

Harinder S Dua

List of Publications by Year in descending order

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Version: 2024-02-01

272
papers

12,017
citations

47006

47
h-index

32842

100
g-index

285
all docs

285
docs citations

285
times ranked

9130
citing authors

#	ARTICLE	IF	CITATIONS
1	TFOS DEWS II Definition and Classification Report. <i>Ocular Surface</i> , 2017, 15, 276-283.	4.4	1,932
2	The amniotic membrane in ophthalmology. <i>Survey of Ophthalmology</i> , 2004, 49, 51-77.	4.0	672
3	Concise Review: Evidence for CD34 as a Common Marker for Diverse Progenitors. <i>Stem Cells</i> , 2014, 32, 1380-1389.	3.2	649
4	Limbal Stem Cells of the Corneal Epithelium. <i>Survey of Ophthalmology</i> , 2000, 44, 415-425.	4.0	564
5	Dysfunctional Tear Syndrome. <i>Cornea</i> , 2006, 25, 900-907.	1.7	450
6	Human Corneal Anatomy Redefined. <i>Ophthalmology</i> , 2013, 120, 1778-1785.	5.2	378
7	Neurotrophic keratopathy. <i>Progress in Retinal and Eye Research</i> , 2018, 66, 107-131.	15.5	250
8	Gelatin-Based Materials in Ocular Tissue Engineering. <i>Materials</i> , 2014, 7, 3106-3135.	2.9	248
9	The Corneoscleral Limbus in Human Corneal Epithelial Wound Healing. <i>American Journal of Ophthalmology</i> , 1990, 110, 646-656.	3.3	207
10	TFOS DEWS II Introduction. <i>Ocular Surface</i> , 2017, 15, 269-275.	4.4	180
11	Infectious keratitis: an update on epidemiology, causative microorganisms, risk factors, and antimicrobial resistance. <i>Eye</i> , 2021, 35, 1084-1101.	2.1	179
12	Amniotic membrane use in ophthalmology. <i>Current Opinion in Ophthalmology</i> , 2005, 16, 233-240.	2.9	175
13	Architecture and distribution of human corneal nerves. <i>British Journal of Ophthalmology</i> , 2010, 94, 784-789.	3.9	174
14	Collagen Cross-Linking with Photoactivated Riboflavin (PACK-CXL) for the Treatment of Advanced Infectious Keratitis with Corneal Melting. <i>Ophthalmology</i> , 2014, 121, 1377-1382.	5.2	174
15	Corneal nerves in health and disease. <i>Progress in Retinal and Eye Research</i> , 2019, 73, 100762.	15.5	169
16	Effect of corneal thickness on intraocular pressure measurements with the pneumotonometer, Goldmann applanation tonometer, and Tono-Pen. <i>Investigative Ophthalmology and Visual Science</i> , 2002, 43, 1389-92.	3.3	152
17	Pre-Descemet's endothelial keratoplasty (PDEK). <i>British Journal of Ophthalmology</i> , 2014, 98, 1181-1185.	3.9	130
18	The Role of Limbal Stem Cells in Corneal Epithelial Maintenance. <i>Ophthalmology</i> , 2009, 116, 856-863.	5.2	129

#	ARTICLE	IF	CITATIONS
19	Amniotic Membrane for Ocular Surface Reconstruction: Donor Variations and the Effect of Handling on TGF- β Content. , 2006, 47, 4316.		119
20	Tacrolimus (FK506) in the management of high-risk corneal and limbal grafts1 1The authors have no proprietary interest in any aspect of this work.. Ophthalmology, 2001, 108, 1838-1844.	5.2	118
21	Morphological characteristics of the limbal epithelial crypt. British Journal of Ophthalmology, 2007, 91, 514-519.	3.9	109
22	Long-term Outcomes of Autolimbal and Allolimbal Transplants. Ophthalmology, 2010, 117, 1207-1213.	5.2	102
23	Ultrahigh-resolution OCT imaging of the human cornea. Biomedical Optics Express, 2017, 8, 1221.	2.9	88
24	Mucosa specific lymphocytes in the human conjunctiva, corneoscleral limbus and lacrimal gland. Current Eye Research, 1994, 13, 87-93.	1.5	87
25	In Vivo Confocal Microscopy in Diagnosis of Limbal Stem Cell Deficiency. American Journal of Ophthalmology, 2013, 155, 220-232.	3.3	86
26	A thermoreversible hydrogel as a biosynthetic bandage for corneal wound repair. Biomaterials, 2008, 29, 272-281.	11.4	83
27	Contemporary limbal stem cell transplantation â€œ a review. Clinical and Experimental Ophthalmology, 2010, 38, 104-117.	2.6	83
28	Argon laser iridotomy-induced bullous keratopathy--a growing problem in Japan. British Journal of Ophthalmology, 2007, 91, 1613-1615.	3.9	77
29	Management of post-keratoplasty astigmatism. Journal of Cataract and Refractive Surgery, 2012, 38, 2029-2039.	1.5	77
30	Malignant glaucoma after diode laser cyclophotocoagulation. American Journal of Ophthalmology, 1999, 127, 467-469.	3.3	76
31	The Spectrum of Antimicrobial Peptide Expression at the Ocular Surface. , 2005, 46, 1379.		76
32	Consensus statement on indications for anti-angiogenic therapy in the management of corneal diseases associated with neovascularisation: outcome of an expert roundtable. British Journal of Ophthalmology, 2012, 96, 3-9.	3.9	75
33	Photoactivated chromophore for infectious keratitis â€œ Corneal cross-linking (PACK-CXL): A systematic review and meta-analysis. Ocular Surface, 2019, 17, 624-634.	4.4	71
34	Augmented Dried versus Cryopreserved Amniotic Membrane as an Ocular Surface Dressing. PLoS ONE, 2013, 8, e78441.	2.5	71
35	12-year analysis of incidence, microbiological profiles and in vitro antimicrobial susceptibility of infectious keratitis: the Nottingham Infectious Keratitis Study. British Journal of Ophthalmology, 2021, 105, 328-333.	3.9	70
36	Outcomes of deep anterior lamellar keratoplasty following successful and failed â€˜big bubbleâ€™™. British Journal of Ophthalmology, 2012, 96, 564-569.	3.9	69

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37	Clinical and Pathologic Findings in Human Keratolimbic Allograft Rejection. <i>Cornea</i> , 2000, 19, 443-450.	1.7	66
38	Expression of CD34 and L-Selectin on Human Corneal Keratocytes. , 2003, 44, 4689.		66
39	Human antimicrobial peptides in ocular surface defense. <i>Progress in Retinal and Eye Research</i> , 2017, 61, 1-22.	15.5	65
40	In vivo confocal microscopic findings in patients with limbal stem cell deficiency. <i>British Journal of Ophthalmology</i> , 2012, 96, 523-529.	3.9	64
41	Corneal Decellularization: A Method of Recycling Unsuitable Donor Tissue for Clinical Translation?. <i>Current Eye Research</i> , 2016, 41, 769-782.	1.5	62
42	Strategies in Translating the Therapeutic Potentials of Host Defense Peptides. <i>Frontiers in Immunology</i> , 2020, 11, 983.	4.8	62
43	Laser Scanning Tomography of the Optic Nerve Head in a Normal Elderly Population: The Bridlington Eye Assessment Project. , 2005, 46, 2823.		60
44	Proteomic Analysis of Amniotic Membrane Prepared for Human Transplantation:Â Characterization of Proteins and Clinical Implications. <i>Journal of Proteome Research</i> , 2006, 5, 2226-2235.	3.7	60
45	Alcohol Debridement of the Corneal Epithelium in PRK and LASEK: An Electron Microscopic Study. , 2003, 44, 510.		59
46	Alcohol Delamination of the Corneal Epithelium: An Alternative in the Management of Recurrent Corneal Erosions. <i>Ophthalmology</i> , 2006, 113, 404-411.	5.2	59
47	Amniotic membrane transplantation for ocular surface reconstruction: indications and outcomes. <i>Clinical and Experimental Ophthalmology</i> , 2007, 35, 070130044246003-???.	2.6	58
48	Topical chemotherapy for ocular surface squamous neoplasia: current status. <i>British Journal of Ophthalmology</i> , 2010, 94, 532-535.	3.9	58
49	Epidermal Growth Factor Variations in Amniotic Membrane Used for<i>Ex Vivo</i>Tissue Constructs. <i>Tissue Engineering - Part A</i> , 2009, 15, 1919-1927.	3.1	55
50	Fine needle diathermy occlusion of corneal vessels. <i>British Journal of Ophthalmology</i> , 2014, 98, 1287-1290.	3.9	53
51	In vivo confocal microscopic features of normal limbus. <i>British Journal of Ophthalmology</i> , 2012, 96, 530-536.	3.9	50
52	Profile of sight-threatening infectious keratitis: a prospective study. <i>Acta Ophthalmologica</i> , 2013, 91, 643-651.	1.1	50
53	The collagen matrix of the human trabecular meshwork is an extension of the novel pre-Descemet's layer (Dua's layer). <i>British Journal of Ophthalmology</i> , 2014, 98, 691-697.	3.9	49
54	Limbal stem cell transplantation. <i>Indian Journal of Ophthalmology</i> , 2004, 52, 5-22.	1.1	48

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55	Dynamics of big bubble formation in deep anterior lamellar keratoplasty by the big bubble technique: <i>in vitro</i> studies. <i>Acta Ophthalmologica</i> , 2018, 96, 69-76.	1.1	45
56	In Situ Gelling Hydrogels Incorporating Microparticles as Drug Delivery Carriers for Regenerative Medicine. <i>Journal of Pharmaceutical Sciences</i> , 2008, 97, 3972-3980.	3.3	43
57	Corneal Intraepithelial Neoplasia: In Vivo Confocal Microscopic Study With Histopathologic Correlation. <i>American Journal of Ophthalmology</i> , 2011, 151, 238-247.	3.3	43
58	Differentiating type 1 from type 2 big bubbles in deep anterior lamellar keratoplasty. <i>Clinical Ophthalmology</i> , 2015, 9, 1155.	1.8	43
59	Psychosocial impact of COVID-19 pandemic lockdown on people living with eye diseases in the UK. <i>Eye</i> , 2021, 35, 2064-2066.	2.1	43
60	Chemical eye injury: pathophysiology, assessment and management. <i>Eye</i> , 2020, 34, 2001-2019.	2.1	42
61	Alcohol delamination of the corneal epithelium for recalcitrant recurrent corneal erosion syndrome: a prospective study of efficacy and safety. <i>British Journal of Ophthalmology</i> , 2007, 91, 908-911.	3.9	41
62	Wavefront-optimized excimer laser in situ keratomileusis for myopia and myopic astigmatism: Refractive outcomes and corneal densitometry. <i>Journal of Cataract and Refractive Surgery</i> , 2012, 38, 2131-2138.	1.5	41
63	In Vivo Evaluation of Corneal Nerves and Epithelial Healing After Treatment With Recombinant Nerve Growth Factor for Neurotrophic Keratopathy. <i>American Journal of Ophthalmology</i> , 2020, 217, 278-286.	3.3	40
64	Corneal graft rejection following COVID-19 vaccine. <i>Eye</i> , 2022, 36, 1319-1320.	2.1	40
65	Bacterial keratitis in the critically ill and comatose patient. <i>Lancet, The</i> , 1998, 351, 387-388.	13.7	39
66	Risk Factors, Clinical Outcomes, and Prognostic Factors of Bacterial Keratitis: The Nottingham Infectious Keratitis Study. <i>Frontiers in Medicine</i> , 2021, 8, 715118.	2.6	38
67	The ocular surface as part of the mucosal immune system: Conjunctival mucosa-specific lymphocytes in ocular surface pathology. <i>Eye</i> , 1995, 9, 261-267.	2.1	37
68	Nonsurgical Therapy of Chalazion. <i>American Journal of Ophthalmology</i> , 1982, 94, 424-425.	3.3	36
69	A Novel Antimicrobial Peptide on the Ocular Surface Shows Decreased Expression in Inflammation and Infection. , 2008, 49, 28.		36
70	In vivo microscopic and optical coherence tomography classification of neurotrophic keratopathy. <i>Journal of Cellular Physiology</i> , 2019, 234, 6108-6115.	4.1	36
71	Iris claw lenses in aphakia. <i>British Journal of Ophthalmology</i> , 2009, 93, 1273-1275.	3.9	34
72	Corneal Nerve Aberrations in Bullous Keratopathy. <i>American Journal of Ophthalmology</i> , 2011, 151, 840-849.e1.	3.3	33

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73	Correlation of central and peripheral corneal thickness in healthy corneas. <i>Contact Lens and Anterior Eye</i> , 2012, 35, 39-45.	1.7	33
74	Cathelicidin-Derived Synthetic Peptide Improves Therapeutic Potential of Vancomycin Against <i>Pseudomonas aeruginosa</i> . <i>Frontiers in Microbiology</i> , 2019, 10, 2190.	3.5	32
75	Elastin Content and Distribution in Endothelial Keratoplasty Tissue Determines Direction of Scrolling. <i>American Journal of Ophthalmology</i> , 2018, 194, 16-25.	3.3	31
76	Organization of the Regenerated Nerves in Human Corneal Grafts. <i>American Journal of Ophthalmology</i> , 2012, 153, 29-37.e4.	3.3	30
77	Corneal hypoesthesia with normal subbasal nerve density following surgery for trigeminal neuralgia. <i>Acta Ophthalmologica</i> , 2016, 94, e6-10.	1.1	30
78	The impact of COVID-19 pandemic on ophthalmology services: are we ready for the aftermath?. <i>Therapeutic Advances in Ophthalmology</i> , 2020, 12, 251584142096409.	1.4	30
79	Artificial Intelligence in Cornea, Refractive Surgery, and Cataract: Basic Principles, Clinical Applications, and Future Directions. <i>Asia-Pacific Journal of Ophthalmology</i> , 2021, 10, 268-281.	2.5	30
80	Optimised two-dimensional electrophoresis procedures for the protein characterisation of structural tissues. <i>Proteomics</i> , 2005, 5, 1967-1979.	2.2	28
81	Imatinib as a cause of cystoid macular edema following uneventful phacoemulsification surgery. <i>Journal of Cataract and Refractive Surgery</i> , 2005, 31, 2427-2428.	1.5	28
82	Human Conjunctiva Contains High Endothelial Venules That Express Lymphocyte Homing Receptors. <i>Experimental Eye Research</i> , 1999, 69, 397-403.	2.6	27
83	Clinical evaluation and characterisation of corneal vascularisation. <i>British Journal of Ophthalmology</i> , 2016, 100, 315-322.	3.9	27
84	Profiling ocular surface responses to preserved and nonpreserved topical glaucoma medications: A 2-year randomized evaluation study. <i>Clinical and Experimental Ophthalmology</i> , 2020, 48, 973-982.	2.6	27
85	Lamellar keratoplasty techniques. <i>Indian Journal of Ophthalmology</i> , 2018, 66, 1239.	1.1	27
86	Increased Expression of Hepcidin and Toll-Like Receptors 8 and 10 in Viral Keratitis. <i>Cornea</i> , 2011, 30, 899-904.	1.7	26
87	Big bubble deep anterior lamellar keratoplasty: the collagen layer in the wall of the big bubble is unique. <i>Acta Ophthalmologica</i> , 2015, 93, 427-430.	1.1	26
88	Endothelial cell loss following tissue harvesting by pneumodissection for endothelial keratoplasty: an ex vivo study. <i>British Journal of Ophthalmology</i> , 2015, 99, 710-713.	3.9	26
89	Clinical and in vivo confocal microscopic features of neuropathic corneal pain. <i>British Journal of Ophthalmology</i> , 2020, 104, 768-775.	3.9	26
90	Amniotic membrane transplantation for infectious keratitis: a systematic review and meta-analysis. <i>Scientific Reports</i> , 2021, 11, 13007.	3.3	26

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91	Cataract extraction and intraocular lens implantation in anterior megalophthalmos. <i>Journal of Cataract and Refractive Surgery</i> , 1999, 25, 716-719.	1.5	25
92	Variable Expression of Human beta Defensins 3 and 9 at the Human Ocular Surface in Infectious Keratitis. , 2012, 53, 757.		25
93	Dua's layer: discovery, characteristics, clinical applications, controversy and potential relevance to glaucoma. <i>Expert Review of Ophthalmology</i> , 2015, 10, 531-547.	0.6	25
94	Effect of culture medium on propagation and phenotype of corneal stroma-derived stem cells. <i>Cytherapy</i> , 2015, 17, 1706-1722.	0.7	25
95	Diagnostic armamentarium of infectious keratitis: A comprehensive review. <i>Ocular Surface</i> , 2022, 23, 27-39.	4.4	25
96	Asymmetry in Optic Disc Morphometry as Measured by Heidelberg Retina Tomography in a Normal Elderly Population: The Bridlington Eye Assessment Project. , 2005, 46, 4153.		24
97	Are we doing too many cataract operations? Cataract surgery: a global perspective. <i>British Journal of Ophthalmology</i> , 2009, 93, 1-2.	3.9	24
98	The Morphologic Characteristics of Corneal Nerves in Advanced Keratoconus as Evaluated by Acetylcholinesterase Technique. <i>American Journal of Ophthalmology</i> , 2011, 152, 364-376.e1.	3.3	24
99	Signalling pathways involved in ribonuclease-7 expression. <i>Cellular and Molecular Life Sciences</i> , 2011, 68, 1941-1952.	5.4	24
100	Evaluation of the efficacy, safety, and acceptability of an eyelid warming device for the treatment of meibomian gland dysfunction. <i>Clinical Ophthalmology</i> , 2014, 8, 2019.	1.8	24
101	Scrolling Characteristics of Pre-Descemet Endothelial Keratoplasty Tissue: An Ex Vivo Study. <i>American Journal of Ophthalmology</i> , 2016, 166, 84-90.	3.3	24
102	Non-Acanthamoeba Amebic Keratitis. <i>Cornea</i> , 1998, 17, 675.	1.7	24
103	Apoptosis in Proliferative Vitreoretinopathy. <i>Investigative Ophthalmology and Visual Science</i> , 2004, 45, 1473-1479.	3.3	23
104	Descemet Membrane Detachment: A Novel Concept in Diagnosis and Classification. <i>American Journal of Ophthalmology</i> , 2020, 218, 84-98.	3.3	23
105	Conjunctival instillation of retinal antigens induces tolerance Does it invoke mucosal tolerance mediated via conjunctiva associated lymphoid tissues (CALT)?. <i>Ocular Immunology and Inflammation</i> , 1994, 2, 29-36.	1.8	22
106	In vivo confocal microscopy in the diagnosis and management of acanthamoeba keratitis showing new cystic forms. <i>Clinical and Experimental Ophthalmology</i> , 2009, 37, 737-739.	2.6	22
107	Management of postkeratoplasty astigmatism by paired arcuate incisions with compression sutures. <i>British Journal of Ophthalmology</i> , 2013, 97, 438-443.	3.9	22
108	Glued Intrasceral Fixation of Intraocular Lens With Pupiloplasty and Pre-Descemet Endothelial Keratoplasty. <i>Cornea</i> , 2015, 34, 1627-1631.	1.7	22

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109	Clinical Characteristics and Outcomes of Fungal Keratitis in the United Kingdom 2011–2020: A 10-Year Study. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 966.	3.5	22
110	Efficacy, predictability, and safety of wavefront-guided refractive laser treatment: Metaanalysis. <i>Journal of Cataract and Refractive Surgery</i> , 2011, 37, 1465-1475.	1.5	21
111	<i>In vitro</i> evaluation of electrospun blends of gelatin and PCL for application as a partial thickness corneal graft. <i>Journal of Biomedical Materials Research - Part A</i> , 2019, 107, 828-838.	4.0	21
112	Localization and Gene Expression of Human β -Defensin 9 at the Human Ocular Surface Epithelium. , 2010, 51, 4677.		20
113	The changing face of corneal graft rejection. <i>British Journal of Ophthalmology</i> , 2012, 96, 1049-1050.	3.9	20
114	The challenge of fungal keratitis. <i>British Journal of Ophthalmology</i> , 2011, 95, 1623-1624.	3.9	19
115	Phenotypic Analysis of Resident Lymphoid Cells in the Conjunctiva and Adnexal Tissues of Rat. <i>Experimental Eye Research</i> , 1997, 64, 991-997.	2.6	18
116	Successful medical treatment of <i>Acanthamoeba</i> keratitis. <i>International Ophthalmology</i> , 1997, 21, 223-227.	1.4	18
117	Management of recurrent epithelial ingrowth following laser in situ keratomileusis with mechanical debridement, alcohol, mitomycin-C, and fibrin glue. <i>Journal of Cataract and Refractive Surgery</i> , 2017, 43, 980-984.	1.5	18
118	Early results on the use of chitosan-N-acetylcysteine (Lacrimera®) in the management of dry eye disease of varied etiology. <i>International Ophthalmology</i> , 2019, 39, 693-696.	1.4	18
119	Seasonal patterns of incidence, demographic factors and microbiological profiles of infectious keratitis: the Nottingham Infectious Keratitis Study. <i>Eye</i> , 2021, 35, 2543-2549.	2.1	18
120	Validation of Endogenous Control Genes for Gene Expression Studies on Human Ocular Surface Epithelium. <i>PLoS ONE</i> , 2011, 6, e22301.	2.5	18
121	Pathological changes of the anatomical structure and markers of the limbal stem cell niche due to inflammation. <i>Molecular Vision</i> , 2013, 19, 516-25.	1.1	18
122	Amniotic membrane transplantation versus anterior stromal puncture in bullous keratopathy: a comparative study. <i>British Journal of Ophthalmology</i> , 2013, 97, 980-984.	3.9	17
123	Amnion-assisted conjunctival epithelial redirection in limbal stem cell grafting. <i>British Journal of Ophthalmology</i> , 2017, 101, 913-919.	3.9	17
124	Post-keratoplasty Infectious Keratitis: Epidemiology, Risk Factors, Management, and Outcomes. <i>Frontiers in Medicine</i> , 2021, 8, 707242.	2.6	17
125	Manifestation of Herpetic Eye Disease after COVID-19 Vaccine: A UK Case Series. <i>Ocular Immunology and Inflammation</i> , 2022, 30, 1136-1141.	1.8	17
126	Ocular Surface Reconstruction in LOGIC Syndrome by Amniotic Membrane Transplantation. <i>Cornea</i> , 2001, 20, 753-756.	1.7	16

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127	Alcohol delamination in the treatment of recurrent corneal erosion: an electron microscopic study. <i>British Journal of Ophthalmology</i> , 2010, 94, 933-939.	3.9	16
128	Postoperative subconjunctival 5-fluorouracil in the management of recurring pterygium. <i>British Journal of Ophthalmology</i> , 2007, 91, 398-399.	3.9	15
129	3D Microfabricated Scaffolds and Microfluidic Devices for Ocular Surface Replacement: a Review. <i>Stem Cell Reviews and Reports</i> , 2017, 13, 430-441.	5.6	14
130	Surgical management of infectious keratitis. <i>Ocular Surface</i> , 2023, 28, 401-412.	4.4	14
131	Interface Haze After Descemet Stripping Automated Endothelial Keratoplasty. <i>JAMA Ophthalmology</i> , 2019, 137, 1201.	2.5	13
132	Hybrid derivative of cathelicidin and human beta defensin-2 against Gram-positive bacteria: A novel approach for the treatment of bacterial keratitis. <i>Scientific Reports</i> , 2021, 11, 18304.	3.3	13
133	Application of Specific Red Blood Cell Adherence Test to the Human Cornea and Conjunctiva. <i>American Journal of Ophthalmology</i> , 1979, 88, 1067-1071.	3.3	12
134	Nerve terminals at the human corneoscleral limbus. <i>British Journal of Ophthalmology</i> , 2018, 102, 556-561.	3.9	12
135	Are Descemet Membrane Ruptures the Root Cause of Corneal Hydrops in Keratoconic Eyes?. <i>American Journal of Ophthalmology</i> , 2019, 205, 204.	3.3	12
136	Optimizing pre-Descemet endothelial keratoplasty technique. <i>Journal of Cataract and Refractive Surgery</i> , 2020, 46, 667-674.	1.5	12
137	Identification of an S-antigen-like molecule in <i>Drosophila melanogaster</i> : An immunohistochemical study. <i>Experimental Eye Research</i> , 1991, 53, 171-178.	2.6	11
138	Author reply. <i>Ophthalmology</i> , 2014, 121, e25-e26.	5.2	11
139	Management of anterior capsular contraction syndrome: pitfall of circular capsulotomy technique with the neodymium YAG laser. <i>Eye</i> , 2018, 32, 1546-1548.	2.1	11
140	Chemical burns acid or alkali, what's the difference?. <i>Eye</i> , 2020, 34, 1299-1300.	2.1	11
141	Antimicrobial peptides in human corneal tissue of patients with fungal keratitis. <i>British Journal of Ophthalmology</i> , 2021, 105, 1172-1177.	3.9	11
142	Epitope Discovery Using Bacteriophage Display: The Minimum Epitope of an Anti-IRBP Antibody. <i>Experimental Eye Research</i> , 1999, 68, 679-684.	2.6	10
143	Pseudo-Endothelial Dystrophy Associated with Emulsified Silicone Oil. <i>Cornea</i> , 1999, 18, 493-494.	1.7	10
144	Deep anterior lamellar keratoplasty: dissection plane with viscoelastic and air can be different. <i>British Journal of Ophthalmology</i> , 2018, 102, 1646-1652.	3.9	10

#	ARTICLE	IF	CITATIONS
145	Re: Prajna etÂal.: Cross-Linking-Assisted Infection Reduction (CLAIR): A randomized clinical trial evaluating the effect of adjuvant cross-linking on outcomes in fungalÂkeratitis (Ophthalmology.) Tj ETQq1 1 0.784814 rgBT /Overlock		
146	Care for critically ill patients with COVID-19: donâ€™t forget the eyes. Eye, 2020, 34, 1253-1254.	2.1	10
147	Bioinspired Precision Engineering of Threeâ€Dimensional Epithelial Stem Cell Microniches. Advanced Biology, 2020, 4, e2000016.	3.0	10
148	Host Defence Peptides: A Potent Alternative to Combat Antimicrobial Resistance in the Era of the COVID-19 Pandemic. Antibiotics, 2022, 11, 475.	3.7	10
149	Quest for limbal stem cells. Clinical and Experimental Ophthalmology, 2006, 34, 1-2.	2.6	9
150	Application of (lamellar) keratoplasty and limbal stem cell transplantation for corneal clouding in the mucopolysaccharidoses â€ a review. Clinical and Experimental Ophthalmology, 2010, 38, 52-62.	2.6	9
151	The â€upâ€ downâ€™ sign of acute ocular surface drug toxicity. British Journal of Ophthalmology, 2012, 96, 1439-1440.	3.9	9
152	Anaesthetic corneas with intact sub-basal nerve plexus. British Journal of Ophthalmology, 2014, 98, 417-418.	3.9	9
153	Lymphocyte subsets in conjunctival mucosa-associated-lymphoid-tissue after exposure to retinal-S-antigen. International Ophthalmology, 1998, 22, 77-80.	1.4	8
154	Role of Choroidal Drainage in Therapeutic Keratoplasty. Cornea, 2002, 21, 384-387.	1.7	8
155	Linear Regression Modeling of Rim Area to Discriminate Between Normal and Glaucomatous Optic Nerve Heads. Journal of Glaucoma, 2007, 16, 345-351.	1.6	8
156	Much froth over bubbles. British Journal of Ophthalmology, 2011, 95, 1041-1042.	3.9	8
157	Free Autologous Conjunctival Grafts. Ophthalmology, 2012, 119, 2189-2189.e2.	5.2	8
158	Postoperative spectral-domain optical coherence tomography evaluation of pre-Descemet endothelial keratoplasty grafts. Journal of Cataract and Refractive Surgery, 2015, 41, 1535-1536.	1.5	8
159	Efficacy of topical microemulsion of fatty acids of the Î‰-3 series on the sub-epithelial corneal nerves regeneration after epithelium-off corneal collagen cross-linking for keratoconus. International Ophthalmology, 2020, 40, 205-212.	1.4	8
160	Topical use of alcohol in ophthalmology - Diagnostic and therapeutic indications. Ocular Surface, 2021, 21, 1-15.	4.4	8
161	Dua's layer: its discovery, characteristics and applications. , 2014, , 35-47.		8
162	Evaluation of corneal neovascularisation. British Journal of Ophthalmology, 2011, 95, 1343-1344.	3.9	7

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163	Cataract surgery with intraocular lens implantation in 3 brothers with megalocornea: Long-term follow-up. <i>Journal of Cataract and Refractive Surgery</i> , 2018, 44, 399-402.	1.5	7
164	Pre-Descemetâ€™s endothelial keratoplasty: a simple, Descemetâ€™s membrane scoring technique for successful graft preparation. <i>British Journal of Ophthalmology</i> , 2022, 106, 786-789.	3.9	7
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