

V S Sangwan

List of Publications by Year in descending order

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Version: 2024-02-01

263
papers

9,524
citations

41627

51
h-index

60403

85
g-index

268
all docs

268
docs citations

268
times ranked

5953
citing authors

#	ARTICLE	IF	CITATIONS
1	Economic, clinical and social impact of simple limbal epithelial transplantation for limbal stem cell deficiency. <i>British Journal of Ophthalmology</i> , 2022, 106, 923-928.	2.1	17
2	Glaucoma Evaluation and Management in Eyes With Boston Type 1 and Aurolab Keratoprotheses in an Indian Cohort. <i>Cornea</i> , 2022, Publish Ahead of Print, 552-561.	0.9	1
3	Reply. <i>Cornea</i> , 2022, 41, e16-e16.	0.9	0
4	Allograft rejection after living-related simple limbal epithelial transplantation. <i>Indian Journal of Ophthalmology</i> , 2021, 69, 433.	0.5	5
5	Commentary: Impact of COVID-19 on ocular surface health. <i>Indian Journal of Ophthalmology</i> , 2021, 69, 1066.	0.5	1
6	Risk of SARS-CoV-2 virus transmission from donor corneal tissue: A review. <i>Indian Journal of Ophthalmology</i> , 2021, 69, 1592.	0.5	9
7	Human Cadaveric Donor Cornea Derived Extra Cellular Matrix Microparticles for Minimally Invasive Healing/Regeneration of Corneal Wounds. <i>Biomolecules</i> , 2021, 11, 532.	1.8	15
8	Human Umbilical Cord-Derived Mesenchymal Stem Cells Promote Corneal Epithelial Repair In Vitro. <i>Cells</i> , 2021, 10, 1254.	1.8	20
9	Current Perspectives of Limbal-Derived Stem Cells and its Application in Ocular Surface Regeneration and Limbal Stem Cell Transplantation. <i>Stem Cells Translational Medicine</i> , 2021, 10, 1121-1128.	1.6	23
10	Mini-Review: Regenerating the Corneal Epithelium With Simple Limbal Epithelial Transplantation. <i>Frontiers in Medicine</i> , 2021, 8, 673330.	1.2	5
11	Proof-of-concept study of electrospun PLGA membrane in the treatment of limbal stem cell deficiency. <i>BMJ Open Ophthalmology</i> , 2021, 6, e000762.	0.8	6
12	Clinical Aspects of Stevens-Johnson Syndrome/Toxic Epidermal Necrolysis With Severe Ocular Complications in India. <i>Frontiers in Medicine</i> , 2021, 8, 643955.	1.2	5
13	Mini Review: Current Trends and Understanding of Exosome Therapeutic Potential in Corneal Diseases. <i>Frontiers in Pharmacology</i> , 2021, 12, 684712.	1.6	9
14	“Doughnut” Amniotic Membrane Transplantation With Penetrating Keratoplasty for Vernal Keratoconjunctivitis With Limbal Stem Cell Disease. <i>Cornea</i> , 2021, 40, 914-916.	0.9	11
15	Infectious Keratitis: An Update on Role of Epigenetics. <i>Frontiers in Immunology</i> , 2021, 12, 765890.	2.2	6
16	Steroid-induced glaucoma and blindness in vernal keratoconjunctivitis. <i>British Journal of Ophthalmology</i> , 2020, 104, 265-269.	2.1	26
17	Global Consensus on the Management of Limbal Stem Cell Deficiency. <i>Cornea</i> , 2020, 39, 1291-1302.	0.9	74
18	Are high-efficiency particulate air (HEPA) filters and laminar air flow necessary in operating rooms to control acute post-operative endophthalmitis?. <i>Indian Journal of Ophthalmology</i> , 2020, 68, 1120.	0.5	3

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19	Reappearance of limbal pigmentation post-simple limbal epithelial transplant. Indian Journal of Ophthalmology, 2020, 68, 927.	0.5	3
20	Comments on: Ocular surface status in patients with hemifacial spasm under long-lasting treatment with botulinum A toxin: A comparative fellow eye study. Indian Journal of Ophthalmology, 2020, 68, 264.	0.5	2
21	Systemic immunosuppressive therapies for uveitis in developing countries. Indian Journal of Ophthalmology, 2020, 68, 1852.	0.5	7
22	Vernal Keratoconjunctivitis spectrum in two generations of a family. Indian Journal of Ophthalmology, 2020, 68, 1644.	0.5	0
23	Systemic Immunosuppression for Limbal Allograft and Allogenic Limbal Epithelial Cell Transplantation. Medical Hypothesis, Discovery, and Innovation in Ophthalmology, 2020, 9, 23-32.	0.4	11
24	LVP keratoprosthesis: anatomical and functional outcomes in bilateral end-stage corneal blindness. British Journal of Ophthalmology, 2019, 103, 592-598.	2.1	10
25	Inflammation, vascularization and goblet cell differences in LSCD: Validating animal models of corneal alkali burns. Experimental Eye Research, 2019, 185, 107665.	1.2	34
26	Sympathetic Ophthalmia after Vitreoretinal Surgeries: Incidence, Clinical Presentations and Outcomes of a Rare Disease. Seminars in Ophthalmology, 2019, 34, 157-162.	0.8	28
27	The Aurolab Keratoprosthesis (KPro) versus the Boston Type I Kpro: 5-year Clinical Outcomes in 134 Cases of Bilateral Corneal Blindness. American Journal of Ophthalmology, 2019, 205, 175-183.	1.7	25
28	Global Consensus on Definition, Classification, Diagnosis, and Staging of Limbal Stem Cell Deficiency. Cornea, 2019, 38, 364-375.	0.9	196
29	Synthetic biodegradable alternatives to the use of the amniotic membrane for corneal regeneration: assessment of local and systemic toxicity in rabbits. British Journal of Ophthalmology, 2019, 103, 286-292.	2.1	16
30	Type 1 Boston Keratoprosthesis for Limbal Stem Cell Deficiency in Epidermolysis Bullosa. Ocular Immunology and Inflammation, 2019, 27, 282-284.	1.0	6
31	Response to Modabber and Harissi-Dagher's Letter: "Type 1 Boston Keratoprosthesis for Limbal Stem Cell Deficiency in Epidermolysis Bullosa". Ocular Immunology and Inflammation, 2019, 27, 287-287.	1.0	0
32	Cutting corners, or simplifying technology to reach more patients; using the body as its own incubator for epithelial regeneration. Indian Journal of Ophthalmology, 2019, 67, 1261.	0.5	2
33	Contact lens fitting after corneal collagen cross-linking. Oman Journal of Ophthalmology, 2019, 12, 177.	0.2	6
34	Unilateral corneal edema in young: A diagnostic dilemma. Indian Journal of Ophthalmology, 2019, 67, 442.	0.5	1
35	Biomaterials-enabled cornea regeneration in patients at high risk for rejection of donor tissue transplantation. Npj Regenerative Medicine, 2018, 3, 2.	2.5	76
36	Simple limbal epithelial transplantation (SLET) in failed cultivated limbal epithelial transplantation (CLET) for unilateral chronic ocular burns. British Journal of Ophthalmology, 2018, 102, 1640-1645.	2.1	36

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37	Limbal Stem Cell Deficiencyâ€™ Demography and Underlying Causes. American Journal of Ophthalmology, 2018, 188, 99-103.	1.7	74
38	Chronic Ocular Sequelae of Stevens-Johnson Syndrome in Children: Long-term Impact of Appropriate Therapy on Natural History of Disease. American Journal of Ophthalmology, 2018, 189, 17-28.	1.7	55
39	Acute Bilateral Toxic Endotheliitis Following Alcohol Consumption. Ocular Immunology and Inflammation, 2018, 26, 269-272.	1.0	2
40	Boston-keratoprosthesis for Idiopathic Limbal Stem Cell Deficiency. Ocular Immunology and Inflammation, 2018, 26, 689-692.	1.0	1
41	Treatment of acute ocular chemical burns. Survey of Ophthalmology, 2018, 63, 214-235.	1.7	120
42	Cataract surgery in ocular surface diseases. Current Opinion in Ophthalmology, 2018, 29, 81-87.	1.3	23
43	Scleral lens after intracorneal ring segments in patients with keratoconus. Contact Lens and Anterior Eye, 2018, 41, 234-237.	0.8	14
44	Mast Cells Initiate the Recruitment of Neutrophils Following Ocular Surface Injury. , 2018, 59, 1732.		34
45	Mechanobiology of the eye. , 2018, , 349-375.		0
46	Ocular Surface Reconstruction in Laryngo-onycho-cutaneous Syndrome. Ocular Immunology and Inflammation, 2017, 25, 460-462.	1.0	1
47	Reply. American Journal of Ophthalmology, 2017, 179, 205-206.	1.7	0
48	Simple limbal epithelial transplantation. Current Opinion in Ophthalmology, 2017, 28, 382-386.	1.3	19
49	Generating minicorneal organoids from human induced pluripotent stem cells. Development (Cambridge), 2017, 144, 2338-2351.	1.2	53
50	In vitro biometry of a human spherophakia. Australasian journal of optometry, The, 2017, 100, 189-191.	0.6	2
51	Change in vault during scleral lens trials assessed with anterior segment optical coherence tomography. Contact Lens and Anterior Eye, 2017, 40, 157-161.	0.8	30
52	Role of Diagnostic Endoscopy in Posterior Segment Evaluation for Definitive Prognostication in Eyes With Corneal Opacification. American Journal of Ophthalmology, 2017, 176, 9-14.	1.7	21
53	Corneal Regeneration: Current Status and Future Prospective. , 2017, , 381-407.		0
54	Clinical course and outcomes in patients with Mooren ulcer who had cataract surgery. Journal of Cataract and Refractive Surgery, 2017, 43, 1044-1049.	0.7	8

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55	TFOS DEWS II Introduction. <i>Ocular Surface</i> , 2017, 15, 269-275.	2.2	180
56	TFOS DEWS II iatrogenic report. <i>Ocular Surface</i> , 2017, 15, 511-538.	2.2	304
57	Role of Scleral Contact Lenses in Management of Coexisting Keratoconus and Stevensâ€“Johnson Syndrome. <i>Cornea</i> , 2017, 36, 1267-1269.	0.9	18
58	Association of Human Leukocyte Antigen Class 1 genes with Stevens Johnson Syndrome with severe ocular complications in an Indian population. <i>Scientific Reports</i> , 2017, 7, 15960.	1.6	15
59	Concomitant Simple Limbal Epithelial Transplantation After Surgical Excision of Ocular Surface Squamous Neoplasia. <i>American Journal of Ophthalmology</i> , 2017, 174, 68-75.	1.7	31
60	Reply: amniotic membrane transplantation in Stevens-Johnson syndrome. <i>Survey of Ophthalmology</i> , 2017, 62, 249-250.	1.7	0
61	Cultivated limbal epithelial transplantation and penetrating keratoplasty postchemical injury: a 14-year follow-up. <i>BMJ Case Reports</i> , 2017, 2017, bcr2016217372.	0.2	5
62	Orbital apex syndrome as a complication of herpes zoster ophthalmicus. <i>BMJ Case Reports</i> , 2017, 2017, bcr2016217382.	0.2	14
63	Optimizing the role of limbal explant size and source in determining the outcomes of limbal transplantation: An in vitro study. <i>PLoS ONE</i> , 2017, 12, e0185623.	1.1	26
64	General Principles of Medical Therapy. <i>Essentials in Ophthalmology</i> , 2017, , 35-49.	0.0	1
65	Medical Therapy Algorithms. <i>Essentials in Ophthalmology</i> , 2017, , 109-119.	0.0	0
66	Conjunctival pedicle flap in management of open globe injury with corneal tissue loss. <i>BMJ Case Reports</i> , 2016, 2016, bcr2015213703.	0.2	5
67	Differential Expression of Stem Cell Markers in Ocular Surface Squamous Neoplasia. <i>PLoS ONE</i> , 2016, 11, e0161800.	1.1	15
68	Cataract surgery in chronic Stevensâ€“Johnson syndrome: aspects and outcomes. <i>British Journal of Ophthalmology</i> , 2016, 100, 1542-1546.	2.1	14
69	Acute and Chronic Ophthalmic Involvement in Stevens-Johnson Syndrome/Toxic Epidermal Necrolysis â€“ A Comprehensive Review and Guide to Therapy. II. Ophthalmic Disease. <i>Ocular Surface</i> , 2016, 14, 168-188.	2.2	163
70	Surgical Management of Bilateral Limbal Stem Cell Deficiency. <i>Ocular Surface</i> , 2016, 14, 350-364.	2.2	43
71	Surgical Management of SJS Sequelae: Outcomes and Alternatives. <i>Current Ophthalmology Reports</i> , 2016, 4, 213-219.	0.5	0
72	Mesenchymal stem cell therapy for corneal diseases. <i>Expert Opinion on Orphan Drugs</i> , 2016, 4, 917-926.	0.5	2

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73	Corneal Endothelial Alterations in Chronic Renal Failure. <i>Cornea</i> , 2016, 35, 1320-1325.	0.9	30
74	Regenerative Therapies for the Ocular Surface. , 2016, , 179-203.		0
75	Scleral contact lenses in the management of pellucid marginal degeneration. <i>Contact Lens and Anterior Eye</i> , 2016, 39, 217-220.	0.8	27
76	Stevens-Johnson syndrome: The role of an ophthalmologist. <i>Survey of Ophthalmology</i> , 2016, 61, 369-399.	1.7	65
77	Simple Limbal Epithelial Transplantation. <i>Ophthalmology</i> , 2016, 123, 1000-1010.	2.5	186
78	Stevens-Johnson Syndrome/Toxic Epidermal Necrolysis – A Comprehensive Review and Guide to Therapy. I. Systemic Disease. <i>Ocular Surface</i> , 2016, 14, 2-19.	2.2	112
79	Phototherapeutic keratectomy for recurrent granular dystrophy in postpenetrating keratoplasty eyes. <i>Indian Journal of Ophthalmology</i> , 2016, 64, 140.	0.5	10
80	Clinical spectrum, diagnostic criteria, and polymerase chain reaction of aqueous humor in viral and toxoplasma detection in Fuchs’s uveitis syndrome. <i>Indian Journal of Ophthalmology</i> , 2016, 64, 555.	0.5	3
81	Vernal keratoconjunctivitis: culmination of management using immunosuppression, surgical and prosthetic therapy over quarter century. <i>BMJ Case Reports</i> , 2016, 2016, bcr2016217759.	0.2	2
82	Science and Art of Cell-Based Ocular Surface Regeneration. <i>International Review of Cell and Molecular Biology</i> , 2015, 319, 45-106.	1.6	18
83	Scleral lens for keratoconus: technology update. <i>Clinical Ophthalmology</i> , 2015, 9, 2013.	0.9	35
84	Outcome of cataract surgery following simple limbal epithelial transplantation for lime injury-induced limbal stem cell deficiency. <i>BMJ Case Reports</i> , 2015, 2015, bcr2015212613.	0.2	6
85	Global Consensus on Keratoconus and Ectatic Diseases. <i>Cornea</i> , 2015, 34, 359-369.	0.9	730
86	Efficacy of axial and tangential corneal topography maps in detecting subclinical keratoconus. <i>Journal of Cataract and Refractive Surgery</i> , 2015, 41, 2205-2214.	0.7	17
87	IKZF1, a new susceptibility gene for cold medicine-related Stevens-Johnson syndrome/toxic epidermal necrolysis with severe mucosal involvement. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 1538-1545.e17.	1.5	55
88	Endophthalmitis in Boston keratoprosthesis: case series and review of literature. <i>International Ophthalmology</i> , 2015, 35, 673-678.	0.6	14
89	Use of the Fluocinolone Acetonide Intravitreal Implant for the Treatment of Noninfectious Posterior Uveitis: 3-Year Results of a Randomized Clinical Trial in a Predominantly Asian Population. <i>Ophthalmology and Therapy</i> , 2015, 4, 1-19.	1.0	41
90	Rocking Media Over Ex Vivo Corneas Improves This Model and Allows the Study of the Effect of Proinflammatory Cytokines on Wound Healing. <i>Investigative Ophthalmology and Visual Science</i> , 2015, 56, 1553-1561.	3.3	21

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91	Treating limbal stem cell deficiency: current and emerging therapies. Expert Opinion on Orphan Drugs, 2015, 3, 619-631.	0.5	2
92	Keratoglobus: An experience at a tertiary eye care center in India. Indian Journal of Ophthalmology, 2015, 63, 233.	0.5	16
93	Clinical Outcomes and Risk Factors for Graft Failure After Deep Anterior Lamellar Keratoplasty and Penetrating Keratoplasty for Macular Corneal Dystrophy. Cornea, 2015, 34, 171-176.	0.9	33
94	Correlation between the histological features of corneal surface pannus following ocular surface burns and the final outcome of cultivated limbal epithelial transplantation. British Journal of Ophthalmology, 2015, 99, 477-481.	2.1	15
95	Incidental central tear in Descemet membrane endothelial complex during Descemet membrane endothelial keratoplasty. BMJ Case Reports, 2014, 2014, bcr2013202935-bcr2013202935.	0.2	4
96	Transforming ocular surface stem cell research into successful clinical practice. Indian Journal of Ophthalmology, 2014, 62, 29.	0.5	24
97	Endothelial Keratoplasty. Asia-Pacific Journal of Ophthalmology, 2014, 3, 207-210.	1.3	15
98	Post-Laser In Situ Keratomileusis Interface Fungal Keratitis. Cornea, 2014, 33, 1022-1030.	0.9	12
99	Measurement of Consensual Accommodation in Vision-Impaired Eyes. Optometry and Vision Science, 2014, 91, 752-759.	0.6	3
100	Effect of Intraocular Pressure and Anisotropy on the Optical Properties of the Cornea. Asia-Pacific Journal of Ophthalmology, 2014, 3, 348-353.	1.3	4
101	Clinical Manifestations of Congenital Aniridia. Journal of Pediatric Ophthalmology and Strabismus, 2014, 51, 59-62.	0.3	34
102	Reply. American Journal of Ophthalmology, 2014, 157, 917-918.	1.7	0
103	Chronic conjunctivitis due to Mycobacterium tuberculosis. International Ophthalmology, 2014, 34, 655-660.	0.6	19
104	Sympathetic Ophthalmia in Pediatric Age Group: Clinical Features and Challenges in Management in a Tertiary Center in Southern India. Ocular Immunology and Inflammation, 2014, 22, 367-372.	1.0	24
105	Plasma Polymer-Coated Contact Lenses for the Culture and Transfer of Corneal Epithelial Cells in the Treatment of Limbal Stem Cell Deficiency. Tissue Engineering - Part A, 2014, 20, 140123085146001.	1.6	20
106	Lenticular Changes in Congenital Iridolenticular Choroidal Coloboma. American Journal of Ophthalmology, 2014, 158, 827-830.e2.	1.7	12
107	An off-the-shelf synthetic membrane to simplify regeneration of damaged corneas. , 2014, , .		0
108	Concise Review: The Coming of Age of Stem Cell Treatment for Corneal Surface Damage. Stem Cells Translational Medicine, 2014, 3, 1160-1168.	1.6	43

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109	Dry eyes, are we getting anywhere?. <i>British Journal of Ophthalmology</i> , 2014, 98, 573-573.	2.1	1
110	Spatial Distribution of Niche and Stem Cells in Ex Vivo Human Limbal Cultures. <i>Stem Cells Translational Medicine</i> , 2014, 3, 1331-1341.	1.6	24
111	Unilateral Partial Limbal Stem Cell Deficiency: Contralateral Versus Ipsilateral Autologous Cultivated Limbal Epithelial Transplantation. <i>American Journal of Ophthalmology</i> , 2014, 157, 584-590.e2.	1.7	38
112	Corneal Changes in Xeroderma Pigmentosum: A Clinicopathologic Report. <i>American Journal of Ophthalmology</i> , 2014, 157, 495-500.e2.	1.7	20
113	Trans-ethnic study confirmed independent associations of HLA-A*02:06 and HLA-B*44:03 with cold medicine-related Stevens-Johnson syndrome with severe ocular surface complications. <i>Scientific Reports</i> , 2014, 4, 5981.	1.6	59
114	Fungal keratitis presenting as radial keratoneuritis. <i>BMJ Case Reports</i> , 2014, 2014, bcr2013202200-bcr2013202200.	0.2	6
115	Boston type 1 based keratoprosthesis (Auro Kpro) and its modification (LVP Kpro) in chronic Stevens Johnson syndrome. <i>BMJ Case Reports</i> , 2014, 2014, bcr2013202756-bcr2013202756.	0.2	18
116	Oral epithelial cells transplanted on to corneal surface tend to adapt to the ocular phenotype. <i>Indian Journal of Ophthalmology</i> , 2014, 62, 644.	0.5	38
117	Type I keratoprosthesis for visual rehabilitation of patients with xeroderma pigmentosum. <i>BMJ Case Reports</i> , 2014, 2014, bcr2013203091-bcr2013203091.	0.2	1
118	Challenges in the implantation of a Boston type 1 keratoprosthesis and a glaucoma drainage device in a nanophthalmic eye. <i>BMJ Case Reports</i> , 2014, 2014, bcr2014205308-bcr2014205308.	0.2	1
119	Anatomic and Visual Outcomes of Descemetopexy in Post-Cataract Surgery Descemet's Membrane Detachment. <i>Ophthalmology</i> , 2013, 120, 1366-1372.	2.5	47
120	Production, Sterilisation and Storage of Biodegradable Electrospun PLGA Membranes for Delivery of Limbal Stem Cells to the Cornea. <i>Procedia Engineering</i> , 2013, 59, 101-116.	1.2	24
121	Parasitic Infections of the External Eye. <i>Ocular Immunology and Inflammation</i> , 2013, 21, 292-299.	1.0	2
122	Mucosal Complications of Modified Osteo-odonto Keratoprosthesis in Chronic Stevens-Johnson Syndrome. <i>American Journal of Ophthalmology</i> , 2013, 156, 867-873.e2.	1.7	34
123	Management, Clinical Outcomes, and Complications of Shield Ulcers in Vernal Keratoconjunctivitis. <i>American Journal of Ophthalmology</i> , 2013, 155, 550-559.e1.	1.7	35
124	Measure of keratoconus progression in patients with vernal keratoconjunctivitis using scanning slit topography. <i>Contact Lens and Anterior Eye</i> , 2013, 36, 41-44.	0.8	12
125	Simplifying corneal surface regeneration using a biodegradable synthetic membrane and limbal tissue explants. <i>Biomaterials</i> , 2013, 34, 5088-5106.	5.7	66
126	Evaluation of corneal elevation and thickness indices in pellucid marginal degeneration and keratoconus. <i>Journal of Cataract and Refractive Surgery</i> , 2013, 39, 56-65.	0.7	19

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127	Coculture of autologous limbal and conjunctival epithelial cells to treat severe ocular surface disorders: Long-term survival analysis. Indian Journal of Ophthalmology, 2013, 61, 202.	0.5	25
128	Surgical management in patient with uveitis. Indian Journal of Ophthalmology, 2013, 61, 284.	0.5	24
129	Demographic and clinical profile of vernal keratoconjunctivitis at a tertiary eye care center in India. Indian Journal of Ophthalmology, 2013, 61, 486.	0.5	84
130	Outcomes of Cataract Surgery in Ocular Cicatricial Pemphigoid. Ocular Immunology and Inflammation, 2013, 21, 449-454.	1.0	11
131	Immunosuppression for Mooren's ulcer: evaluation of the step-ladder approach—topical, oral and intravenous immunosuppressive agents. British Journal of Ophthalmology, 2013, 97, 1391-1394.	2.1	33
132	Clinical and Cytologic Evidence of Limbal Stem Cell Deficiency in Eyes With Long-Standing Vernal Keratoconjunctivitis. Asia-Pacific Journal of Ophthalmology, 2013, 2, 88-93.	1.3	16
133	Endothelial keratoplasty in the management of irido-corneal endothelial syndrome. Eye, 2013, 27, 564-566.	1.1	17
134	Cultivated Limbal Epithelial Transplantation in Children With Ocular Surface Burns. JAMA Ophthalmology, 2013, 131, 731.	1.4	89
135	Successful autologous simple limbal epithelial transplantation (SLET) in previously failed paediatric limbal transplantation for ocular surface burns. BMJ Case Reports, 2013, 2013, bcr2013009888-bcr2013009888.	0.2	16
136	Iris retractors: the saviours in cataract surgery for cataract in lens coloboma. BMJ Case Reports, 2013, 2013, bcr2013201955-bcr2013201955.	0.2	0
137	Infectious scleritis mimicking severe ocular inflammation: atypical initial presentation. BMJ Case Reports, 2013, 2013, bcr-2013-008686-bcr-2013-008686.	0.2	7
138	Growth of corneal epithelial cells over in situ therapeutic contact lens after simple limbal epithelial transplantation (SLET). BMJ Case Reports, 2013, 2013, bcr2013009113-bcr2013009113.	0.2	15
139	Recurrent non-tuberculous mycobacterial keratitis after deep anterior lamellar keratoplasty for keratoconus. BMJ Case Reports, 2013, 2013, bcr2013200641-bcr2013200641.	0.2	18
140	In-vivo expansion of autologous limbal stem cell using simple limbal epithelial transplantation for treatment of limbal stem cell deficiency. BMJ Case Reports, 2013, 2013, bcr2013009247-bcr2013009247.	0.2	15
141	Porphyria: varied ocular manifestations and management. BMJ Case Reports, 2013, 2013, bcr2013009496-bcr2013009496.	0.2	7
142	Cultivation of Limbal Epithelial Cells on Electrospun Poly (lactide-co-glycolide) Scaffolds for Delivery to the Cornea. Methods in Molecular Biology, 2013, 1014, 179-185.	0.4	15
143	Boston keratoprosthesis for visual rehabilitation in porphyria cutanea tarda. BMJ Case Reports, 2013, 2013, bcr2012008267-bcr2012008267.	0.2	4
144	Successful management of immunological rejection following allogeneic simple limbal epithelial transplantation (SLET) for bilateral ocular burns. BMJ Case Reports, 2013, 2013, bcr2013009051-bcr2013009051.	0.2	24

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145	Successful simple limbal epithelial transplantation (SLET) in lime injury-induced limbal stem cell deficiency with ocular surface granuloma. <i>BMJ Case Reports</i> , 2013, 2013, bcr2013009405-bcr2013009405.	0.2	14
146	Childhood bilateral limbal stem cell deficiency: long-term management and outcome. <i>BMJ Case Reports</i> , 2013, 2013, bcr2013009508-bcr2013009508.	0.2	4
147	Regenerative Therapies for the Ocular Surface. , 2013, , 755-774.		0
148	Phototherapeutic keratectomy. <i>Indian Journal of Ophthalmology</i> , 2012, 60, 5.	0.5	24
149	Growth of the human lens in the Indian adult population: Preliminary observations. <i>Indian Journal of Ophthalmology</i> , 2012, 60, 511.	0.5	17
150	Cataract surgery after Descemet stripping endothelial keratoplasty. <i>Indian Journal of Ophthalmology</i> , 2012, 60, 572.	0.5	6
151	Cataract Surgery in Uveitis. <i>International Journal of Inflammation</i> , 2012, 2012, 1-16.	0.9	48
152	Corneal chalcosis following blast injury. <i>British Journal of Ophthalmology</i> , 2012, 96, 762-762.	2.1	2
153	Mooren's ulcer in children. <i>British Journal of Ophthalmology</i> , 2012, 96, 796-800.	2.1	19
154	Fluid-Filled Scleral Contact Lenses in Vernal Keratoconjunctivitis. <i>Eye and Contact Lens</i> , 2012, 38, 203-206.	0.8	19
155	Response to Mooren's ulcer or peripheral ulcerative keratitis. <i>British Journal of Ophthalmology</i> , 2012, 96, 1146.3-1147.	2.1	0
156	Comparative outcomes of manual small incision cataract surgery and phacoemulsification performed by ophthalmology trainees in a tertiary eye care hospital in India: a retrospective cohort design. <i>BMJ Open</i> , 2012, 2, e001035.	0.8	40
157	Clinical outcomes of xeno-free allogeneic cultivated limbal epithelial transplantation for bilateral limbal stem cell deficiency. <i>British Journal of Ophthalmology</i> , 2012, 96, 1504-1509.	2.1	72
158	Cataract surgery in eyes with congenital iridolenticular choroidal coloboma. <i>British Journal of Ophthalmology</i> , 2012, 96, 138-140.	2.1	21
159	Long-term Outcomes of Penetrating Keratoplasty for Keratoconus With Resolved Corneal Hydrops. <i>Cornea</i> , 2012, 31, 615-620.	0.9	43
160	Chronic unilateral conjunctivitis. <i>Lancet Infectious Diseases</i> , The, 2012, 12, 354.	4.6	1
161	Clinical outcomes of non-Descemet stripping automated endothelial keratoplasty. <i>International Ophthalmology</i> , 2012, 32, 571-575.	0.6	14
162	Rotational Autokeratoplasty in Pediatric Patients for Nonprogressive Paracentral Corneal Scars. <i>Ophthalmology</i> , 2012, 119, 2458-2462.	2.5	9

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163	Simple limbal epithelial transplantation (SLET): a novel surgical technique for the treatment of unilateral limbal stem cell deficiency. <i>British Journal of Ophthalmology</i> , 2012, 96, 931-934.	2.1	341
164	International Results with the Boston Type I Keratoprosthesis. <i>Ophthalmology</i> , 2012, 119, 1530-1538.	2.5	158
165	Clinical Outcomes of Repeat Autologous Cultivated Limbal Epithelial Transplantation for Ocular Surface Burns. <i>American Journal of Ophthalmology</i> , 2012, 153, 643-650.e2.	1.7	99
166	Use of Infliximab in the Treatment of Peripheral Ulcerative Keratitis in Crohn Disease. <i>American Journal of Ophthalmology</i> , 2012, 153, 384.	1.7	0
167	Lens-preserving excision of congenital hyperplastic pupillary membranes with clinicopathological correlation. <i>Journal of AAPOS</i> , 2012, 16, 201-203.	0.2	11
168	Fluid filled scleral contact lens in pediatric patients: Challenges and outcome. <i>Contact Lens and Anterior Eye</i> , 2012, 35, 189-192.	0.8	64
169	Successful deep anterior lamellar keratoplasty following multiple failed limbal transplantations for chronic ocular burns. <i>BMJ Case Reports</i> , 2012, 2012, bcr2012006774-bcr2012006774.	0.2	5
170	Short-term outcome of Boston Type 1 keratoprosthesis for bilateral limbal stem cell deficiency. <i>Indian Journal of Ophthalmology</i> , 2012, 60, 151.	0.5	19
171	Efficacy and Safety Of Conductive Keratoplasty in Keratoconus. <i>American Journal of Ophthalmology</i> , 2011, 151, 735.	1.7	4
172	Clinical Outcomes of Penetrating Keratoplasty After Autologous Cultivated Limbal Epithelial Transplantation for Ocular Surface Burns. <i>American Journal of Ophthalmology</i> , 2011, 152, 917-924.e1.	1.7	85
173	Role of Confocal Microscopy in the Diagnosis of Fungal and Acanthamoeba Keratitis. <i>Ophthalmology</i> , 2011, 118, 29-35.	2.5	154
174	Intracameral Perfluoropropane Gas in the Treatment of Acute Corneal Hydrops. <i>Ophthalmology</i> , 2011, 118, 934-939.	2.5	78
175	CF101 for Dry Eye. <i>Ophthalmology</i> , 2011, 118, 1011-1012.	2.5	3
176	Pediatric Lamellar Keratoplasty. <i>Ophthalmology</i> , 2011, 118, 1900-1901.	2.5	9
177	Graft Detachment After Descemet Stripping Endothelial Keratoplasty: When to Rebubble?. <i>Cornea</i> , 2011, 30, 1065-1065.	0.9	0
178	Deep Anterior Lamellar Keratoplasty for Resolved Hydrops. <i>Cornea</i> , 2011, 30, 1067-1067.	0.9	2
179	Cataract surgery in developing countries. <i>Current Opinion in Ophthalmology</i> , 2011, 22, 10-14.	1.3	76
180	Successful Descemet Stripping Endothelial Keratoplasty in Congenital Hereditary Endothelial Dystrophy. <i>Cornea</i> , 2011, 30, 354-356.	0.9	36

#	ARTICLE	IF	CITATIONS
181	Endothelial Keratoplasty Without Stripping Descemet Membrane. <i>Cornea</i> , 2011, 30, 1062-1064.	0.9	0
182	Vernal Keratoconjunctivitis With Limbal Stem Cell Deficiency. <i>Cornea</i> , 2011, 30, 491-496.	0.9	69
183	Boston type 1 keratoprosthesis for severe blinding vernal keratoconjunctivitis and Mooren's ulcer. <i>International Ophthalmology</i> , 2011, 31, 219-222.	0.6	11
184	Endothelial keratoplasty without stripping the Descemet's membrane. <i>British Journal of Ophthalmology</i> , 2011, 95, 1473-1474.	2.1	12
185	Clinical profile of graft detachment and outcomes of rebubbling after Descemet stripping endothelial keratoplasty. <i>British Journal of Ophthalmology</i> , 2011, 95, 1509-1512.	2.1	27
186	Clinical outcomes of xeno-free autologous cultivated limbal epithelial transplantation: a 10-year study. <i>British Journal of Ophthalmology</i> , 2011, 95, 1525-1529.	2.1	192
187	Keratitis caused by <i>Burkholderia cepacia</i> . <i>British Journal of Ophthalmology</i> , 2011, 95, 746-747.	2.1	8
188	Antimicrobial properties of amniotic membrane. <i>British Journal of Ophthalmology</i> , 2011, 95, 1-2.	2.1	28
189	Boston ocular surface prosthesis: An Indian experience. <i>Indian Journal of Ophthalmology</i> , 2011, 59, 279.	0.5	48
190	Late occurrence of granular dystrophy in bilateral keratoconus: Penetrating keratoplasty and long-term follow-up. <i>Indian Journal of Ophthalmology</i> , 2011, 59, 398.	0.5	4
191	Regenerative Therapies for the Ocular Surface. , 2011, , 627-646.		0
192	Phototherapeutic Keratectomy in Pediatric Patients in India. <i>Cornea</i> , 2010, 29, 1109-1112.	0.9	17
193	In vitro culture and expansion of human limbal epithelial cells. <i>Nature Protocols</i> , 2010, 5, 1470-1479.	5.5	106
194	<i>Dictyostelium polycephalum</i> Infection of Human Cornea. <i>Emerging Infectious Diseases</i> , 2010, 16, 1644-1645.	2.0	21
195	Treatment of uveitis: Beyond steroids. <i>Indian Journal of Ophthalmology</i> , 2010, 58, 1.	0.5	12
196	Current approach in diagnosis and management of anterior uveitis. <i>Indian Journal of Ophthalmology</i> , 2010, 58, 11.	0.5	100
197	Gene expression profile of epithelial cells and mesenchymal cells derived from limbal explant culture. <i>Molecular Vision</i> , 2010, 16, 1227-40.	1.1	25
198	Fungal keratitis following amniotic membrane transplantation. <i>International Ophthalmology</i> , 2009, 29, 49-51.	0.6	17

#	ARTICLE	IF	CITATIONS
199	Chapter 5 Limbal Stem Cells. <i>International Review of Cell and Molecular Biology</i> , 2009, 275, 133-181.	1.6	23
200	<i>Alcaligenes xylosoxidans</i> keratitis after autologous cultivated limbal epithelium transplant. <i>Canadian Journal of Ophthalmology</i> , 2009, 44, 336-337.	0.4	6
201	Deep Lamellar Keratoplasty for Recurrent Advanced Pterygium. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2009, 40, 43-45.	0.4	11
202	A biomimetic scaffold for culturing limbal stem cells: a promising alternative for clinical transplantation. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2008, 2, 263-271.	1.3	91
203	Ocular surface changes in limbal stem cell deficiency caused by chemical injury: a histologic study of excised pannus from recipients of cultured corneal epithelium. <i>Eye</i> , 2008, 22, 1161-1167.	1.1	67
204	Reply to Tinley et al. <i>Eye</i> , 2008, 22, 1095-1095.	1.1	0
205	Interobserver Agreement in Grading Activity and Site of Inflammation in Eyes of Patients with Uveitis. <i>American Journal of Ophthalmology</i> , 2008, 146, 813-818.e1.	1.7	109
206	Outcome of Penetrating Keratoplasty for Peters Anomaly. <i>Cornea</i> , 2008, 27, 749-753.	0.9	53
207	Culture and characterization of oral mucosal epithelial cells on human amniotic membrane for ocular surface reconstruction. <i>Molecular Vision</i> , 2008, 14, 189-96.	1.1	44
208	Mesenchymal cells from limbal stroma of human eye. <i>Molecular Vision</i> , 2008, 14, 431-42.	1.1	124
209	Unique Homologous siRNA Blocks Hypoxia-Induced VEGF Upregulation in Human Corneal Cells and Inhibits and Regresses Murine Corneal Neovascularization. <i>Cornea</i> , 2007, 26, 65-72.	0.9	126
210	Coexistent Congenital Hereditary Endothelial Dystrophy and Congenital Glaucoma. <i>Cornea</i> , 2007, 26, 647-649.	0.9	23
211	Midterm Results on Ocular Surface Reconstruction Using Cultivated Autologous Oral Mucosal Epithelial Transplantation. <i>American Journal of Ophthalmology</i> , 2007, 143, 189.	1.7	3
212	Structural and functional outcome of scleral patch graft. <i>Eye</i> , 2007, 21, 930-935.	1.1	70
213	Pseudodentritic keratitis associated with meibomitis in young healthy males. <i>Eye</i> , 2007, 21, 826-828.	1.1	3
214	The promise of stem cell therapy for eye disorders. <i>Australasian journal of optometry</i> , The, 2007, 90, 315-316.	0.6	2
215	In vivo survival and stratification of cultured limbal epithelium. <i>Clinical and Experimental Ophthalmology</i> , 2007, 35, 96-98.	1.3	18
216	The spectrum of Vogt-Koyanagi-Harada disease in South India. <i>International Ophthalmology</i> , 2007, 27, 131-136.	0.6	25

#	ARTICLE	IF	CITATIONS
217	Amniotic membrane transplantation: A review of current indications in the management of ophthalmic disorders. <i>Indian Journal of Ophthalmology</i> , 2007, 55, 251.	0.5	110
218	Survival Analysis of Conjunctival Limbal Grafts and Amniotic Membrane Transplantation in Eyes With Total Limbal Stem Cell Deficiency. <i>American Journal of Ophthalmology</i> , 2006, 141, 599-600.	1.7	5
219	Cataract extraction outcomes in patients with Fuchs' heterochromic cyclitis. <i>Journal of Cataract and Refractive Surgery</i> , 2006, 32, 1678-1682.	0.7	36
220	Cataract Surgery Techniques. <i>Ophthalmology</i> , 2006, 113, 1687-1687.	2.5	0
221	Effect of the Fourth-generation Fluoroquinolones on Corneal Reepithelialization After Penetrating Keratoplasty. <i>Cornea</i> , 2006, 25, 1130.	0.9	0
222	Spontaneous hydrops in pellucid marginal degeneration: documentation by OCT-III. <i>Clinical and Experimental Ophthalmology</i> , 2006, 34, 616-617.	1.3	9
223	Pseudoepitheliomatous hyperplasia mimicking ocular surface squamous neoplasia following cultivated limbal epithelium transplantation. <i>Clinical and Experimental Ophthalmology</i> , 2006, 34, 889-891.	1.3	12
224	Clinical outcome of autologous cultivated limbal epithelium transplantation. <i>Indian Journal of Ophthalmology</i> , 2006, 54, 29.	0.5	151
225	Spontaneous onset corneoscleral hematic cyst. <i>Indian Journal of Ophthalmology</i> , 2006, 54, 118.	0.5	5
226	Expansive mortar-induced ocular injury. <i>Indian Journal of Ophthalmology</i> , 2006, 54, 269.	0.5	0
227	Technique of cultivating limbal derived corneal epithelium on human amniotic membrane for clinical transplantation. <i>Journal of Postgraduate Medicine</i> , 2006, 52, 257-61.	0.2	34
228	Cultivated Corneal Epithelial Transplantation for Severe Ocular Surface Disease in Vernal Keratoconjunctivitis. <i>Cornea</i> , 2005, 24, 426-430.	0.9	58
229	Amniotic Membrane Transplantation for Ocular Surface Reconstruction. <i>Cornea</i> , 2005, 24, 643-653.	0.9	155
230	Early Results of Penetrating Keratoplasty After Cultivated Limbal Epithelium Transplantation. <i>JAMA Ophthalmology</i> , 2005, 123, 334.	2.6	102
231	Outcome of pterygium surgery: analysis over 14 years. <i>Eye</i> , 2005, 19, 1182-1190.	1.1	109
232	Outcome of corneal transplant rejection: a 10-year study. <i>Clinical and Experimental Ophthalmology</i> , 2005, 33, 623-627.	1.3	40
233	High-resolution genotyping of <i>Pseudomonas aeruginosa</i> strains linked to acute post cataract surgery endophthalmitis outbreaks in India. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2005, 4, 19.	1.7	20
234	Eosinophil Activation in Wegener's Granulomatosis: A Harbinger of Disease Progression?. <i>Ocular Immunology and Inflammation</i> , 2005, 13, 439-445.	1.0	10

#	ARTICLE	IF	CITATIONS
235	Cataract surgery in patients with Mooren's ulcer. <i>Journal of Cataract and Refractive Surgery</i> , 2005, 31, 359-362.	0.7	10
236	Cataract surgery in Stevens-Johnson syndrome. <i>Journal of Cataract and Refractive Surgery</i> , 2005, 31, 860-862.	0.7	17
237	Acute corneal hydrops treated by intracameral injection of perfluoropropane (C3F8) gas. <i>American Journal of Ophthalmology</i> , 2005, 139, 368-370.	1.7	51
238	Early Results of Penetrating Keratoplasty following Limbal Stem Cell Transplantation. <i>Indian Journal of Ophthalmology</i> , 2005, 53, 31.	0.5	19
239	Limbal stem cell deficiency and xeroderma pigmentosum: a case report. <i>Eye</i> , 2004, 18, 741-743.	1.1	20
240	Ophthalmic Applications of Preserved Human Amniotic Membrane: A Review of Current Indications. <i>Cell and Tissue Banking</i> , 2004, 5, 161-175.	0.5	72
241	Limbal stem cell transplantation. <i>Indian Journal of Ophthalmology</i> , 2004, 52, 5-22.	0.5	48
242	Ex-vivo potential of cadaveric and fresh limbal tissues to regenerate cultured epithelium. <i>Indian Journal of Ophthalmology</i> , 2004, 52, 113-20.	0.5	32
243	Amniotic membrane transplantation for reconstruction of corneal epithelial surface in cases of partial limbal stem cell deficiency. <i>Indian Journal of Ophthalmology</i> , 2004, 52, 281-5.	0.5	30
244	Successful Reconstruction of Damaged Ocular Outer Surface in Humans Using Limbal and Conjunctival Stem Cell Culture Methods. <i>Bioscience Reports</i> , 2003, 23, 169-174.	1.1	107
245	Surgical Treatment of Chronically Recurring Pterygium. <i>Cornea</i> , 2003, 22, 63-65.	0.9	26
246	Use of Autologous Cultured Limbal and Conjunctival Epithelium in a Patient with Severe Bilateral Ocular Surface Disease Induced by Acid Injury. <i>Cornea</i> , 2003, 22, 478-481.	0.9	93
247	Treatment of Complex Choristoma by Excision and Amniotic Membrane Transplantation. <i>JAMA Ophthalmology</i> , 2003, 121, 278.	2.6	12
248	Unilateral Tuberculous Conjunctivitis With Tarsal Necrosis. <i>JAMA Ophthalmology</i> , 2003, 121, 1475.	2.6	27
249	Polymerase chain reaction based detection of fungi in infected corneas. <i>British Journal of Ophthalmology</i> , 2002, 86, 755-760.	2.1	73
250	Acute Scleritis as a Manifestation of Congenital Erythropoietic Porphyria. <i>Cornea</i> , 2002, 21, 530-531.	0.9	15
251	In vivo and in vitro activation of temperature-responsive plant map kinases. <i>FEBS Letters</i> , 2002, 531, 561-564.	1.3	37
252	Cataract surgery in uveitis. <i>Indian Journal of Ophthalmology</i> , 2002, 50, 103-7.	0.5	9

#	ARTICLE	IF	CITATIONS
253	Ophthalmic complications and management of Stevens-Johnson syndrome at a tertiary eye care centre in south India. Indian Journal of Ophthalmology, 2002, 50, 283-6.	0.5	19
254	Amniotic membrane transplantation in the management of shield ulcers of vernal keratoconjunctivitis. Ophthalmology, 2001, 108, 1218-1222.	2.5	55
255	Limbal Stem Cells in Health and Disease. Bioscience Reports, 2001, 21, 385-405.	1.1	74
256	New perspectives in ocular surface disorders. An integrated approach for diagnosis and management. Indian Journal of Ophthalmology, 2001, 49, 153-68.	0.5	25
257	Use of Ultrasound Biomicroscopic Evaluation in Preoperative Planning of Penetrating Keratoplasty. Cornea, 2000, 19, 17-21.	0.9	12
258	Amniotic membrane transplantation in acute chemical and thermal injury. American Journal of Ophthalmology, 2000, 130, 134-137.	1.7	95
259	Amniotic membrane transplantation for ocular surface reconstruction in Stevens-Johnson syndrome. Ophthalmology, 2000, 107, 975-979.	2.5	101
260	Krill Protease Effects on Wound Healing After Corneal Alkali Burn. Cornea, 1999, 18, 707.	0.9	14
261	Leukocyte Adhesion Molecule Expression in Scleritis. JAMA Ophthalmology, 1998, 116, 1476.	2.6	17
262	Mooren's ulcer: current concepts in management. Indian Journal of Ophthalmology, 1997, 45, 7-17.	0.5	43
263	Fungal contamination of soft contact lens with <i>Bipolaris spicifera</i> . International Contact Lens Clinic (New York, N Y), 1993, 20, 140-144.	0.1	0