for repositioning Ahmed glaucoma valve in case with tube-endothelial touch. European Journal of Ophthalmology, 2020, 30, 212-216.	1.3	1
169	Multimodality imaging aided diagnosis of early zonular dehiscence following laser peripheral iridotomy. BMJ Case Reports, 2020, 13, e236689.	0.5	1
170	Bleb needling with subconjunctival ologen insertion using IOL cartridge. Oman Journal of Ophthalmology, 2018, 11, 94-96.	0.3	1
171	Aqueous Angiography-guided Minimally Invasive Glaucoma Surgery. Journal of Current Glaucoma Practice, 2022, $16,1\text{-}3.$	0.5	1
172	Enlargement of a Preexisting Capsulorhexis. Journal of Cataract and Refractive Surgery, 2002, 28, 572.	1.5	0
173	Impact of Childhood Glaucoma and Glaucoma Surgery on Quality of Life. , 2018, , 173-186.		0
174	Inferior Bitot's spot in a case of Crouzon syndrome: The environmental theory reaffirmed. BMJ Case Reports, 2019, 12, e229853.	0.5	0
175	Phacomorphic glaucoma in a high myope with phakic intraocular lens. BMJ Case Reports, 2019, 12, e227096.	0.5	0
176	Raised intraocular pressure postmaxillectomy and orbital floor reconstruction surgery. BMJ Case Reports, 2020, 13, e239121.	0.5	0
177	A 10-year-old boy with dystonia, expression-less facies, and tremors referred for ophthalmic examination. Oman Journal of Ophthalmology, 2021, 14, 128.	0.3	0
178	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.	1.1	0
179	Bleb Revision using Reversed Scleral Flap and Pedical Conjunctival Graft. Journal of Current Glaucoma Practice, 2012, 6, 94-97.	0.5	0
180	Elevated histamine levels in aqueous humor of patients with glaucoma. Molecular Vision, 2021, 27, 564-573.	1.1	0