

Sayan Basu

List of Publications by Year in Descending Order

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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.

157
papers

2,822
citations

27
h-index

49
g-index

170
ext. papers

3,402
ext. citations

3.7
avg, IF

5.68
L-index

#	Paper	IF	Citations
157	A multi-parameter grading system for optimal fitting of scleral contact lenses.. <i>F1000Research</i> , 2022 , 11, 6	3.6	
156	Glaucoma Evaluation and Management in Eyes With Boston Type 1 and Aurolab Keratoprotheses in an Indian Cohort.. <i>Cornea</i> , 2022 , 41, 552-561	3.1	0
155	Altered Prostaglandin E Receptor Subtype 3 Expression in Lacrimal Glands of Patients with Chronic Stevens-Johnson Syndrome.. <i>Ocular Immunology and Inflammation</i> , 2022 , 1-5	2.8	
154	Allogeneic simple limbal epithelial transplantation for bilateral limbal stem cell deficiency in chronic vernal keratoconjunctivitis: A case report.. <i>International Journal of Surgery Case Reports</i> , 2022 , 94, 106968	0.8	0
153	Conjunctival Autograft for Bilateral Tarsal Keratinization in a Case of Chronic Vernal Keratoconjunctivitis.. <i>Cureus</i> , 2022 , 14, e23089	1.2	
152	Mesenchymal stem cell therapy for alleviating ocular surface inflammation in allergic conjunctivitis. <i>Medical Hypotheses</i> , 2022 , 162, 110813	3.8	
151	The ever changing face of ocular surface reconstruction. <i>Indian Journal of Ophthalmology Case Reports</i> , 2022 , 2, 638		
150	Characterising the tear bacterial microbiome in young adults.. <i>Experimental Eye Research</i> , 2022 , 109080	3.7	
149	Cytokeratin profile and keratinocyte gene expression in keratinized lid margins of patients with chronic Stevens-Johnson syndrome.. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2022 , 1	3.8	
148	Lacrimal Gland Insufficiency in Aqueous Deficiency Dry Eye Disease: Recent Advances in Pathogenesis, Diagnosis, and Treatment.. <i>Seminars in Ophthalmology</i> , 2022 , 1-12	2.4	0
147	Surgical Management of Unilateral Partial Limbal Stem Cell Deficiency: Conjunctival Autografts versus Simple Limbal Epithelial Transplantation. <i>Clinical Ophthalmology</i> , 2021 , 15, 4389-4397	2.5	2
146	A case series of ocular involvement in bullous pemphigoid: clinical features, management, and outcomes.. <i>F1000Research</i> , 2021 , 10, 1201	3.6	0
145	Commentary: Are you blinking enough? - Efficacy of a software to improve blink rate in video display terminal users. <i>Indian Journal of Ophthalmology</i> , 2021 , 69, 2649	1.6	
144	Longitudinal Changes in Corneal Epithelial Thickness and Reflectivity following Simple Limbal Epithelial Transplantation: An Optical Coherence Tomography-Based Study. <i>Current Eye Research</i> , 2021 , 1-7	2.9	0
143	Ultrastructural study of the lacrimal glands in severe dry eye disease following Stevens-Johnson syndrome. <i>Ocular Surface</i> , 2021 , 23, 204-204	6.5	3
142	Mini-conjunctival autograft combined with deep anterior lamellar keratoplasty for chronic sequelae of severe unilateral chemical burn: A case report. <i>International Journal of Surgery Case Reports</i> , 2021 , 88, 106508	0.8	1
141	Amniotic Membrane Granuloma in a Case of Ocular Chemical Injury: Clinical Features, Histopathology, and Outcomes. <i>Cureus</i> , 2021 , 13, e19171	1.2	

140	Prevention of Corneal Myofibroblastic Differentiation Using a Biomimetic ECM Hydrogel for Corneal Tissue Regeneration.. <i>ACS Applied Bio Materials</i> , 2021 , 4, 533-544	4.1	10
139	Secretory Ductules of the Lacrimal Gland. <i>Ophthalmic Plastic and Reconstructive Surgery</i> , 2021 , 37, e83	1.4	2
138	Minor salivary gland transplantation for severe dry eye disease due to cicatrising conjunctivitis: multicentre long-term outcomes of a modified technique. <i>British Journal of Ophthalmology</i> , 2021 , 105, 1485-1490	5.5	7
137	Palpebral lobe of the human lacrimal gland: morphometric analysis in normal versus dry eyes. <i>British Journal of Ophthalmology</i> , 2021 , 105, 1352-1357	5.5	5
136	Economic, clinical and social impact of simple limbal epithelial transplantation for limbal stem cell deficiency. <i>British Journal of Ophthalmology</i> , 2021 ,	5.5	5
135	Human Cadaveric Donor Cornea Derived Extra Cellular Matrix Microparticles for Minimally Invasive Healing/Regeneration of Corneal Wounds. <i>Biomolecules</i> , 2021 , 11,	5.9	2
134	Long term observation of ocular surface alkali burn in rabbit models: Quantitative analysis of corneal haze, vascularity and self-recovery. <i>Experimental Eye Research</i> , 2021 , 205, 108526	3.7	4
133	Human Umbilical Cord-Derived Mesenchymal Stem Cells Promote Corneal Epithelial Repair In Vitro. <i>Cells</i> , 2021 , 10,	7.9	6
132	A novel diagnostic technique of measuring labial minor salivary gland secretions using sodium fluorescein dye: Implications for patients with dry eyes. <i>Seminars in Ophthalmology</i> , 2021 , 1-6	2.4	1
131	Ocular Involvement in Sjögren Syndrome: Risk Factors for Severe Visual Impairment and Vision-Threatening Corneal Complications. <i>American Journal of Ophthalmology</i> , 2021 , 225, 11-17	4.9	0
130	Preoperative Labial Mucosa Evaluation as a Deciding Tool for Minor Salivary Gland Transplantation. <i>Ophthalmic Plastic and Reconstructive Surgery</i> , 2021 , 37, S121-S122	1.4	1
129	Rabbit models of dry eye disease: Current understanding and unmet needs for translational research. <i>Experimental Eye Research</i> , 2021 , 206, 108538	3.7	2
128	Environmental and Air Pollution Factors Affecting Allergic Eye Disease in Children and Adolescents in India. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	2
127	Long term outcome of TenonQ patch graft in corneal perforation secondary to neurotrophic keratitis: A case report on a 4-year anatomical functional outcome. <i>International Journal of Surgery Case Reports</i> , 2021 , 83, 106046	0.8	2
126	High-Resolution Optical Coherence Tomography Angiography Characteristics of Limbal Stem Cell Deficiency. <i>Diagnostics</i> , 2021 , 11,	3.8	2
125	Histopathological Characteristics of Limbal Stem Cell Deficiency Secondary to Chronic Vernal Keratoconjunctivitis. <i>Cornea</i> , 2021 ,	3.1	1
124	Proof-of-concept study of electrospun PLGA membrane in the treatment of limbal stem cell deficiency. <i>BMJ Open Ophthalmology</i> , 2021 , 6, e000762	3.2	1
123	Isolated keratinising corneal ocular surface squamous neoplasia with multifocal recurrence. <i>BMJ Case Reports</i> , 2021 , 14,	0.9	

122	Lid margin keratinization in Stevens-Johnson syndrome: Review of pathophysiology and histopathology. <i>Ocular Surface</i> , 2021 , 21, 299-305	6.5	6
121	Indications and prognosis for keratoplasty in eyes with severe visual impairment and blindness due to corneal disease in India. <i>British Journal of Ophthalmology</i> , 2021 , 105, 17-21	5.5	8
120	Outcomes of the Boston type 1 and the Aurolab keratoprosthesis in eyes with limbal stem cell deficiency. <i>British Journal of Ophthalmology</i> , 2021 , 105, 473-478	5.5	4
119	Lacrimal Gland Involvement in Severe Dry Eyes after Stevens-Johnson Syndrome. <i>Ophthalmology</i> , 2021 , 128, 621-624	7.3	8
118	A beginner's guide to mucous membrane grafting for lid margin keratinization: Review of indications, surgical technique and clinical outcomes. <i>Indian Journal of Ophthalmology</i> , 2021 , 69, 794-805	1.6	4
117	Commentary: The role of amniotic membrane transplantation in the management of acute ocular chemical burns. <i>Indian Journal of Ophthalmology</i> , 2021 , 69, 64-65	1.6	2
116	Allograft rejection after living-related simple limbal epithelial transplantation. <i>Indian Journal of Ophthalmology</i> , 2021 , 69, 433-435	1.6	2
115	Endoscopic visualization-assisted corneal bee sting removal. <i>Indian Journal of Ophthalmology</i> , 2021 , 69, 423-425	1.6	1
114	Temporal trend of microsporidial keratoconjunctivitis and correlation with environmental and air pollution factors in India. <i>Indian Journal of Ophthalmology</i> , 2021 , 69, 1089-1094	1.6	2
113	An Evidence-Based Strategic Approach to Prevention and Treatment of Dry Eye Disease, a Modern Global Epidemic. <i>Healthcare (Switzerland)</i> , 2021 , 9,	3.4	2
112	Commentary: Ocular graft versus host disease: Need for multidisciplinary care. <i>Indian Journal of Ophthalmology</i> , 2021 , 69, 1051	1.6	
111	Tear secretion from the lacrimal gland: variations in normal versus dry eyes. <i>British Journal of Ophthalmology</i> , 2021 ,	5.5	3
110	Systemic Immunosuppression in Cornea and Ocular Surface Disorders: A Ready Reckoner for Ophthalmologists. <i>Seminars in Ophthalmology</i> , 2021 , 1-15	2.4	0
109	Morphological variants of meibomian glands: correlation of meibography features with histopathology findings. <i>British Journal of Ophthalmology</i> , 2021 ,	5.5	2
108	Clinical Aspects of Stevens-Johnson Syndrome/Toxic Epidermal Necrolysis With Severe Ocular Complications in India. <i>Frontiers in Medicine</i> , 2021 , 8, 643955	4.9	
107	Differential expression of tear film cytokines in Stevens-Johnson syndrome patients and comparative review of literature. <i>Scientific Reports</i> , 2021 , 11, 18433	4.9	1
106	Tenons Patch Graft: A Review of Indications, Surgical Technique, Outcomes and Complications.. <i>Seminars in Ophthalmology</i> , 2021 , 1-9	2.4	2
105	Waves of COVID-19 Pandemic: Effect on Ocular Surface Services at a Tertiary Eye Center in India.. <i>Cureus</i> , 2021 , 13, e20719	1.2	0

104	Epidemic keratoconjunctivitis in India: electronic medical records-driven big data analytics report IV. <i>British Journal of Ophthalmology</i> , 2020 ,	5.5	1
103	Simultaneous surgical management of unilateral limbal stem cell deficiency and symblepharon post chemical burn. <i>BMJ Case Reports</i> , 2020 , 13,	0.9	1
102	Oral mucous membrane grafts for total symblepharon and lid margin keratinisation post Stevens-Johnson syndrome. <i>BMJ Case Reports</i> , 2020 , 13,	0.9	1
101	Correspondence. <i>Retina</i> , 2020 , 40, e17-e18	3.6	
100	The Human Lacrimal Gland: Historical Perspectives, Current Understanding, and Recent Advances. <i>Current Eye Research</i> , 2020 , 45, 1188-1198	2.9	9
99	Clinical profile of pterygium in patients seeking eye care in India: electronic medical records-driven big data analytics report III. <i>International Ophthalmology</i> , 2020 , 40, 1553-1563	2.2	19
98	Clinical clues predictive of Stevens-Johnson syndrome as the cause of chronic cicatrizing conjunctivitis. <i>British Journal of Ophthalmology</i> , 2020 , 104, 1005-1009	5.5	10
97	Serial anterior segment optical coherence tomography post autologous simple limbal epithelial transplantation. <i>BMJ Case Reports</i> , 2020 , 13,	0.9	1
96	Systemic Immunosuppression for Limbal Allograft and Allogenic Limbal Epithelial Cell Transplantation. <i>Medical Hypothesis, Discovery, and Innovation in Ophthalmology</i> , 2020 , 9, 23-32	1.4	9
95	Chronic cicatrizing conjunctivitis: A review of the differential diagnosis and an algorithmic approach to management. <i>Indian Journal of Ophthalmology</i> , 2020 , 68, 2349-2355	1.6	4
94	Epidemic Keratoconjunctivitis in India: Trend Analysis and Implications for Viral Outbreaks. <i>Indian Journal of Ophthalmology</i> , 2020 , 68, 732-736	1.6	5
93	Big data and the eyeSmart electronic medical record system - An 8-year experience from a three-tier eye care network in India. <i>Indian Journal of Ophthalmology</i> , 2020 , 68, 427-432	1.6	49
92	Commentary: Ocular surface involvement heralds graft-versus-host disease: Time to act. <i>Indian Journal of Ophthalmology</i> , 2020 , 68, 1562-1563	1.6	1
91	Endophthalmitis with opaque cornea managed with primary endoscopic vitrectomy and secondary keratoplasty: Presentations and outcomes. <i>Indian Journal of Ophthalmology</i> , 2020 , 68, 1587-1592	1.6	0
90	Design and Outcomes of a Novel Keratoprosthesis: Addressing Unmet Needs in End-Stage Cicatricial Corneal Blindness. <i>Cornea</i> , 2020 , 39, 484-490	3.1	8
89	Dry eye disease in children and adolescents in India. <i>Ocular Surface</i> , 2020 , 18, 777-782	6.5	10
88	Lid-Related Keratopathy in Stevens-Johnson Syndrome: Natural Course and Impact of Therapeutic Interventions in Children and Adults. <i>American Journal of Ophthalmology</i> , 2020 , 219, 357-365	4.9	11
87	Functional Assessment of Transplanted Minor Salivary Glands. <i>Cornea</i> , 2020 , 39, e21-e22	3.1	4

86	A reliable animal model of corneal stromal opacity: Development and validation using in vivo imaging. <i>Ocular Surface</i> , 2020 , 18, 681-688	6.5	6
85	Cataract Surgery in Dry Eye Disease: Visual Outcomes and Complications. <i>Frontiers in Medicine</i> , 2020 , 7, 575834	4.9	7
84	Effect of Topical Anesthesia on the Secretory Activity of the Main Lacrimal Gland. <i>Cornea</i> , 2020 , 39, e24-e25	3.25	3
83	Allergic conjunctivitis in children: current understanding and future perspectives. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2020 , 20, 507-515	3.3	5
82	Autologous limbal stem cell transplantation: a systematic review of clinical outcomes with different surgical techniques. <i>British Journal of Ophthalmology</i> , 2020 , 104, 247-253	5.5	25
81	Optical coherence tomography angiography of perilimbal vasculature: validation of a standardised imaging algorithm. <i>British Journal of Ophthalmology</i> , 2020 , 104, 404-409	5.5	6
80	Limbal Epithelial and Mesenchymal Stem Cell Therapy for Corneal Regeneration. <i>Current Eye Research</i> , 2020 , 45, 265-277	2.9	15
79	Genetic Markers for Stevens-Johnson Syndrome/Toxic Epidermal Necrolysis in the Asian Indian Population: Implications on Prevention. <i>Frontiers in Genetics</i> , 2020 , 11, 607532	4.5	2
78	Allergic eye disease in children and adolescents seeking eye care in India: Electronic medical records driven big data analytics report II. <i>Ocular Surface</i> , 2019 , 17, 683-689	6.5	18
77	Conjunctival Retention Cysts: Outcomes of Aspiration and Sclerotherapy With Sodium Tetradecyl Sulfate. <i>Ophthalmic Plastic and Reconstructive Surgery</i> , 2019 , 35, 165-169	1.4	2
76	Inflammation, vascularization and goblet cell differences in LSCD: Validating animal models of corneal alkali burns. <i>Experimental Eye Research</i> , 2019 , 185, 107665	3.7	14
75	Controversial role of retinoids in ocular surface disease. <i>British Journal of Ophthalmology</i> , 2019 , 103, 1013-1014	5.5	3
74	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	4.9	14
73	Incidence, demographics, types and risk factors of dry eye disease in India: Electronic medical records driven big data analytics report I. <i>Ocular Surface</i> , 2019 , 17, 250-256	6.5	45
72	Limbal Stromal Stem Cells in Corneal Wound Healing: Current Perspectives and Future Applications. <i>Essentials in Ophthalmology</i> , 2019 , 387-402	0.2	1
71	Simple limbal epithelial transplantation (SLET): Review of indications, surgical technique, mechanism, outcomes, limitations, and impact. <i>Indian Journal of Ophthalmology</i> , 2019 , 67, 1265-1277	1.6	41
70	Glue-assisted retinopexy for rhegmatogenous retinal detachments (GuARD): A novel surgical technique for closing retinal breaks. <i>Indian Journal of Ophthalmology</i> , 2019 , 67, 677-680	1.6	14
69	Learning curve of a trained vitreo-retinal surgeon in sub-retinal injections in a rat model: Implications for future clinical trials. <i>Indian Journal of Ophthalmology</i> , 2019 , 67, 1455-1458	1.6	6

68	Limbal ischemia: Reliability of clinical assessment and implications in the management of ocular burns. <i>Indian Journal of Ophthalmology</i> , 2019 , 67, 32-36	1.6	11
67	Commentary: The human amniotic membrane: Fortifying nature's gift to ophthalmology. <i>Indian Journal of Ophthalmology</i> , 2019 , 67, 476	1.6	
66	Authors' Response to: The Perils and Pitfalls of Big Data analysis in medicine. <i>Ocular Surface</i> , 2019 , 17, 840-841	6.5	0
65	Encapsulation of human limbus-derived stromal/mesenchymal stem cells for biological preservation and transportation in extreme Indian conditions for clinical use. <i>Scientific Reports</i> , 2019 , 9, 16950	4.9	4
64	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	5.5	25
63	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	4.9	38
62	Effect of Optic Nerve Disinsertion During Evisceration on Nonporous Implant Migration: A Comparative Case Series and a Review of Literature. <i>Ophthalmic Plastic and Reconstructive Surgery</i> , 2018 , 34, 336-341	1.4	5
61	LVP keratoprosthesis: anatomical and functional outcomes in bilateral end-stage corneal blindness. <i>British Journal of Ophthalmology</i> , 2018 ,	5.5	6
60	Simple limbal epithelial transplantation: Impactful innovation. <i>Indian Journal of Ophthalmology</i> , 2018 , 66, 53-54	1.6	2
59	Re: Yu et al.: Risk of visual field progression in glaucoma patients with progressive retinal nerve fiber layer thinning (Ophthalmology. 2016;123:1201-1210). <i>Ophthalmology</i> , 2017 , 124, e39-e40	7.3	
58	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	4.9	17
57	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	3.7	17
56	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	4.9	13
55	Reply: amniotic membrane transplantation in Stevens-Johnson syndrome. <i>Survey of Ophthalmology</i> , 2017 , 62, 249-250	6.1	
54	Stevens-Johnson syndrome: The role of an ophthalmologist. <i>Survey of Ophthalmology</i> , 2016 , 61, 369-99	6.1	46
53	Simple Limbal Epithelial Transplantation: Long-Term Clinical Outcomes in 125 Cases of Unilateral Chronic Ocular Surface Burns. <i>Ophthalmology</i> , 2016 , 123, 1000-10	7.3	131
52	Stevens-Johnson Syndrome/Toxic Epidermal Necrolysis--A Comprehensive Review and Guide to Therapy. I. Systemic Disease. <i>Ocular Surface</i> , 2016 , 14, 2-19	6.5	85
51	Endophthalmitis After Pars Plana Vitrectomy: Clinical Features, Risk Factors, and Management Outcomes. <i>Asia-Pacific Journal of Ophthalmology</i> , 2016 , 5, 192-5	3.5	20

50	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, 168-88	6.5	121
49	Surgical Management of Bilateral Limbal Stem Cell Deficiency. <i>Ocular Surface</i> , 2016 , 14, 350-64	6.5	31
48	Re: Jabbarvand et al.: Endophthalmitis occurring after cataract surgery: outcomes of more than 480 000 cataract surgeries, epidemiologic features, and risk factors (Ophthalmology 2016;123:295-301). <i>Ophthalmology</i> , 2016 , 123, e48-e49	7.3	1
47	Endophthalmitis in Boston keratoprosthesis: case series and review of literature. <i>International Ophthalmology</i> , 2015 , 35, 673-8	2.2	11
46	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, 477-81	5.5	9
45	Descemet Membrane Endothelial Keratoplasty: To Do or Not to Do?. <i>JAMA Ophthalmology</i> , 2015 , 133, 724-5	3.9	
44	Molten metal ocular burn: long-term outcome using simple limbal epithelial transplantation. <i>BMJ Case Reports</i> , 2015 , 2015,	0.9	4
43	Re: Coster et al.: A comparison of lamellar and penetrating keratoplasty outcomes: a registry study (Ophthalmology 2014;121:979-87). <i>Ophthalmology</i> , 2015 , 122, e7-8	7.3	1
42	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, 1538-45.e17	11.5	50
41	Concise review: the coming of age of stem cell treatment for corneal surface damage. <i>Stem Cells Translational Medicine</i> , 2014 , 3, 1160-8	6.9	34
40	Unilateral partial limbal stem cell deficiency: contralateral versus ipsilateral autologous cultivated limbal epithelial transplantation. <i>American Journal of Ophthalmology</i> , 2014 , 157, 584-90.e1-2	4.9	32
39	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	4.9	55
38	Transforming ocular surface stem cell research into successful clinical practice. <i>Indian Journal of Ophthalmology</i> , 2014 , 62, 29-40	1.6	17
37	Human limbal biopsy-derived stromal stem cells prevent corneal scarring. <i>Science Translational Medicine</i> , 2014 , 6, 266ra172	17.5	150
36	Boston type 1 based keratoprosthesis (Auro Kpro) and its modification (LVP Kpro) in chronic Stevens Johnson syndrome. <i>BMJ Case Reports</i> , 2014 , 2014,	0.9	14
35	Anatomic and visual outcomes of descemetopexy in post-cataract surgery descemet@ membrane detachment. <i>Ophthalmology</i> , 2013 , 120, 1366-72	7.3	35
34	Mucosal complications of modified osteo-odonto keratoprosthesis in chronic Stevens-Johnson syndrome. <i>American Journal of Ophthalmology</i> , 2013 , 156, 867-873.e2	4.9	27
33	Management, clinical outcomes, and complications of shield ulcers in vernal keratoconjunctivitis. <i>American Journal of Ophthalmology</i> , 2013 , 155, 550-559.e1	4.9	26

32	Growth of corneal epithelial cells over in situ therapeutic contact lens after simple limbal epithelial transplantation (SLET). <i>BMJ Case Reports</i> , 2013 , 2013,	0.9	10
31	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,	0.9	15
30	Porphyria: varied ocular manifestations and management. <i>BMJ Case Reports</i> , 2013 , 2013,	0.9	5
29	Corneal collagen cross-linkage in keratoconus. <i>British Journal of Ophthalmology</i> , 2013 , 97, 108-9	5.5	6
28	Role of topical, subconjunctival, intracameral, and irrigative antibiotics in cataract surgery. <i>Current Opinion in Ophthalmology</i> , 2013 , 24, 60-5	5.1	24
27	Cultivated limbal epithelial transplantation in children with ocular surface burns. <i>JAMA Ophthalmology</i> , 2013 , 131, 731-6	3.9	73
26	Successful autologous simple limbal epithelial transplantation (SLET) in previously failed paediatric limbal transplantation for ocular surface burns. <i>BMJ Case Reports</i> , 2013 , 2013,	0.9	14
25	Keratoconus: current perspectives. <i>Clinical Ophthalmology</i> , 2013 , 7, 2019-30	2.5	114
24	Boston keratoprosthesis for visual rehabilitation in porphyria cutanea tarda. <i>BMJ Case Reports</i> , 2013 , 2013,	0.9	4
23	Successful management of immunological rejection following allogeneic simple limbal epithelial transplantation (SLET) for bilateral ocular burns. <i>BMJ Case Reports</i> , 2013 , 2013,	0.9	16
22	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,	0.9	14
21	Acute corneal hydrops. <i>Ophthalmology</i> , 2012 , 119, 2197-2197.e1; author reply 2198	7.3	3
20	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, 931-4	5.5	245
19	International results with the Boston type I keratoprosthesis. <i>Ophthalmology</i> , 2012 , 119, 1530-8	7.3	139
18	Clinical outcomes of repeat autologous cultivated limbal epithelial transplantation for ocular surface burns. <i>American Journal of Ophthalmology</i> , 2012 , 153, 643-50, 650.e1-2	4.9	83
17	Clinical outcomes of xeno-free allogeneic cultivated limbal epithelial transplantation for bilateral limbal stem cell deficiency. <i>British Journal of Ophthalmology</i> , 2012 , 96, 1504-9	5.5	62
16	Long-term outcomes of penetrating keratoplasty for keratoconus with resolved corneal hydrops. <i>Cornea</i> , 2012 , 31, 615-20	3.1	37
15	Anterior segment optical coherence tomography features of acute corneal hydrops. <i>Cornea</i> , 2012 , 31, 479-85	3.1	48

14	Successful deep anterior lamellar keratoplasty following multiple failed limbal transplantations for chronic ocular burns. <i>BMJ Case Reports</i> , 2012 , 2012,	0.9	4
13	Short-term outcome of Boston Type 1 keratoprosthesis for bilateral limbal stem cell deficiency. <i>Indian Journal of Ophthalmology</i> , 2012 , 60, 151-3	1.6	18
12	Efficacy and safety of conductive keratoplasty in keratoconus. <i>American Journal of Ophthalmology</i> , 2011 , 151, 735; author reply 735-6	4.9	4
11	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	4.9	63
10	Intracameral perfluoropropane gas in the treatment of acute corneal hydrops. <i>Ophthalmology</i> , 2011 , 118, 934-9	7.3	60
9	Pediatric lamellar keratoplasty. <i>Ophthalmology</i> , 2011 , 118, 1900-1; author reply 1901-2	7.3	6
8	Deep anterior lamellar keratoplasty for resolved hydrops. <i>Cornea</i> , 2011 , 30, 1067; author reply 1067-8	3.1	1
7	Boston type 1 keratoprosthesis for severe blinding vernal keratoconjunctivitis and Mooren's ulcer. <i>International Ophthalmology</i> , 2011 , 31, 219-22	2.2	11
6	Clinical outcomes of xeno-free autologous cultivated limbal epithelial transplantation: a 10-year study. <i>British Journal of Ophthalmology</i> , 2011 , 95, 1525-9	5.5	162
5	Antimicrobial properties of amniotic membrane. <i>British Journal of Ophthalmology</i> , 2011 , 95, 1-2	5.5	19
4	Central serous chorioretinopathy after dacryocystorhinostomy operation on the same side. <i>Indian Journal of Ophthalmology</i> , 2009 , 57, 57-8	1.6	6
3	Evaluation of polymerase chain reaction-based ribosomal DNA sequencing technique for the diagnosis of mycotic keratitis. <i>American Journal of Ophthalmology</i> , 2007 , 144, 396-403	4.9	30
2	A case series of ocular involvement in bullous pemphigoid: clinical features, management, and outcomes. <i>F1000Research</i> , 10, 1201	3.6	
1	A multi-parameter grading system for optimal fitting of scleral contact lenses. <i>F1000Research</i> , 11, 6	3.6	