

Prashant Garg

List of Publications by Citations

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

183
papers

4,729
citations

38
h-index

62
g-index

191
ext. papers

5,555
ext. citations

3.9
avg, IF

5.56
L-index

#	Paper	IF	Citations
183	The epidemiological features and laboratory results of fungal keratitis: a 10-year review at a referral eye care center in South India. <i>Cornea</i> , 2002 , 21, 555-9	3.1	347
182	Review of epidemiological features, microbiological diagnosis and treatment outcome of microbial keratitis: experience of over a decade. <i>Indian Journal of Ophthalmology</i> , 2009 , 57, 273-9	1.6	233
181	Ocular nocardia infections with special emphasis on the cornea. <i>Survey of Ophthalmology</i> , 2001 , 45, 361-78	7.8	161
180	Keratomycosis: clinical and microbiologic experience with dematiaceous fungi. <i>Ophthalmology</i> , 2000 , 107, 574-80	7.3	136
179	Patient characteristics, diagnosis, and treatment of non-contact lens related Acanthamoeba keratitis. <i>British Journal of Ophthalmology</i> , 2000 , 84, 1103-8	5.5	127
178	Ciprofloxacin-resistant Pseudomonas keratitis. <i>Ophthalmology</i> , 1999 , 106, 1319-23	7.3	114
177	Role of confocal microscopy in the diagnosis of fungal and acanthamoeba keratitis. <i>Ophthalmology</i> , 2011 , 118, 29-35	7.3	109
176	In vitro susceptibility of bacterial keratitis pathogens to ciprofloxacin. Emerging resistance. <i>Ophthalmology</i> , 1999 , 106, 80-5	7.3	103
175	Evaluation of agent and host factors in progression of mycotic keratitis: A histologic and microbiologic study of 167 corneal buttons. <i>Ophthalmology</i> , 2002 , 109, 1538-46	7.3	99
174	Evaluation of corneal scraping smear examination methods in the diagnosis of bacterial and fungal keratitis: a survey of eight years of laboratory experience. <i>Cornea</i> , 2002 , 21, 643-7	3.1	92
173	Bilateral infectious keratitis after laser in situ keratomileusis: a case report and review of the literature. <i>Ophthalmology</i> , 2001 , 108, 121-5	7.3	89
172	Penetrating keratoplasty in children. <i>Cornea</i> , 2000 , 19, 140-4	3.1	88
171	The value of corneal transplantation in reducing blindness. <i>Eye</i> , 2005 , 19, 1106-14	4.4	86
170	The Asia Cornea Society Infectious Keratitis Study: A Prospective Multicenter Study of Infectious Keratitis in Asia. <i>American Journal of Ophthalmology</i> , 2018 , 195, 161-170	4.9	82
169	Outcome of pterygium surgery: analysis over 14 years. <i>Eye</i> , 2005 , 19, 1182-90	4.4	82
168	Autosomal recessive corneal endothelial dystrophy (CHED2) is associated with mutations in SLC4A11. <i>Journal of Medical Genetics</i> , 2007 , 44, 64-8	5.8	81
167	Corneal ulceration in the elderly in Hyderabad, south India. <i>British Journal of Ophthalmology</i> , 2000 , 84, 54-9	5.5	75

166	Microbial scleritis-experience from a developing country. <i>Eye</i> , 2009 , 23, 255-61	4.4	74
165	<i>Aspergillus flavus</i> keratitis after laser in situ keratomileusis. <i>American Journal of Ophthalmology</i> , 2000 , 129, 802-4	4.9	58
164	Trends in contact lens-associated microbial keratitis in Southern India. <i>Ophthalmology</i> , 2003 , 110, 138-43	7.3	57
163	Fungal keratitis after laser in situ keratomileusis. <i>Journal of Cataract and Refractive Surgery</i> , 2000 , 26, 613-5	2.3	56
162	<i>Pythium insidiosum</i> keratitis: clinical profile and role of DNA sequencing and zoospore formation in diagnosis. <i>Cornea</i> , 2015 , 34, 438-42	3.1	53
161	Optimizing diagnosis and management of nocardia keratitis, scleritis, and endophthalmitis: 11-year microbial and clinical overview. <i>Ophthalmology</i> , 2011 , 118, 1193-200	7.3	52
160	Fungal infection of sutureless self-sealing incision for cataract surgery. <i>Ophthalmology</i> , 2003 , 110, 2173-7	7.3	52
159	Re-appraisal of topical 1% voriconazole and 5% natamycin in the treatment of fungal keratitis in a randomised trial. <i>British Journal of Ophthalmology</i> , 2015 , 99, 1190-5	5.5	49
158	Fungal, Mycobacterial, and Nocardia infections and the eye: an update. <i>Eye</i> , 2012 , 26, 245-51	4.4	49
157	Microsporidial keratitis in India: 16S rRNA gene-based PCR assay for diagnosis and species identification of microsporidia in clinical samples. <i>Investigative Ophthalmology and Visual Science</i> , 2006 , 47, 4468-73		49
156	Update on fungal keratitis. <i>Current Opinion in Ophthalmology</i> , 2016 , 27, 333-9	5.1	45
155	Corneal delivery of besifloxacin using rapidly dissolving polymeric microneedles. <i>Drug Delivery and Translational Research</i> , 2018 , 8, 473-483	6.2	43
154	Alterations in the gut bacterial microbiome in fungal Keratitis patients. <i>PLoS ONE</i> , 2018 , 13, e0199640	3.7	43
153	Is microsporidial keratitis an emerging cause of stromal keratitis? A case series study. <i>BMC Ophthalmology</i> , 2005 , 5, 19	2.3	42
152	Leap forward in the treatment of keratitis. <i>British Journal of Ophthalmology</i> , 2018 , 102, 1629-1633	5.5	40
151	3-day treatment with azithromycin 1.5% eye drops versus 7-day treatment with tobramycin 0.3% for purulent bacterial conjunctivitis: multicentre, randomised and controlled trial in adults and children. <i>British Journal of Ophthalmology</i> , 2007 , 91, 465-9	5.5	40
150	Use of 18S rRNA gene-based PCR assay for diagnosis of acanthamoeba keratitis in non-contact lens wearers in India. <i>Journal of Clinical Microbiology</i> , 2003 , 41, 3206-11	9.7	40
149	Endophthalmitis after cataract surgery: epidemiology, risk factors, and evidence on protection. <i>Current Opinion in Ophthalmology</i> , 2017 , 28, 67-72	5.1	39

148	Natamycin in the treatment of keratomycosis: correlation of treatment outcome and in vitro susceptibility of fungal isolates. <i>Indian Journal of Ophthalmology</i> , 2011 , 59, 512-4	1.6	39
147	Diagnosis of herpes simplex virus-1 keratitis using Giemsa stain, immunofluorescence assay, and polymerase chain reaction assay on corneal scrapings. <i>British Journal of Ophthalmology</i> , 2004 , 88, 142-4	5.5	39
146	Amphotericin B containing microneedle ocular patch for effective treatment of fungal keratitis. <i>International Journal of Pharmaceutics</i> , 2019 , 572, 118808	6.5	38
145	Deep anterior lamellar keratoplasty in children. <i>American Journal of Ophthalmology</i> , 2013 , 155, 570-574.	4.1	38
144	Clinical, microbiological profile and treatment outcome of ocular infections caused by <i>Achromobacter xylosoxidans</i> . <i>Cornea</i> , 2009 , 28, 1100-3	3.1	38
143	Use of different stains for microscopic evaluation of corneal scrapings for diagnosis of microsporidial keratitis. <i>Journal of Clinical Microbiology</i> , 2006 , 44, 583-5	9.7	36
142	Microbial analyses of contact lens-associated microbial keratitis. <i>Optometry and Vision Science</i> , 2014 , 91, 47-53	2.1	35
141	Confocal microscopy for <i>Nocardia</i> keratitis. <i>Ophthalmology</i> , 2006 , 113, 1645-50	7.3	35
140	Non-contact lens related keratitis. <i>Indian Journal of Ophthalmology</i> , 2017 , 65, 1079-1086	1.6	35
139	An outbreak of acute post-cataract surgery <i>Pseudomonas</i> sp. endophthalmitis caused by contaminated hydrophilic intraocular lens solution. <i>Ophthalmology</i> , 2012 , 119, 564-70	7.3	34
138	Ex vivo rabbit and human corneas as models for bacterial and fungal keratitis. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , 2017 , 255, 333-342	3.8	33
137	Microsporidia infection of the cornea--a unique and challenging disease. <i>Cornea</i> , 2013 , 32 Suppl 1, S33-8	3.1	33
136	Role of confocal microscopy in deep fungal keratitis. <i>Cornea</i> , 2009 , 28, 11-3	3.1	31
135	Risk factors and clinical outcomes of bacterial and fungal scleritis at a tertiary eye care hospital. <i>Middle East African Journal of Ophthalmology</i> , 2015 , 22, 203-11	0.9	30
134	Outcome of corneal transplant rejection: a 10-year study. <i>Clinical and Experimental Ophthalmology</i> , 2005 , 33, 623-7	2.4	30
133	Microbial keratitis after LASIK. <i>Journal of Refractive Surgery</i> , 2010 , 26, 209-16	3.3	30
132	Clinical experience with N-butyl cyanoacrylate tissue adhesive in fungal keratitis. <i>Cornea</i> , 2003 , 22, 405-8	3.1	29
131	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

130	Prospective, Randomized Clinical Trial of Povidone-Iodine 1.25% Solution Versus Topical Antibiotics for Treatment of Bacterial Keratitis. <i>American Journal of Ophthalmology</i> , 2017 , 176, 244-253	4.9	28
129	Treatment and outcome of nocardia keratitis. <i>Cornea</i> , 2001 , 20, 458-62	3.1	27
128	Mycobacterium chelonae masquerading as Corynebacterium in a case of infectious keratitis: a diagnostic dilemma. <i>Cornea</i> , 1998 , 17, 230-2	3.1	27
127	Alterations in gut bacterial and fungal microbiomes are associated with bacterial Keratitis, an inflammatory disease of the human eye. <i>Journal of Biosciences</i> , 2018 , 43, 835-856	2.3	27
126	Alterations in the Ocular Surface Fungal Microbiome in Fungal Keratitis Patients. <i>Microorganisms</i> , 2019 , 7,	4.9	25
125	Clinical outcomes and risk factors for graft failure after deep anterior lamellar keratoplasty and penetrating keratoplasty for macular corneal dystrophy. <i>Cornea</i> , 2015 , 34, 171-6	3.1	25
124	High-resolution genome profiling differentiated Staphylococcus epidermidis isolated from patients with ocular infections and normal individuals. <i>Investigative Ophthalmology and Visual Science</i> , 2007 , 48, 3239-45		24
123	Pigmented plaque presentation of dematiaceous fungal keratitis: a clinicopathologic correlation. <i>Cornea</i> , 2004 , 23, 571-6	3.1	24
122	Outcomes of Repeat Keratoplasty for Failed Therapeutic Keratoplasty. <i>American Journal of Ophthalmology</i> , 2016 , 162, 83-88.e2	4.9	23
121	Histopathological evaluation of ocular microsporidiosis by different stains. <i>BMC Clinical Pathology</i> , 2006 , 6, 6	3	23
120	Microsporidial Stromal Keratitis: Clinical Features, Unique Diagnostic Criteria, and Treatment Outcomes in a Large Case Series. <i>Cornea</i> , 2016 , 35, 1569-1574	3.1	22
119	Phenotypic and genotypic characterization of coagulase negative staphylococci (CoNS) other than Staphylococcus epidermidis isolated from ocular infections 2011 , 52, 9018-22		21
118	Voriconazole for the treatment of refractory Aspergillus fumigatus keratitis. <i>Indian Journal of Ophthalmology</i> , 2008 , 56, 243-5	1.6	21
117	Outcomes of Descemet's stripping endothelial keratoplasty in eyes with failed therapeutic penetrating keratoplasty. <i>Acta Ophthalmologica</i> , 2014 , 92, 167-70	3.7	20
116	PCR for the diagnosis and species identification of microsporidia in patients with keratitis. <i>Clinical Microbiology and Infection</i> , 2011 , 17, 476-8	9.5	20
115	Clinical and microbiological profile of Bacillus keratitis. <i>Cornea</i> , 2000 , 19, 301-6	3.1	20
114	Procurement, storage and utilization trends of eye banks in India. <i>Indian Journal of Ophthalmology</i> , 2019 , 67, 1056-1059	1.6	20
113	Relation between uncorrected astigmatism and visual acuity in pseudophakia. <i>Optometry and Vision Science</i> , 2013 , 90, 378-84	2.1	19

112	Microsporidial stromal keratitis successfully treated with medical therapy: a case report. <i>Cornea</i> , 2011 , 30, 1264-6	3.1	19
111	Is microsporidial keratitis a seasonal infection in India?. <i>Clinical Microbiology and Infection</i> , 2011 , 17, 1114-5	3.5	19
110	Speciation and susceptibility of Nocardia isolated from ocular infections. <i>Clinical Microbiology and Infection</i> , 2010 , 16, 1168-71	9.5	19
109	Clinical profile of graft detachment and outcomes of rebubbling after Descemet stripping endothelial keratoplasty. <i>British Journal of Ophthalmology</i> , 2011 , 95, 1509-12	5.5	19
108	Coexistent congenital hereditary endothelial dystrophy and congenital glaucoma. <i>Cornea</i> , 2007 , 26, 647-9	3.1	19
107	Outcomes of air descemetopexy for Descemet membrane detachment after cataract surgery. <i>Journal of Cataract and Refractive Surgery</i> , 2012 , 38, 1134-9	2.3	18
106	Keratocyte loss in corneal infection through apoptosis: a histologic study of 59 cases. <i>BMC Ophthalmology</i> , 2004 , 4, 16	2.3	17
105	Oestrus ovis ophthalmomyiasis with keratitis. <i>Indian Journal of Medical Microbiology</i> , 2010 , 28, 399-402	1.3	16
104	A Cluster of Nocardia Keratitis After LASIK. <i>Journal of Refractive Surgery</i> , 2007 , 23, 309-312	3.3	16
103	Treatment outcome of Moraxella keratitis: our experience with 18 cases--a retrospective review. <i>Cornea</i> , 1999 , 18, 176-81	3.1	16
102	Microneedle ocular patch: fabrication, characterization, and evaluation using pilocarpine as model drug. <i>Drug Development and Industrial Pharmacy</i> , 2020 , 46, 1114-1122	3.6	15
101	Dictyostelium polycephalum infection of human cornea. <i>Emerging Infectious Diseases</i> , 2010 , 16, 1644-5	10.2	15
100	Corneal Infection Models: Tools to Investigate the Role of Biofilms in Bacterial Keratitis. <i>Cells</i> , 2020 , 9,	7.9	15
99	Thirty years of eye bank experience at a single centre in India. <i>International Ophthalmology</i> , 2020 , 40, 81-88	2.2	15
98	Alterations in gut bacterial and fungal microbiomes are associated with bacterial Keratitis, an inflammatory disease of the human eye. <i>Journal of Biosciences</i> , 2018 , 43, 835-856	2.3	15
97	Epithelial infectious crystalline keratopathy. <i>American Journal of Ophthalmology</i> , 2001 , 131, 255-7	4.9	14
96	Comparison of clinical and microbiological profiles in smear-positive and smear-negative cases of suspected microbial keratitis. <i>Indian Journal of Ophthalmology</i> , 2007 , 55, 21-5	1.6	13
95	Antibiotic functionalised polymers reduce bacterial biofilm and bioburden in a simulated infection of the cornea. <i>Biomaterials Science</i> , 2018 , 6, 2101-2109	7.4	12

94	Endothelial Keratoplasty: A Review of Indications at a Tertiary Eye Care Centre in South India. <i>Asia-Pacific Journal of Ophthalmology</i> , 2014 , 3, 207-10	3.5	12
93	Microbial keratitis following vegetative matter injury. <i>International Ophthalmology</i> , 2013 , 33, 117-23	2.2	12
92	Spectrum and clinicomicrobiological profile of Nocardia keratitis caused by rare species of Nocardia identified by 16S rRNA gene sequencing. <i>Eye</i> , 2010 , 24, 1259-62	4.4	12
91	Decreased susceptibility to quinolones in methicillin-resistant Staphylococcus aureus isolated from ocular infections at a tertiary eye care centre. <i>British Journal of Ophthalmology</i> , 2010 , 94, 1407-8	5.5	12
90	In vitro antibiotic susceptibility of rapidly growing nontuberculous mycobacteria isolated from patients with microbial keratitis. <i>Current Eye Research</i> , 2010 , 35, 225-9	2.9	12
89	Aspergillus fumigatus keratitis with wreath pattern infiltrates. <i>Cornea</i> , 2001 , 20, 534-5	3.1	12
88	Uveitis-glaucoma-hyphaema syndrome with in-the-bag placement of intraocular lens. <i>BMJ Case Reports</i> , 2016 , 2016,	0.9	12
87	Nocardia infection following phacoemulsification. <i>Indian Journal of Ophthalmology</i> , 2007 , 55, 59-61	1.6	12
86	Endothelial keratoplasty in the management of irido-corneal endothelial syndrome. <i>Eye</i> , 2013 , 27, 564-64.4		11
85	Alterations in the conjunctival surface bacterial microbiome in bacterial keratitis patients. <i>Experimental Eye Research</i> , 2021 , 203, 108418	3.7	11
84	Differential expression of antimicrobial peptides in corneal infection and regulation of antimicrobial peptides and reactive oxygen species by type III secretion system of Pseudomonas aeruginosa. <i>Pathogens and Disease</i> , 2018 , 76,	4.2	10
83	Effect of Mucoadhesive Polymeric Formulation on Corneal Permeation of Fluoroquinolones. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2018 , 34, 570-578	2.6	10
82	Endothelial keratoplasty without stripping the Descemet's membrane. <i>British Journal of Ophthalmology</i> , 2011 , 95, 1473-4	5.5	10
81	Acanthamoeba Keratitis After LASIK. <i>Journal of Refractive Surgery</i> , 2006 , 22, 616-617	3.3	10
80	Novel drug delivery methods for the treatment of keratitis: moving away from surgical intervention. <i>Expert Opinion on Drug Delivery</i> , 2019 , 16, 1381-1391	8	9
79	Bilateral Peripheral Infiltrative Keratitis After LASIK. <i>Journal of Refractive Surgery</i> , 2005 , 21, 402-404	3.3	9
78	Collagen Cross-linking for Microbial Keratitis. <i>Middle East African Journal of Ophthalmology</i> , 2017 , 24, 18-23	0.9	9
77	Corneal Transplantation in Disease Affecting Only One Eye: Does It Make a Difference to Habitual Binocular Viewing?. <i>PLoS ONE</i> , 2016 , 11, e0150118	3.7	9

76	Differential Expression of Antimicrobial Peptides in Streptococcus pneumoniae Keratitis and STAT3-Dependent Expression of LL-37 by Streptococcus pneumoniae in Human Corneal Epithelial Cells. <i>Pathogens</i> , 2019 , 8,	4.5	8
75	Comparison of in vitro susceptibilities of Gram-positive cocci isolated from ocular infections against the second and fourth generation quinolones at a tertiary eye care centre in South India. <i>Eye</i> , 2010 , 24, 170-4	4.4	8
74	Characterization of Ocular Clinical Isolates of from Non-Contact Lens Related Keratitis Patients from South India. <i>Microorganisms</i> , 2020 , 8,	4.9	7
73	Cyclam-based antibacterial molecules eradicate Gram-negative superbugs with potent efficacy against human corneal infection. <i>Chemical Communications</i> , 2020 , 56, 2147-2150	5.8	7
72	Clinico-microbiological review of non-contact-lens-associated acanthamoeba keratitis. <i>Seminars in Ophthalmology</i> , 2015 , 30, 281-8	2.4	7
71	Diagnosis of microbial keratitis. <i>British Journal of Ophthalmology</i> , 2010 , 94, 961-2	5.5	7
70	Posterior capsule dehiscence during phacoemulsification and manual extracapsular cataract extraction: comparison of outcomes. <i>Journal of Cataract and Refractive Surgery</i> , 2003 , 29, 532-6	2.3	7
69	Outcome of transplanted donor corneas with more than 6 h of death-to-preservation time. <i>Indian Journal of Ophthalmology</i> , 2016 , 64, 635-638	1.6	7
68	Re: Said et al.: Collagen cross-linking with photoactivated riboflavin (PACK-CXL) for the treatment of advanced infectious keratitis with corneal melting (Ophthalmology 2014;121:1377-82). <i>Ophthalmology</i> , 2014 , 121, e67-8	7.3	6
67	Analysis of resident-performed manual small incision cataract surgery (MSICS): an efficacious approach to mature cataracts. <i>International Ophthalmology</i> , 2012 , 32, 547-52	2.2	6
66	Corneal collagen cross-linkage in keratoconus. <i>British Journal of Ophthalmology</i> , 2013 , 97, 108-9	5.5	6
65	Sutureless wound infection by unusual acid-fast organisms. <i>Cornea</i> , 2008 , 27, 615-8	3.1	6
64	Atypical Herpes simplex keratitis (HSK) presenting as a perforated corneal ulcer with a large infiltrate in a contact lens wearer: multinucleated giant cells in the Giemsa smear offered a clue to the diagnosis. <i>BMC Ophthalmology</i> , 2001 , 1, 1	2.3	6
63	Infectious keratitis in climatic droplet keratopathy. <i>Cornea</i> , 2000 , 19, 455-8	3.1	6
62	Broken suture--predisposing factor for Nocardia keratitis. <i>Eye</i> , 2000 , 14 (Pt 1), 112-4	4.4	6
61	A randomized masked pilot clinical trial to compare the efficacy of topical 1% voriconazole ophthalmic solution as monotherapy with combination therapy of topical 0.02% polyhexamethylene biguanide and 0.02% chlorhexidine in the treatment of Acanthamoeba keratitis. <i>Eye</i> , 2021 , 35, 1326-1333	4.4	6
60	Establishing a Porcine Ex Vivo Cornea Model for Studying Drug Treatments against Bacterial Keratitis. <i>Journal of Visualized Experiments</i> , 2020 ,	1.6	5
59	Pseudomonas keratitis with satellite lesions: an unusual presentation. <i>British Journal of Ophthalmology</i> , 2010 , 94, 1409-10	5.5	5

58	Evaluation of three PCR assays for the detection of fungi in patients with mycotic keratitis. <i>British Journal of Ophthalmology</i> , 2012 , 96, 911-2	5.5	5
57	Traumatic fracture of posterior chamber intraocular lens. <i>Journal of Cataract and Refractive Surgery</i> , 2007 , 33, 2151-2	2.3	5
56	Outcomes of keratoplasty in lattice corneal dystrophy in a large cohort of Indian eyes. <i>Indian Journal of Ophthalmology</i> , 2018 , 66, 666-672	1.6	5
55	Efficacy of Topical Miltefosine in Patients with Acanthamoeba Keratitis: A Pilot Study. <i>Ophthalmology</i> , 2019 , 126, 768-770	7.3	4
54	KOH mount as an aid in the management of infectious keratitis at secondary eye care centre. <i>British Journal of Ophthalmology</i> , 2017 , 101, 1447-1450	5.5	4
53	Image quality analysis of pseudophakic eyes with uncorrected astigmatism. <i>Optometry and Vision Science</i> , 2014 , 91, 444-51	2.1	4
52	Binocular vision of bilaterally pseudophakic eyes with induced astigmatism. <i>Optometry and Vision Science</i> , 2014 , 91, 1118-28	2.1	4
51	Microsporidial keratoconjunctivitis in an immunocompetent patient with a past history of laser in situ keratomileusis surgery. <i>Indian Journal of Medical Microbiology</i> , 2011 , 29, 428-30	1.3	4
50	Acanthamoeba keratitis after LASIK. <i>Journal of Refractive Surgery</i> , 2006 , 22, 616-7	3.3	4
49	Clinical and Antibacterial Efficacy and Safety of Besifloxacin Ophthalmic Suspension Compared With Moxifloxacin Ophthalmic Solution. <i>Asia-Pacific Journal of Ophthalmology</i> , 2015 , 4, 140-5	3.5	3
48	Microbial Keratitis Due to Aeromonas Species at a Tertiary Eye Care Center in Southern India. <i>Asia-Pacific Journal of Ophthalmology</i> , 2014 , 3, 294-8	3.5	3
47	Can we apply the results of the Steroid Corneal Ulcer Trial to Nocardia infections of the cornea?. <i>Expert Review of Ophthalmology</i> , 2013 , 8, 41-44	1.5	3
46	Alcohol epitheliectomy with mechanical debridement in a case of granular corneal dystrophy with r555w homozygous mutation of TGF B1 gene. <i>Indian Journal of Ophthalmology</i> , 2010 , 58, 328-9	1.6	3
45	Bilateral spontaneous rupture of the anterior capsule. <i>Journal of Cataract and Refractive Surgery</i> , 2008 , 34, 1413-5	2.3	3
44	Corneal biopsy in the management of progressive microbial keratitis. <i>American Journal of Ophthalmology</i> , 2002 , 133, 291-2	4.9	3
43	Evaluation of ligand modified poly (N-Isopropyl acrylamide) hydrogel for etiological diagnosis of corneal infection. <i>Experimental Eye Research</i> , 2021 , 214, 108881	3.7	3
42	Primary graft failure after big bubble deep anterior lamellar keratoplasty in macular corneal dystrophy. <i>Indian Journal of Ophthalmology</i> , 2018 , 66, 1196-1197	1.6	3
41	Keratitis following laser refractive surgery: Clinical spectrum, prevention and management. <i>Indian Journal of Ophthalmology</i> , 2020 , 68, 2813-2818	1.6	3

40	Outcome of therapeutic deep anterior lamellar keratoplasty in advanced keratitis. <i>Indian Journal of Ophthalmology</i> , 2020 , 68, 442-446	1.6	3
39	Propionibacterium acnes as a cause of visually significant corneal ulcers. <i>Cornea</i> , 2001 , 20, 437-8	3.1	3
38	Corneal delivery of moxifloxacin and dexamethasone combination using drug-eluting mucoadhesive contact lens to treat ocular infections. <i>International Journal of Pharmaceutics</i> , 2020 , 591, 120023	6.5	3
37	Ocular delivery of cyclosporine A using dissolvable microneedle contact lens. <i>Journal of Drug Delivery Science and Technology</i> , 2022 , 70, 103211	4.5	3
36	Bilateral granular dystrophy: A clinicopathogenetic correlation after alcohol assisted debridement with phototherapeutic keratectomy. <i>Medical Journal Armed Forces India</i> , 2015 , 71, S1-4	1.9	2
35	Pythium Insidiosum Keratitis: Histopathology and Rapid Novel Diagnostic Staining Technique. <i>Cornea</i> , 2018 , 37, e14	3.1	2
34	Training the eye care team: principles and practice. <i>Middle East African Journal of Ophthalmology</i> , 2014 , 21, 128-33	0.9	2
33	Donor corneal button-related endophthalmitis after penetrating keratoplasty. <i>Clinical and Experimental Ophthalmology</i> , 2010 , 38, 75-6	2.4	2
32	Corneal edema with dislocated anterior polar cataract. <i>American Journal of Ophthalmology</i> , 2002 , 133, 399-401	4.9	2
31	Microneedle scleral patch for minimally invasive delivery of triamcinolone to the posterior segment of eye. <i>International Journal of Pharmaceutics</i> , 2021 , 121305	6.5	2
30	Investigative modalities in infectious keratitis. <i>Indian Journal of Ophthalmology</i> , 2009 , 57, 159	1.6	2
29	Lamellar keratoplasty for the treatment of fungal keratitis. <i>Cornea</i> , 2002 , 21, 734-5; author reply 735	3.1	2
28	Risk Factors for Contact Lens-Related Microbial Keratitis and Associated Vision Loss in a South Indian Population. <i>Eye and Contact Lens</i> , 2021 , 47, 118-126	3.2	2
27	Toll-like receptor gene polymorphisms in patients with keratitis. <i>Contact Lens and Anterior Eye</i> , 2021 , 44, 101352	4.1	2
26	The International Council of Ophthalmology 360-degree assessment tool: development and validation. <i>Canadian Journal of Ophthalmology</i> , 2018 , 53, 145-149	1.4	2
25	Repeat endothelial keratoplasty. <i>Ophthalmology</i> , 2011 , 118, 1899-900; author reply 1900	7.3	1
24	Clinical Work-Up of Corneal Ulcers 2021 , 75-84		1
23	Commentary: keratitis. <i>Indian Journal of Ophthalmology</i> , 2019 , 67, 47-48	1.6	1

22	Management of severe Acanthamoeba keratitis and complicated cataract following laser keratomileusis. <i>Indian Journal of Ophthalmology</i> , 2020 , 68, 515-516	1.6	1
21	Therapeutic penetrating keratoplasty 2009 , 439-449		1
20	Pupillary block glaucoma after tissue adhesive application and anterior chamber reformation with air. <i>Cornea</i> , 2000 , 19, 250-1	3.1	1
19	Evaluation of medical college departments of ophthalmology in India. <i>Indian Journal of Ophthalmology</i> , 2009 , 57, 73-4	1.6	1
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