

# V S Sangwan

## List of Publications by Year in descending order

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263  
papers

9,524  
citations

36203

51  
h-index

53109

85  
g-index

268  
all docs

268  
docs citations

268  
times ranked

5554  
citing authors

#	ARTICLE	IF	CITATIONS
1	Global Consensus on Keratoconus and Ectatic Diseases. <i>Cornea</i> , 2015, 34, 359-369.	0.9	730
2	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
3	TFOS DEWS II iatrogenic report. <i>Ocular Surface</i> , 2017, 15, 511-538.	2.2	304
4	Global Consensus on Definition, Classification, Diagnosis, and Staging of Limbal Stem Cell Deficiency. <i>Cornea</i> , 2019, 38, 364-375.	0.9	196
5	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
6	Simple Limbal Epithelial Transplantation. <i>Ophthalmology</i> , 2016, 123, 1000-1010.	2.5	186
7	TFOS DEWS II Introduction. <i>Ocular Surface</i> , 2017, 15, 269-275.	2.2	180
8	Acute and Chronic Ophthalmic Involvement in Stevens-Johnson Syndrome/Toxic Epidermal Necrolysis – A Comprehensive Review and Guide to Therapy. II. Ophthalmic Disease. <i>Ocular Surface</i> , 2016, 14, 168-188.	2.2	163
9	International Results with the Boston Type I Keratoprosthesis. <i>Ophthalmology</i> , 2012, 119, 1530-1538.	2.5	158
10	Amniotic Membrane Transplantation for Ocular Surface Reconstruction. <i>Cornea</i> , 2005, 24, 643-653.	0.9	155
11	Role of Confocal Microscopy in the Diagnosis of Fungal and Acanthamoeba Keratitis. <i>Ophthalmology</i> , 2011, 118, 29-35.	2.5	154
12	Clinical outcome of autologous cultivated limbal epithelium transplantation. <i>Indian Journal of Ophthalmology</i> , 2006, 54, 29.	0.5	151
13	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
14	Mesenchymal cells from limbal stroma of human eye. <i>Molecular Vision</i> , 2008, 14, 431-42.	1.1	124
15	Treatment of acute ocular chemical burns. <i>Survey of Ophthalmology</i> , 2018, 63, 214-235.	1.7	120
16	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
17	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
18	Outcome of pterygium surgery: analysis over 14 years. <i>Eye</i> , 2005, 19, 1182-1190.	1.1	109

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19	Interobserver Agreement in Grading Activity and Site of Inflammation in Eyes of Patients with Uveitis. American Journal of Ophthalmology, 2008, 146, 813-818.e1.	1.7	109
20	Successful Reconstruction of Damaged Ocular Outer Surface in Humans Using Limbal and Conjunctival Stem Cell Culture Methods. Bioscience Reports, 2003, 23, 169-174.	1.1	107
21	In vitro culture and expansion of human limbal epithelial cells. Nature Protocols, 2010, 5, 1470-1479.	5.5	106
22	Early Results of Penetrating Keratoplasty After Cultivated Limbal Epithelium Transplantation. JAMA Ophthalmology, 2005, 123, 334.	2.6	102
23	Amniotic membrane transplantation for ocular surface reconstruction in Stevens-Johnson syndrome. Ophthalmology, 2000, 107, 975-979.	2.5	101
24	Current approach in diagnosis and management of anterior uveitis. Indian Journal of Ophthalmology, 2010, 58, 11.	0.5	100
25	Clinical Outcomes of Repeat Autologous Cultivated Limbal Epithelial Transplantation for Ocular Surface Burns. American Journal of Ophthalmology, 2012, 153, 643-650.e2.	1.7	99
26	Amniotic membrane transplantation in acute chemical and thermal injury. American Journal of Ophthalmology, 2000, 130, 134-137.	1.7	95
27	Use of Autologous Cultured Limbal and Conjunctival Epithelium in a Patient with Severe Bilateral Ocular Surface Disease Induced by Acid Injury. Cornea, 2003, 22, 478-481.	0.9	93
28	A biomimetic scaffold for culturing limbal stem cells: a promising alternative for clinical transplantation. Journal of Tissue Engineering and Regenerative Medicine, 2008, 2, 263-271.	1.3	91
29	Cultivated Limbal Epithelial Transplantation in Children With Ocular Surface Burns. JAMA Ophthalmology, 2013, 131, 731.	1.4	89
30	Clinical Outcomes of Penetrating Keratoplasty After Autologous Cultivated Limbal Epithelial Transplantation for Ocular Surface Burns. American Journal of Ophthalmology, 2011, 152, 917-924.e1.	1.7	85
31	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
32	Intracameral Perfluoropropane Gas in the Treatment of Acute Corneal Hydrops. Ophthalmology, 2011, 118, 934-939.	2.5	78
33	Cataract surgery in developing countries. Current Opinion in Ophthalmology, 2011, 22, 10-14.	1.3	76
34	Biomaterials-enabled cornea regeneration in patients at high risk for rejection of donor tissue transplantation. Npj Regenerative Medicine, 2018, 3, 2.	2.5	76
35	Limbal Stem Cells in Health and Disease. Bioscience Reports, 2001, 21, 385-405.	1.1	74
36	Limbal Stem Cell Deficiency—Demography and Underlying Causes. American Journal of Ophthalmology, 2018, 188, 99-103.	1.7	74

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37	Global Consensus on the Management of Limbal Stem Cell Deficiency. <i>Cornea</i> , 2020, 39, 1291-1302.	0.9	74
38	Polymerase chain reaction based detection of fungi in infected corneas. <i>British Journal of Ophthalmology</i> , 2002, 86, 755-760.	2.1	73
39	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
40	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
41	Structural and functional outcome of scleral patch graft. <i>Eye</i> , 2007, 21, 930-935.	1.1	70
42	Vernal Keratoconjunctivitis With Limbal Stem Cell Deficiency. <i>Cornea</i> , 2011, 30, 491-496.	0.9	69
43	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
44	Simplifying corneal surface regeneration using a biodegradable synthetic membrane and limbal tissue explants. <i>Biomaterials</i> , 2013, 34, 5088-5106.	5.7	66
45	Stevens-Johnson syndrome: The role of an ophthalmologist. <i>Survey of Ophthalmology</i> , 2016, 61, 369-399.	1.7	65
46	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
47	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
48	Cultivated Corneal Epithelial Transplantation for Severe Ocular Surface Disease in Vernal Keratoconjunctivitis. <i>Cornea</i> , 2005, 24, 426-430.	0.9	58
49	Amniotic membrane transplantation in the management of shield ulcers of vernal keratoconjunctivitis. <i>Ophthalmology</i> , 2001, 108, 1218-1222.	2.5	55
50	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
51	Chronic Ocular Sequelae of Stevens-Johnson Syndrome in Children: Long-term Impact of Appropriate Therapy on Natural History of Disease. <i>American Journal of Ophthalmology</i> , 2018, 189, 17-28.	1.7	55
52	Outcome of Penetrating Keratoplasty for Peters Anomaly. <i>Cornea</i> , 2008, 27, 749-753.	0.9	53
53	Generating minicorneal organoids from human induced pluripotent stem cells. <i>Development (Cambridge)</i> , 2017, 144, 2338-2351.	1.2	53
54	Acute corneal hydrops treated by intracameral injection of perfluoropropane (C3F8) gas. <i>American Journal of Ophthalmology</i> , 2005, 139, 368-370.	1.7	51

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55	Boston ocular surface prosthesis: An Indian experience. <i>Indian Journal of Ophthalmology</i> , 2011, 59, 279.	0.5	48
56	Cataract Surgery in Uveitis. <i>International Journal of Inflammation</i> , 2012, 2012, 1-16.	0.9	48
57	Limbal stem cell transplantation. <i>Indian Journal of Ophthalmology</i> , 2004, 52, 5-22.	0.5	48
58	Anatomic and Visual Outcomes of Descemetopexy in Post-Cataract Surgery Descemet's Membrane Detachment. <i>Ophthalmology</i> , 2013, 120, 1366-1372.	2.5	47
59	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
60	Long-term Outcomes of Penetrating Keratoplasty for Keratoconus With Resolved Corneal Hydrops. <i>Cornea</i> , 2012, 31, 615-620.	0.9	43
61	Concise Review: The Coming of Age of Stem Cell Treatment for Corneal Surface Damage. <i>Stem Cells Translational Medicine</i> , 2014, 3, 1160-1168.	1.6	43
62	Surgical Management of Bilateral Limbal Stem Cell Deficiency. <i>Ocular Surface</i> , 2016, 14, 350-364.	2.2	43
63	Mooren's ulcer: current concepts in management. <i>Indian Journal of Ophthalmology</i> , 1997, 45, 7-17.	0.5	43
64	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
65	Outcome of corneal transplant rejection: a 10-year study. <i>Clinical and Experimental Ophthalmology</i> , 2005, 33, 623-627.	1.3	40
66	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
67	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
68	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
69	In vivo and in vitro activation of temperature-responsive plant map kinases. <i>FEBS Letters</i> , 2002, 531, 561-564.	1.3	37
70	Cataract extraction outcomes in patients with Fuchs' heterochromic cyclitis. <i>Journal of Cataract and Refractive Surgery</i> , 2006, 32, 1678-1682.	0.7	36
71	Successful Descemet Stripping Endothelial Keratoplasty in Congenital Hereditary Endothelial Dystrophy. <i>Cornea</i> , 2011, 30, 354-356.	0.9	36
72	Simple limbal epithelial transplantation (SLET) in failed cultivated limbal epithelial transplantation (CLET) for unilateral chronic ocular burns. <i>British Journal of Ophthalmology</i> , 2018, 102, 1640-1645.	2.1	36

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73	Management, Clinical Outcomes, and Complications of Shield Ulcers in Vernal Keratoconjunctivitis. American Journal of Ophthalmology, 2013, 155, 550-559.e1.	1.7	35
74	Scleral lens for keratoconus: technology update. Clinical Ophthalmology, 2015, 9, 2013.	0.9	35
75	Mucosal Complications of Modified Osteo-odonto Keratoprosthesis in Chronic Stevens-Johnson Syndrome. American Journal of Ophthalmology, 2013, 156, 867-873.e2.	1.7	34
76	Clinical Manifestations of Congenital Aniridia. Journal of Pediatric Ophthalmology and Strabismus, 2014, 51, 59-62.	0.3	34
77	Mast Cells Initiate the Recruitment of Neutrophils Following Ocular Surface Injury. , 2018, 59, 1732.		34
78	Inflammation, vascularization and goblet cell differences in LSCD: Validating animal models of corneal alkali burns. Experimental Eye Research, 2019, 185, 107665.	1.2	34
79	Technique of cultivating limbal derived corneal epithelium on human amniotic membrane for clinical transplantation. Journal of Postgraduate Medicine, 2006, 52, 257-61.	0.2	34
80	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
81	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
82	Ex-vivo potential of cadaveric and fresh limbal tissues to regenerate cultured epithelium. Indian Journal of Ophthalmology, 2004, 52, 113-20.	0.5	32
83	Concomitant Simple Limbal Epithelial Transplantation After Surgical Excision of Ocular Surface Squamous Neoplasia. American Journal of Ophthalmology, 2017, 174, 68-75.	1.7	31
84	Corneal Endothelial Alterations in Chronic Renal Failure. Cornea, 2016, 35, 1320-1325.	0.9	30
85	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
86	Amniotic membrane transplantation for reconstruction of corneal epithelial surface in cases of partial limbal stem cell deficiency. Indian Journal of Ophthalmology, 2004, 52, 281-5.	0.5	30
87	Antimicrobial properties of amniotic membrane. British Journal of Ophthalmology, 2011, 95, 1-2.	2.1	28
88	Sympathetic Ophthalmia after Vitreoretinal Surgeries: Incidence, Clinical Presentations and Outcomes of a Rare Disease. Seminars in Ophthalmology, 2019, 34, 157-162.	0.8	28
89	Unilateral Tuberculous Conjunctivitis With Tarsal Necrosis. JAMA Ophthalmology, 2003, 121, 1475.	2.6	27
90	Clinical profile of graft detachment and outcomes of rebubbling after Descemet stripping endothelial keratoplasty. British Journal of Ophthalmology, 2011, 95, 1509-1512.	2.1	27

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91	Scleral contact lenses in the management of pellucid marginal degeneration. <i>Contact Lens and Anterior Eye</i> , 2016, 39, 217-220.	0.8	27
92	Surgical Treatment of Chronically Recurring Pterygium. <i>Cornea</i> , 2003, 22, 63-65.	0.9	26
93	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
94	Steroid-induced glaucoma and blindness in vernal keratoconjunctivitis. <i>British Journal of Ophthalmology</i> , 2020, 104, 265-269.	2.1	26
95	The spectrum of Vogt-Koyanagi-Harada disease in South India. <i>International Ophthalmology</i> , 2007, 27, 131-136.	0.6	25
96	Coculture of autologous limbal and conjunctival epithelial cells to treat severe ocular surface disorders: Long-term survival analysis. <i>Indian Journal of Ophthalmology</i> , 2013, 61, 202.	0.5	25
97	The Aurolab Keratoprosthesis (KPro) versus the Boston Type I Kpro: 5-year Clinical Outcomes in 134 Cases of Bilateral Corneal Blindness. <i>American Journal of Ophthalmology</i> , 2019, 205, 175-183.	1.7	25
98	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
99	New perspectives in ocular surface disorders. An integrated approach for diagnosis and management. <i>Indian Journal of Ophthalmology</i> , 2001, 49, 153-68.	0.5	25
100	Phototherapeutic keratectomy. <i>Indian Journal of Ophthalmology</i> , 2012, 60, 5.	0.5	24
101	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
102	Surgical management in patient with uveitis. <i>Indian Journal of Ophthalmology</i> , 2013, 61, 284.	0.5	24
103	Transforming ocular surface stem cell research into successful clinical practice. <i>Indian Journal of Ophthalmology</i> , 2014, 62, 29.	0.5	24
104	Sympathetic Ophthalmia in Pediatric Age Group: Clinical Features and Challenges in Management in a Tertiary Center in Southern India. <i>Ocular Immunology and Inflammation</i> , 2014, 22, 367-372.	1.0	24
105	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
106	Successful management of immunological rejection following allogeneic simple limbal epithelial transplantation (SLET) for bilateral ocular burns. <i>BMJ Case Reports</i> , 2013, 2013, bcr2013009051-bcr2013009051.	0.2	24
107	Coexistent Congenital Hereditary Endothelial Dystrophy and Congenital Glaucoma. <i>Cornea</i> , 2007, 26, 647-649.	0.9	23
108	Chapter 5 Limbal Stem Cells. <i>International Review of Cell and Molecular Biology</i> , 2009, 275, 133-181.	1.6	23

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109	Cataract surgery in ocular surface diseases. <i>Current Opinion in Ophthalmology</i> , 2018, 29, 81-87.	1.3	23
110	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
111	<i>Dictyostelium polycephalum</i> Infection of Human Cornea. <i>Emerging Infectious Diseases</i> , 2010, 16, 1644-1645.	2.0	21
112	Cataract surgery in eyes with congenital iridolenticular choroidal coloboma. <i>British Journal of Ophthalmology</i> , 2012, 96, 138-140.	2.1	21
113	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
114	Role of Diagnostic Endoscopy in Posterior Segment Evaluation for Definitive Prognostication in Eyes With Corneal Opacification. <i>American Journal of Ophthalmology</i> , 2017, 176, 9-14.	1.7	21
115	Limbal stem cell deficiency and xeroderma pigmentosum: a case report. <i>Eye</i> , 2004, 18, 741-743.	1.1	20
116	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
117	Plasma Polymer-Coated Contact Lenses for the Culture and Transfer of Corneal Epithelial Cells in the Treatment of Limbal Stem Cell Deficiency. <i>Tissue Engineering - Part A</i> , 2014, 20, 140123085146001.	1.6	20
118	Corneal Changes in Xeroderma Pigmentosum: A Clinicopathologic Report. <i>American Journal of Ophthalmology</i> , 2014, 157, 495-500.e2.	1.7	20
119	Human Umbilical Cord-Derived Mesenchymal Stem Cells Promote Corneal Epithelial Repair In Vitro. <i>Cells</i> , 2021, 10, 1254.	1.8	20
120	Mooren's ulcer in children. <i>British Journal of Ophthalmology</i> , 2012, 96, 796-800.	2.1	19
121	Fluid-Filled Scleral Contact Lenses in Vernal Keratoconjunctivitis. <i>Eye and Contact Lens</i> , 2012, 38, 203-206.	0.8	19
122	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
123	Chronic conjunctivitis due to <i>Mycobacterium tuberculosis</i> . <i>International Ophthalmology</i> , 2014, 34, 655-660.	0.6	19
124	Simple limbal epithelial transplantation. <i>Current Opinion in Ophthalmology</i> , 2017, 28, 382-386.	1.3	19
125	Early Results of Penetrating Keratoplasty following Limbal Stem Cell Transplantation. <i>Indian Journal of Ophthalmology</i> , 2005, 53, 31.	0.5	19
126	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



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127	Ophthalmic complications and management of Stevens-Johnson syndrome at a tertiary eye care centre in south India. <i>Indian Journal of Ophthalmology</i> , 2002, 50, 283-6.	0.5	19
128	In vivo survival and stratification of cultured limbal epithelium. <i>Clinical and Experimental Ophthalmology</i> , 2007, 35, 96-98.	1.3	18
129	Recurrent non-tuberculous mycobacterial keratitis after deep anterior lamellar keratoplasty for keratoconus. <i>BMJ Case Reports</i> , 2013, 2013, bcr2013200641-bcr2013200641.	0.2	18
130	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
131	Role of Scleral Contact Lenses in Management of Coexisting Keratoconus and Stevensâ€“Johnson Syndrome. <i>Cornea</i> , 2017, 36, 1267-1269.	0.9	18
132	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
133	Leukocyte Adhesion Molecule Expression in Scleritis. <i>JAMA Ophthalmology</i> , 1998, 116, 1476.	2.6	17
134	Cataract surgery in Stevens-Johnson syndrome. <i>Journal of Cataract and Refractive Surgery</i> , 2005, 31, 860-862.	0.7	17
135	Fungal keratitis following amniotic membrane transplantation. <i>International Ophthalmology</i> , 2009, 29, 49-51.	0.6	17
136	Phototherapeutic Keratectomy in Pediatric Patients in India. <i>Cornea</i> , 2010, 29, 1109-1112.	0.9	17
137	Growth of the human lens in the Indian adult population: Preliminary observations. <i>Indian Journal of Ophthalmology</i> , 2012, 60, 511.	0.5	17
138	Endothelial keratoplasty in the management of irido-corneal endothelial syndrome. <i>Eye</i> , 2013, 27, 564-566.	1.1	17
139	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
140	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
141	Clinical and Cytologic Evidence of Limbal Stem Cell Deficiency in Eyes With Long-Standing Vernal Keratoconjunctivitis. <i>Asia-Pacific Journal of Ophthalmology</i> , 2013, 2, 88-93.	1.3	16
142	Successful autologous simple limbal epithelial transplantation (SLET) in previously failed paediatric limbal transplantation for ocular surface burns. <i>BMJ Case Reports</i> , 2013, 2013, bcr2013009888-bcr2013009888.	0.2	16
143	Keratoglobus: An experience at a tertiary eye care center in India. <i>Indian Journal of Ophthalmology</i> , 2015, 63, 233.	0.5	16
144	Synthetic biodegradable alternatives to the use of the amniotic membrane for corneal regeneration: assessment of local and systemic toxicity in rabbits. <i>British Journal of Ophthalmology</i> , 2019, 103, 286-292.	2.1	16

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145	Acute Scleritis as a Manifestation of Congenital Erythropoietic Porphyrin. <i>Cornea</i> , 2002, 21, 530-531.	0.9	15
146	Growth of corneal epithelial cells over in situ therapeutic contact lens after simple limbal epithelial transplantation (SLET). <i>BMJ Case Reports</i> , 2013, 2013, bcr2013009113-bcr2013009113.	0.2	15
147	In-vivo expansion of autologous limbal stem cell using simple limbal epithelial transplantation for treatment of limbal stem cell deficiency. <i>BMJ Case Reports</i> , 2013, 2013, bcr2013009247-bcr2013009247.	0.2	15
148	Endothelial Keratoplasty. <i>Asia-Pacific Journal of Ophthalmology</i> , 2014, 3, 207-210.	1.3	15
149	Correlation between the histological features of corneal surface pannus following ocular surface burns and the final outcome of cultivated limbal epithelial transplantation. <i>British Journal of Ophthalmology</i> , 2015, 99, 477-481.	2.1	15
150	Differential Expression of Stem Cell Markers in Ocular Surface Squamous Neoplasia. <i>PLoS ONE</i> , 2016, 11, e0161800.	1.1	15
151	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
152	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
153	Cultivation of Limbal Epithelial Cells on Electrospun Poly (lactide-co-glycolide) Scaffolds for Delivery to the Cornea. <i>Methods in Molecular Biology</i> , 2013, 1014, 179-185.	0.4	15
154	Clinical outcomes of non-Descemet stripping automated endothelial keratoplasty. <i>International Ophthalmology</i> , 2012, 32, 571-575.	0.6	14
155	Endophthalmitis in Boston keratoprosthesis: case series and review of literature. <i>International Ophthalmology</i> , 2015, 35, 673-678.	0.6	14
156	Cataract surgery in chronic Stevensâ€”Johnson syndrome: aspects and outcomes. <i>British Journal of Ophthalmology</i> , 2016, 100, 1542-1546.	2.1	14
157	Orbital apex syndrome as a complication of herpes zoster ophthalmicus. <i>BMJ Case Reports</i> , 2017, 2017, bcr2016217382.	0.2	14
158	Scleral lens after intracorneal ring segments in patients with keratoconus. <i>Contact Lens and Anterior Eye</i> , 2018, 41, 234-237.	0.8	14
159	Krill Protease Effects on Wound Healing After Corneal Alkali Burn. <i>Cornea</i> , 1999, 18, 707.	0.9	14
160	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
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