Vishal Jhanji

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2,782 214 29 41 h-index g-index citations papers 3,469 5.58 225 3.7 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
214	Management of keratoconus: current scenario. British Journal of Ophthalmology, 2011 , 95, 1044-50	5.5	146
213	Expression of SARS-CoV-2 receptor ACE2 and TMPRSS2 in human primary conjunctival and pterygium cell lines and in mouse cornea. <i>Eye</i> , 2020 , 34, 1212-1219	4.4	134
212	Adenoviral keratoconjunctivitis. Survey of Ophthalmology, 2015 , 60, 435-43	6.1	86
211	One-year outcomes of conventional and accelerated collagen crosslinking in progressive keratoconus. <i>Scientific Reports</i> , 2015 , 5, 14425	4.9	65
210	Vector analysis of astigmatic correction after small-incision lenticule extraction and femtosecond-assisted LASIK for low to moderate myopic astigmatism. <i>British Journal of Ophthalmology</i> , 2016 , 100, 553-9	5.5	63
209	Recent advances in diagnosis and management of Mycotic Keratitis. <i>Indian Journal of Ophthalmology</i> , 2016 , 64, 346-57	1.6	62
208	Comparison of outcomes of primary anterior chamber versus secondary scleral-fixated intraocular lens implantation in complicated cataract surgeries. <i>American Journal of Ophthalmology</i> , 2015 , 159, 221	ı- d : <mark>2</mark> 2	57
207	Biomechanics and structure of the cornea: implications and association with corneal disorders. <i>Survey of Ophthalmology</i> , 2018 , 63, 851-861	6.1	51
206	Corneal calcific band keratopathy. <i>Current Opinion in Ophthalmology</i> , 2011 , 22, 283-9	5.1	50
205	Vector Analysis of Corneal Astigmatism After Combined Femtosecond-Assisted Phacoemulsification and Arcuate Keratotomy. <i>American Journal of Ophthalmology</i> , 2015 , 160, 250-255.	e 2 ·9	46
204	Ten-year results of a randomized controlled trial comparing 0.02% mitomycin C and limbal conjunctival autograft in pterygium surgery. <i>Ophthalmology</i> , 2013 , 120, 2390-2395	7.3	44
203	Ophthalmology Practice During the Coronavirus Disease 2019 Pandemic: The University of Pittsburgh Experience in Promoting Clinic Safety and Embracing Video Visits. <i>Ophthalmology and Therapy</i> , 2020 , 9, 1-9	5	41
202	Applications of corneal topography and tomography: a review. <i>Clinical and Experimental Ophthalmology</i> , 2018 , 46, 133-146	2.4	41
201	Comparison of corneal dynamic parameters and tomographic measurements using Scheimpflug imaging in keratoconus. <i>British Journal of Ophthalmology</i> , 2018 , 102, 42-47	5.5	41
200	Orthokeratology-associated infectious keratitis in a tertiary care eye hospital in Hong Kong. <i>American Journal of Ophthalmology</i> , 2014 , 158, 1130-1135.e2	4.9	40
199	Genetic associations for keratoconus: a systematic review and meta-analysis. <i>Scientific Reports</i> , 2017 , 7, 4620	4.9	40
198	Fourth-generation fluoroquinolone-resistant bacterial keratitis. <i>Journal of Cataract and Refractive Surgery</i> , 2007 , 33, 1488-9	2.3	40

(2015-2017)

Near work, outdoor activity, and myopia in children in rural China: the Handan offspring myopia study. <i>BMC Ophthalmology</i> , 2017 , 17, 203	2.3	37	
Residual corneal stroma in big-bubble deep anterior lamellar keratoplasty: a histological study in eye-bank corneas. <i>British Journal of Ophthalmology</i> , 2011 , 95, 1463-5	5.5	34	
Corneal thickness and elevation measurements using swept-source optical coherence tomography and slit scanning topography in normal and keratoconic eyes. <i>Clinical and Experimental Ophthalmology</i> , 2013 , 41, 735-45	2.4	33	
The influence of near work on myopic refractive change in urban students in Beijing: a three-year follow-up report. <i>Graefeks Archive for Clinical and Experimental Ophthalmology</i> , 2016 , 254, 2247-2255	3.8	32	
Longitudinal evaluation of posterior corneal elevation after laser refractive surgery using swept-source optical coherence tomography. <i>Ophthalmology</i> , 2015 , 122, 687-92	7.3	31	
Does cigarette smoking alter the risk of pterygium? A systematic review and meta-analysis 2014 , 55, 6235-43		31	
Scedosporium scleritis or keratitis or both: case series. Eye and Contact Lens, 2009, 35, 312-5	3.2	31	
Corneal Astigmatism and Aberrations After Combined Femtosecond-Assisted Phacoemulsification and Arcuate Keratotomy: Two-Year Results. <i>American Journal of Ophthalmology</i> , 2016 , 170, 83-90	4.9	31	
Management of advanced corneal ectasias. British Journal of Ophthalmology, 2016, 100, 34-40	5.5	30	
Generational difference of refractive error and risk factors in the Handan Offspring Myopia Study 2014 , 55, 5711-7		29	
Intraoperative perforation of Descemet@membrane during "big bubble" deep anterior lamellar keratoplasty. <i>International Ophthalmology</i> , 2010 , 30, 291-5	2.2	29	
Infectious corneal ulceration: a proposal for neglected tropical disease status. <i>Bulletin of the World Health Organization</i> , 2019 , 97, 854-856	8.2	29	
Intraocular pressure profiles during femtosecond laser-assisted cataract surgery. <i>Journal of Cataract and Refractive Surgery</i> , 2014 , 40, 1784-9	2.3	26	
Targeted corneal transplantation. Current Opinion in Ophthalmology, 2012, 23, 324-9	5.1	26	
Pterygium: new insights. <i>Eye</i> , 2020 , 34, 1047-1050	4.4	25	
Comparison of corneal measurements in keratoconus using swept-source optical coherence tomography and combined Placido-Scheimpflug imaging. <i>Acta Ophthalmologica</i> , 2017 , 95, e486-e494	3.7	25	
Preoperative optimization of ocular surface disease before cataract surgery. <i>Journal of Cataract and Refractive Surgery</i> , 2017 , 43, 1596-1607	2.3	25	
Corneal collagen cross-linking for infectious keratitis: an update of clinical studies. <i>Acta Ophthalmologica</i> , 2015 , 93, 689-96	3.7	25	
	Residual corneal stroma in big-bubble deep anterior lamellar keratoplasty: a histological study in eye-bank corneas. <i>British Journal of Ophthalmology</i> , 2011, 95, 1463-5 Corneal thickness and elevation measurements using swept-source optical coherence tomography and slit scanning topography in normal and keratoconic eyes. <i>Clinical and Experimental Ophthalmology</i> , 2013, 41, 735-45 The influence of near work on myopic refractive change in urban students in Beijing: a three-year follow-up report. <i>Graefek Archive for Clinical and Experimental Ophthalmology</i> , 2016, 254, 2247-2255 Longitudinal evaluation of posterior corneal elevation after laser refractive surgery using swept-source optical coherence tomography. <i>Ophthalmology</i> , 2015, 122, 687-92 Does cigarette smoking alter the risk of pterygium? A systematic review and meta-analysis 2014, 55, 6235-43 Scedosporium scleritis or keratitis or both: case series. <i>Eye and Contact Lens</i> , 2009, 35, 312-5 Corneal Astigmatism and Aberrations After Combined Femtosecond-Assisted Phacoemulsification and Arcuate Keratotomy: Two-Year Results. <i>American Journal of Ophthalmology</i> , 2016, 170, 83-90 Management of advanced corneal ectasias. <i>British Journal of Ophthalmology</i> , 2016, 100, 34-40 Generational difference of refractive error and risk factors in the Handan Offspring Myopia Study 2014, 55, 5711-7 Intraoperative perforation of Descemet@membrane during "big bubble" deep anterior lamellar keratoplasty. <i>International Ophthalmology</i> , 2010, 30, 291-5 Infectious corneal ulceration: a proposal for neglected tropical disease status. <i>Bulletin of the World Health Organization</i> , 2019, 97, 854-856 Intraocular pressure profiles during femtosecond laser-assisted cataract surgery. <i>Journal of Cataract and Refractive Surgery</i> , 2014, 40, 1784-9 Targeted corneal transplantation. <i>Current Opinion in Ophthalmology</i> , 2012, 23, 324-9 Pterygium: new insights. <i>Eye</i> , 2020, 34, 1047-1050 Comparison of corneal measurements in keratoconus using swept-source optical coherence tomograph	Residual corneal stroma in big-bubble deep anterior lamellar keratoplasty: a histological study in eye-bank corneals. <i>British Journal of Ophthalmology</i> , 2011, 95, 1463-5 Corneal thickness and elevation measurements using swept-source optical coherence tomography and slit scanning topography in normal and keratoconic eyes. <i>Clinical and Experimental Ophthalmology</i> , 2013, 41, 735-45 The influence of near work on myopic refractive change in urban students in Beijing: a three-year follow-up report. <i>Graefels Archive for Clinical and Experimental Ophthalmology</i> , 2016, 254, 2247-2255 Assumed a substantial evaluation of posterior corneal elevation after laser refractive surgery using swept-source optical coherence tomography. <i>Ophthalmology</i> , 2015, 122, 687-92 Does cigarette smoking alter the risk of pterygium? A systematic review and meta-analysis 2014, 55, 6235-43 Scedosporium scleritis or keratitis or both: case series. <i>Eye and Contact Lens</i> , 2009, 35, 312-5 Corneal Astigmatism and Aberrations After Combined Femtosecond-Assisted Phacoemulsification and Arcuate Keratotomy: Two-Year Results. <i>American Journal of Ophthalmology</i> , 2016, 170, 83-90 Management of advanced corneal ectasias. <i>British Journal of Ophthalmology</i> , 2016, 100, 34-40 5-5 Generational difference of refractive error and risk factors in the Handan Offspring Myopia Study 2014, 55, 5711-7 Intraoperative perforation of Descemet@membrane during "big bubble" deep anterior lamellar keratoplasty. <i>International Ophthalmology</i> , 2010, 30, 291-5 Infectious corneal ulceration: a proposal for neglected tropical disease status. <i>Bulletin of the World Health Organization</i> , 2019, 97, 854-856 Intraocular pressure profiles during femtosecond laser-assisted cataract surgery. <i>Journal of Cataract and Refractive Surgery</i> , 2014, 40, 1784-9 Targeted corneal transplantation. <i>Current Opinion in Ophthalmology</i> , 2012, 23, 324-9 Ferygium: new insights. <i>Eye</i> , 2020, 34, 1047-1050 Comparison of corneal measurements in keratoconus using swept-source optical cohe	Residual corneal stroma in big-bubble deep anterior lamellar keratoplasty: a histological study in eye-bank corneas. <i>British Journal of Ophthalmology, 2011, 95, 1465-8</i> Corneal thickness and elevation measurements using swept-source optical coherence tomography and slit scanning topography in normal and keratoconic eyes. <i>Clinical and Experimental Ophthalmology, 2013, 41, 735-45</i> The influence of near work on myopic refractive change in urban students in Beijing: a three-year follow-up report. <i>Graefek Archive for Clinical and Experimental Ophthalmology, 2015, 254, 2247-2255</i> 38 32 Longitudinal evaluation of posterior corneal elevation after laser refractive surgery using swept-source optical coherence tomography. <i>Ophthalmology, 2015, 122, 687-92</i> 73 31 Does cigarette smoking alter the risk of pteryglum? A systematic review and meta-analysis 2014. 55, 6235-43 Scedosporium scleritis or keratitis or both: case series. <i>Eye and Contact Lens, 2009, 35, 312-5</i> 32 33 Corneal Astigmatism and Aberrations After Combined Femtosecond-Assisted Phacoemulsification and Arcuate Keratotomy. Two-Year Results. <i>American Journal of Ophthalmology, 2016, 170, 83-90</i> Management of advanced corneal ectasias. <i>British Journal of Ophthalmology, 2016, 100, 34-40</i> 53 Generational difference of refractive error and risk factors in the Handan Offspring Myopia Study 2014, 55, 5711-7 Intraoperative perforation of Descemet® membrane during "big bubble" deep anterior lamellar keratoplasty. <i>International Ophthalmology, 2010, 30, 291-5</i> Infectious corneal ulceration: a proposal for neglected tropical disease status. <i>Bulletin of the World Health Organization, 2019, 97, 834-856</i> Intraocular pressure profiles during femtosecond laser-assisted cataract surgery. <i>Journal of Cataract and Refractive Surgery, 2014, 40, 1784-9</i> Targeted corneal transplantation. <i>Current Opinion in Ophthalmology, 2012, 23, 324-9</i> 5-1 2-6 Comparison of corneal measurements in keratoconus using swept-source optical coherence comography and combined

179	Demographic and clinical profile of ocular chemical injuries in the pediatric age group. <i>Ophthalmology</i> , 2014 , 121, 377-380	7.3	24
178	Isoliquiritigenin from licorice root suppressed neovascularisation in experimental ocular angiogenesis models. <i>British Journal of Ophthalmology</i> , 2011 , 95, 1309-15	5.5	24
177	Comparative evaluation of aspheric toric intraocular lens implantation and limbal relaxing incisions in eyes with cataracts and B dioptres of astigmatism. <i>British Journal of Ophthalmology</i> , 2016 , 100, 258-6	2 5.5	23
176	Acanthamoeba keratitis: 10-year study at a tertiary eye care center in Hong Kong. <i>Contact Lens and Anterior Eye</i> , 2015 , 38, 99-103	4.1	23
175	Management of tunnel fungal infection with voriconazole. <i>Journal of Cataract and Refractive Surgery</i> , 2007 , 33, 915-7	2.3	23
174	Diamond knife-assisted deep anterior lamellar keratoplasty to manage keratoconus. <i>Journal of Cataract and Refractive Surgery</i> , 2014 , 40, 276-82	2.3	22
173	Combined conjunctival rotational autograft with 0.02% mitomycin C in primary pterygium surgery: a long-term follow-up study. <i>British Journal of Ophthalmology</i> , 2015 , 99, 1396-400	5.5	22
172	Longitudinal Evaluation of Cornea With Swept-Source Optical Coherence Tomography and Scheimpflug Imaging Before and After Lasik. <i>Medicine (United States)</i> , 2015 , 94, e1219	1.8	20
171	Evaluation of posterior wound profile after penetrating keratoplasty using anterior segment optical coherence tomography. <i>Cornea</i> , 2011 , 30, 277-80	3.1	20
170	and Are Important Species That Cause Ocular Infections. <i>Microorganisms</i> , 2019 , 7,	4.9	19
169	Evaluation of point-of-care test for elevated tear matrix metalloproteinase 9 in post-LASIK dry eyes. <i>British Journal of Ophthalmology</i> , 2016 , 100, 1188-91	5.5	19
168	Correlation Between Corneal Topographic, Densitometry, and Biomechanical Parameters in Keratoconus Eyes. <i>Translational Vision Science and Technology</i> , 2019 , 8, 12	3.3	18
167	A survey of perceived training differences between ophthalmology residents in Hong Kong and China. <i>BMC Medical Education</i> , 2015 , 15, 158	3.3	18
166	Comparison of the Early Clinical Outcomes between Combined Small-Incision Lenticule Extraction and Collagen Cross-Linking versus SMILE for Myopia. <i>Journal of Ophthalmology</i> , 2016 , 2016, 2672980	2	18
165	Comparative evaluation of progression rate in keratoconus before and after collagen crosslinking. British Journal of Ophthalmology, 2018 , 102, 1109-1113	5.5	18
164	Advances in dry eye imaging: the present and beyond. British Journal of Ophthalmology, 2018, 102, 295-	390\$	17
163	Surgical management of peripheral corneal thinning disorders. Survey of Ophthalmology, 2019, 64, 67-7	8 6.1	17
162	Unusual clinical presentations of new-onset herpetic eye disease after ocular surgery. <i>Acta Ophthalmologica</i> , 2012 , 90, 514-8	3.7	16

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161	Role of corneal epithelium in riboflavin/ultraviolet-A mediated corneal cross-linking treatment in rabbit eyes. <i>BioMed Research International</i> , 2013 , 2013, 624563	3	16
160	Experimental modeling of cornea wound healing in diabetes: clinical applications and beyond. <i>BMJ Open Diabetes Research and Care</i> , 2019 , 7, e000779	4.5	16
159	Immunization and nutritional profile of cases with atraumatic microbial keratitis in preschool age group. <i>American Journal of Ophthalmology</i> , 2011 , 151, 1035-1040.e2	4.9	15
158	"Double bubble" deep anterior lamellar keratoplasty for management of corneal stromal pathologies. <i>International Ophthalmology</i> , 2011 , 31, 257-62	2.2	15
157	Whole globe enucleation versus in situ excision for donor corneal retrievala prospective comparative study. <i>Cornea</i> , 2008 , 27, 1103-8	3.1	15
156	Epithelium-on corneal collagen crosslinking for management of advanced keratoconus. <i>Journal of Cataract and Refractive Surgery</i> , 2016 , 42, 738-49	2.3	14
155	Outcomes of cataract operations in extreme high axial myopia. <i>Graefels Archive for Clinical and Experimental Ophthalmology</i> , 2016 , 254, 1811-7	3.8	14
154	p53 inhibition by MDM2 in human pterygium. Experimental Eye Research, 2018, 175, 142-147	3.7	14
153	Management of Intraoperative Miosis during Pediatric Cataract Surgery using Healon 5. <i>Middle East African Journal of Ophthalmology</i> , 2011 , 18, 55-7	0.9	14
152	The Evolving Story of Pterygium. <i>Cornea</i> , 2018 , 37 Suppl 1, S55-S57	3.1	14
151	Vector analysis of high (B diopters) astigmatism correction using small-incision lenticule extraction and laser in it keratomileusis. <i>Journal of Cataract and Refractive Surgery</i> , 2018 , 44, 802-810	2.3	13
151 150		2.3	13
	and laser in Bitu keratomileusis. <i>Journal of Cataract and Refractive Surgery</i> , 2018 , 44, 802-810 Comparison of Visual, Refractive and Ocular Surface Outcomes Between Small Incision Lenticule Extraction and Laser-Assisted In Situ Keratomileusis for Myopia and Myopic Astigmatism.		
150	and laser in Litu keratomileusis. Journal of Cataract and Refractive Surgery, 2018, 44, 802-810 Comparison of Visual, Refractive and Ocular Surface Outcomes Between Small Incision Lenticule Extraction and Laser-Assisted In Situ Keratomileusis for Myopia and Myopic Astigmatism. Ophthalmology and Therapy, 2019, 8, 373-386 Twelve-Year Outcomes of Pterygium Excision with Conjunctival Autograft versus Intraoperative	5	13
150 149	and laser in Littu keratomileusis. Journal of Cataract and Refractive Surgery, 2018, 44, 802-810 Comparison of Visual, Refractive and Ocular Surface Outcomes Between Small Incision Lenticule Extraction and Laser-Assisted In Situ Keratomileusis for Myopia and Myopic Astigmatism. Ophthalmology and Therapy, 2019, 8, 373-386 Twelve-Year Outcomes of Pterygium Excision with Conjunctival Autograft versus Intraoperative Mitomycin C in Double-Head Pterygium Surgery. Journal of Ophthalmology, 2015, 2015, 891582 Moraxella Keratitis: Analysis of Risk Factors, Clinical Characteristics, Management, and Treatment	5	13
150 149 148	and laser in Bitu keratomileusis. Journal of Cataract and Refractive Surgery, 2018, 44, 802-810 Comparison of Visual, Refractive and Ocular Surface Outcomes Between Small Incision Lenticule Extraction and Laser-Assisted In Situ Keratomileusis for Myopia and Myopic Astigmatism. Ophthalmology and Therapy, 2019, 8, 373-386 Twelve-Year Outcomes of Pterygium Excision with Conjunctival Autograft versus Intraoperative Mitomycin C in Double-Head Pterygium Surgery. Journal of Ophthalmology, 2015, 2015, 891582 Moraxella Keratitis: Analysis of Risk Factors, Clinical Characteristics, Management, and Treatment Outcomes. American Journal of Ophthalmology, 2019, 197, 17-22 Continuous exposure of nicotine and cotinine retards human primary pterygium cell proliferation	5 2 4·9	13 13
150 149 148	and laser in is itu keratomileusis. Journal of Cataract and Refractive Surgery, 2018, 44, 802-810 Comparison of Visual, Refractive and Ocular Surface Outcomes Between Small Incision Lenticule Extraction and Laser-Assisted In Situ Keratomileusis for Myopia and Myopic Astigmatism. Ophthalmology and Therapy, 2019, 8, 373-386 Twelve-Year Outcomes of Pterygium Excision with Conjunctival Autograft versus Intraoperative Mitomycin C in Double-Head Pterygium Surgery. Journal of Ophthalmology, 2015, 2015, 891582 Moraxella Keratitis: Analysis of Risk Factors, Clinical Characteristics, Management, and Treatment Outcomes. American Journal of Ophthalmology, 2019, 197, 17-22 Continuous exposure of nicotine and cotinine retards human primary pterygium cell proliferation and migration. Journal of Cellular Biochemistry, 2019, 120, 4203-4213 Applying Machine Learning Techniques in Nomogram Prediction and Analysis for SMILE Treatment.	5 2 4·9 4·7	13 13 13

143	Characterization of ocular and nasopharyngeal microbiome in allergic rhinoconjunctivitis. <i>Pediatric Allergy and Immunology</i> , 2019 , 30, 624-631	4.2	12
142	Cellular Proliferation and Migration of Human Pterygium Cells: Mitomycin Versus Small-Molecule Inhibitors. <i>Cornea</i> , 2018 , 37, 760-766	3.1	12
141	Longitudinal comparison of outcomes after sub-Bowman keratomileusis and laser in situ keratomileusis: randomized, double-masked study. <i>American Journal of Ophthalmology</i> , 2015 , 159, 835-	45. 2 3	12
140	Methicillin-Resistant Staphylococcus aureus Keratitis: Initial Treatment, Risk Factors, Clinical Features, and Treatment Outcomes. <i>American Journal of Ophthalmology</i> , 2020 , 214, 119-126	4.9	12
139	Metabolomics of Green-Tea Catechins on Vascular-Endothelial-Growth-Factor-Stimulated Human-Endothelial-Cell Survival. <i>Journal of Agricultural and Food Chemistry</i> , 2018 , 66, 12866-12875	5.7	12
138	MicroRNA regulation of MDM2-p53 loop in pterygium. <i>Experimental Eye Research</i> , 2018 , 169, 149-156	3.7	11
137	Eye exercises of acupoints: their impact on myopia and visual symptoms in Chinese rural children. BMC Complementary and Alternative Medicine, 2016 , 16, 349	4.7	11
136	Optical quality assessment in normal and forme fruste keratoconus eyes with a double-pass system: a comparison and variability study. <i>British Journal of Ophthalmology</i> , 2014 , 98, 1478-83	5.5	11
135	Keratocyte biology. Experimental Eye Research, 2020 , 196, 108062	3.7	11
134	Corneal backward scattering and higher-order aberrations in children with vernal keratoconjunctivitis and normal topography. <i>Acta Ophthalmologica</i> , 2018 , 96, e327-e333	3.7	11
133	Combined application of prophylactic corneal cross-linking and laser in-situ keratomileusis - a review of literature. <i>Acta Ophthalmologica</i> , 2017 , 95, 660-664	3.7	10
132	Fungal infection after keratoplasty and the role of antifungal supplementation to storage solution: a review. <i>British Journal of Ophthalmology</i> , 2020 , 104, 1036	5.5	10
131	Analysis of multiple genetic loci reveals rs1324183 as a putative genetic marker for keratoconus. <i>British Journal of Ophthalmology</i> , 2018 , 102, 1736-1741	5.5	10
130	Change in Tear Film Lipid Layer Thickness, Corneal Thickness, Volume and Topography after Superficial Cauterization for Conjunctivochalasis. <i>Scientific Reports</i> , 2015 , 5, 12239	4.9	10
129	Comparison of self-measured diurnal intraocular pressure profiles using rebound tonometry between primary angle closure glaucoma and primary open angle glaucoma patients. <i>PLoS ONE</i> , 2017 , 12, e0173905	3.7	10
128	Corneal Stiffness and Its Relationship With Other Corneal Biomechanical and Nonbiomechanical Parameters in Myopic Eyes of Chinese Patients. <i>Cornea</i> , 2018 , 37, 881-885	3.1	9
127	Early outcomes after small incision lenticule extraction and photorefractive keratectomy for correction of high myopia. <i>Scientific Reports</i> , 2016 , 6, 32820	4.9	9
126	Cataract surgery outcomes in adult patients with Down@syndrome. <i>British Journal of Ophthalmology</i> , 2014 , 98, 1273-6	5.5	9

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125	Dissection plane of the clear margin big-bubble in deep anterior lamellar keratoplasty. <i>Cornea</i> , 2013 , 32, e51-2	3.1	9
124	Anterior Segment Optical Coherence Tomography and its Clinical Applications in Glaucoma. <i>Journal of Current Glaucoma Practice</i> , 2012 , 6, 68-74	1.1	9
123	Identification of novel predictive factors for post surgical corneal haze. Scientific Reports, 2019, 9, 16980)4.9	9
122	Effect of Optisol Supplementation With 0.255 g/mL Amphotericin B on Elimination of Yeast at 5°C. Cornea, 2019 , 38, 901-904	3.1	9
121	Comparing a new hydroexpression technique with conventional forceps method for SMILE lenticule removal. <i>British Journal of Ophthalmology</i> , 2018 , 102, 1122-1126	5.5	9
120	Amniotic membrane transplantation with or without autologous cultivated limbal stem cell transplantation for the management of partial limbal stem cell deficiency. <i>Clinical Ophthalmology</i> , 2018 , 12, 2103-2106	2.5	9
119	Effect of location of opening incision on astigmatic correction after small-incision lenticule extraction. <i>Scientific Reports</i> , 2016 , 6, 35881	4.9	8
118	Changing perspective of reasons for not performing laser-assisted in situ keratomileusis among candidates in a university eye clinic. <i>Australasian journal of optometry, The</i> , 2013 , 96, 20-4	2.7	8
117	Wet-Peeling Technique of Deep Anterior Lamellar Keratoplasty With Hypotonic Water and Blunt Dissection for Healed Hydrops. <i>Cornea</i> , 2017 , 36, 386-389	3.1	8
116	Association of common variants in TCF4 and PTPRG with Fuchs@orneal dystrophy: a systematic review and meta-analysis. <i>PLoS ONE</i> , 2014 , 9, e109142	3.7	8
115	Comparative analysis of biomechanically corrected intraocular pressure with corneal visualization Scheimpflug technology versus conventional noncontact intraocular pressure. <i>International Ophthalmology</i> , 2020 , 40, 117-124	2.2	8
114	Alternatives to allograft corneal transplantation. Current Opinion in Ophthalmology, 2010 , 21, 301-9	5.1	8
113	The secreted Ly6/uPAR-related protein-1 suppresses neutrophil binding, chemotaxis, and transmigration through human umbilical vein endothelial cells. <i>Scientific Reports</i> , 2019 , 9, 5898	4.9	7
112	Clinical features, diagnosis and treatment outcomes of cytomegalovirus endotheliitis in Hong Kong. <i>Acta Ophthalmologica</i> , 2018 , 96, e541-e542	3.7	7
111	Microbial keratitis in patients with down syndrome: a retrospective study. <i>Cornea</i> , 2009 , 28, 163-5	3.1	7
110	Inadvertent corneal stromal staining by trypan blue during cataract surgery. <i>Journal of Cataract and Refractive Surgery</i> , 2008 , 34, 161-2	2.3	7
109	Single Session, Intra-observer Repeatability of an Advanced New Generation Hartmann-Shack Aberrometer in Refractive Surgery Candidates. <i>Journal of Ophthalmic and Vision Research</i> , 2015 , 10, 498	-561	7
108	Biomaterials for corneal endothelial cell culture and tissue engineering. <i>Journal of Tissue Engineering</i> , 2021 , 12, 2041731421990536	7.5	7

107	Comparison of corneal biomechanics after microincision lenticule extraction and small incision lenticule extraction. <i>British Journal of Ophthalmology</i> , 2017 , 101, 650-654	5.5	6
106	Factors Affecting Formation of Type-1 and Type-2 Big Bubble during Deep Anterior Lamellar Keratoplasty. <i>Current Eye Research</i> , 2019 , 44, 701-706	2.9	6
105	Biomechanical effect of ultraviolet-A-riboflavin cross-linking on simulated human corneal stroma model and its correlation with changes in corneal stromal microstructure. <i>Experimental Eye Research</i> , 2020 , 197, 108109	3.7	6
104	Association of long-term glycaemic control on tear break-up times and dry eye symptoms in Chinese patients with type 2 diabetes. <i>Clinical and Experimental Ophthalmology</i> , 2018 , 46, 608-615	2.4	6
103	Big-bubble deep anterior lamellar keratoplasty for post-keratitis and post-traumatic corneal stromal scars. <i>Clinical and Experimental Ophthalmology</i> , 2012 , 40, 537-41	2.4	6
102	Determining total corneal power after small-incision lenticule extraction in myopic eyes. <i>Journal of Cataract and Refractive Surgery</i> , 2017 , 43, 1450-1457	2.3	6
101	Pupillary block glaucoma secondary to vitreous prolapse after Nd:YAG capsulotomy. <i>Australasian journal of optometry, The</i> , 2011 , 94, 383-4	2.7	6
100	Ultrathin Descemet stripping automated endothelial keratoplasty. <i>Current Opinion in Ophthalmology</i> , 2019 , 30, 264-270	5.1	6
99	Surgical management of limbal dermoids: 10-year review. <i>Acta Ophthalmologica</i> , 2017 , 95, e517-e518	3.7	5
98	Protective Action of Linear Polyethylenimine against Colonization and Exaggerated Inflammation and. <i>ACS Infectious Diseases</i> , 2019 , 5, 1411-1422	5.5	5
97	Topography and tomography in the diagnosis of corneal ectasia. <i>Expert Review of Ophthalmology</i> , 2015 , 10, 215-228	1.5	5
96	Comparison of Corneal Biomechanical Properties between Post-LASIK Ectasia and Primary Keratoconus. <i>Journal of Ophthalmology</i> , 2020 , 2020, 5291485	2	5
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94	Lamellar keratoplasty in children. Survey of Ophthalmology, 2020, 65, 675-690	6.1	5
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92	Shift in progression rate of keratoconus before and after epithelium-off accelerated corneal collagen crosslinking. <i>Journal of Cataract and Refractive Surgery</i> , 2017 , 43, 929-936	2.3	5
91	Rapid corneal thinning and perforated ulcerative keratitis in a patient with relapsing polychondritis. <i>Eye and Vision (London, England)</i> , 2017 , 4, 8	4.9	5
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89	Speciation and Antibiotic Susceptibilities of Coagulase Negative Staphylococci Isolated from Ocular Infections. <i>Antibiotics</i> , 2021 , 10,	4.9	5	
88	Comparison of Clinical Features and Treatment Outcomes of Pseudomonas aeruginosa Keratitis in Contact Lens and Non-Contact Lens Wearers. <i>American Journal of Ophthalmology</i> , 2021 , 227, 1-11	4.9	5	
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82	Moxifloxacin resistance: intrinsic to antibiotic or related to mutation?. <i>Optometry and Vision Science</i> , 2012 , 89, 1721-4	2.1	4	
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77		2.4	3	
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70	Effect of biomechanical properties on myopia: a study of new corneal biomechanical parameters. <i>BMC Ophthalmology</i> , 2020 , 20, 459	2.3	3
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65	Clinical features of Streptococcus pyogenes keratitis: Case series. <i>Contact Lens and Anterior Eye</i> , 2019 , 42, 581-585	4.1	2
64	MRSA Keratitis and Conjunctivitis: What Does It Mean Practically?. <i>Current Ophthalmology Reports</i> , 2019 , 7, 110-117	1.8	2
63	Microbiological evaluation of corneal and contact lens cultures in contact lens-associated bacterial keratitis. <i>British Journal of Ophthalmology</i> , 2020 ,	5.5	2
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61	Change in flash visual evoked potentials in New Zealand albino rabbits after sub-tenon@ anesthesia. <i>Cutaneous and Ocular Toxicology</i> , 2017 , 36, 118-124	1.8	2
60	The Association between Maternal Reproductive Age and Progression of Refractive Error in Urban Students in Beijing. <i>PLoS ONE</i> , 2015 , 10, e0139383	3.7	2
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56	Morphology of graft-host junction in cases with postkeratoplasty corneal ectasia. <i>Cornea</i> , 2013 , 32, 103	13:31	2
55	Unusual clinical presentations of new-onset herpetic eye disease after ocular surgery. <i>Acta Ophthalmologica</i> , 2011 , 89, e474-e475	3.7	2
54	Presumed corneal stromal graft rejection after deep anterior lamellar keratoplasty in a patient with systemic lupus erythematosis. <i>Eye and Contact Lens</i> , 2010 , 36, 371-3	3.2	2

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49	A Cohesin Subunit Variant Identified from a Peripheral Sclerocornea Pedigree. <i>Disease Markers</i> , 2019 , 2019, 8781524	3.2	2
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46	Tractional Descemet@membrane detachment after ocular alkali burns: case reports and review of literature. <i>BMC Ophthalmology</i> , 2018 , 18, 256	2.3	2
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44	Femtosecond Laser-Assisted Graft Preparation for Descemet Membrane Endothelial Keratoplasty. <i>Cornea</i> , 2018 , 37, 1342-1344	3.1	2
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40	Longitudinal evaluation of posterior corneal changes after laser in situ keratomileusis in high myopia: a swept-source optical coherence tomography study. <i>Clinical and Experimental Ophthalmology</i> , 2018 , 46, 824-826	2.4	1
39	Manual Medium Incision Cataract Surgery with Descemet@Stripping Endothelial Keratoplasty: A Novel Triple Procedure. <i>International Scholarly Research Notices</i> , 2015 , 2015, 745409	О	1
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34	Management Outcomes in Pediatric Keratoconus: Childhood Keratoconus Study <i>Journal of Ophthalmology</i> , 2022 , 2022, 4021288	2	1
33	Comparison of deep anterior lamellar keratoplasty and corneal cross-linking in patients with advanced keratoconus. <i>Japanese Journal of Ophthalmology</i> , 2021 , 1	2.6	1
32	Green Tea Catechins Attenuate Human Primary Pterygium Cell Survival and Migration Via Modulation of ERK p42/p44 and p38 Pathways. <i>Journal of Agricultural and Food Chemistry</i> , 2021 , 69, 12	209-12	2218
31	Corneal refractive surgery combined with simultaneous corneal cross-linking: Indications, protocols and clinical outcomes-A review. <i>Clinical and Experimental Ophthalmology</i> , 2020 , 48, 78-88	2.4	1
30	Corneal tomographic changes during corneal rigid gas-permeable contact lens wear in keratoconic eyes. <i>British Journal of Ophthalmology</i> , 2020 ,	5.5	1
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27	Differential Effect of Proinflammatory Cytokines on Corneal and Conjunctival Epithelial Cell Mucins and Glycocalyx. <i>Translational Vision Science and Technology</i> , 2021 , 10, 17	3.3	1
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25	Fourier Analysis on Regular and Irregular Astigmatism of Anterior and Posterior Corneal Surfaces in Fuchs Endothelial Corneal Dystrophy. <i>American Journal of Ophthalmology</i> , 2021 , 223, 33-41	4.9	1
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20	Longitudinal Evaluation of Wound Healing after Penetrating Corneal Injury: Anterior Segment Optical Coherence Tomography Study. <i>Current Eye Research</i> , 2017 , 42, 982-986	2.9	O
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17	Hydroxychloroquine treatment on SARS-CoV-2 receptor ACE2, TMPRSS2 and NRP1 expression in human primary pterygium and conjunctival cells. <i>Experimental Eye Research</i> , 2021 , 214, 108864	3.7	О
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13	The diagnosis and management of recurrent corneal erosion syndrome. <i>Expert Review of Ophthalmology</i> , 2015 , 10, 453-463	1.5	
12	A Man With Bilateral Corneal Verticillata and Corneal Crystals. <i>JAMA Ophthalmology</i> , 2020 , 138, 580-58	813.9	
11	Phototherapeutic keratectomy. Expert Review of Ophthalmology, 2014, 9, 49-58	1.5	
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9	A case with post-cataract surgery corneal oedema referred for endothelial keratoplasty. <i>British Journal of Ophthalmology</i> , 2013 , 97, 1481, 1488-9	5.5	
8	New Compact Accommodometer to Measure Accommodation Amplitude. <i>Asia-Pacific Journal of Ophthalmology</i> , 2012 , 1, 68	3.5	
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3	Impact of cone base diameter on outcomes of deep anterior lamellar keratoplasty in keratoconus Graefeks Archive for Clinical and Experimental Ophthalmology, 2022, 1	3.8	
2	Applying Information Gain to Explore Factors Affecting Small-Incision Lenticule Extraction: A Multicenter Retrospective Study <i>Frontiers in Medicine</i> , 2022 , 9, 837092	4.9	
1	Crosslinking vs. Observation in Fellow Eyes of Keratoconus Patients. <i>Journal of Ophthalmology</i> , 2022 , 2022, 1-7	2	