Chie Sotozono

List of Publications by Year
in descending order

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Version: 2024-02-01

207 papers	6,202 citations	87401 40 h-index	97045 71 g-index
214 all docs	214 docs citations	214 times ranked	4628 citing authors

#	Article	IF	Citations
1	Ex vivo Comparison of Intraocular Pressure Fluctuation during Pars Plana Vitrectomy Performed Using 25- and 27-Gauge Systems. Ophthalmic Research, 2022, 65, 210-215.	1.0	0
2	Long-term outcome of cultivated oral mucosal epithelial transplantation for fornix reconstruction in chronic cicatrising diseases. British Journal of Ophthalmology, 2022, 106, 1355-1362.	2.1	10
3	Correlation between surgical timing and postoperative ocular motility in orbital blowout fractures. Graefe's Archive for Clinical and Experimental Ophthalmology, 2022, 260, 319-325.	1.0	6
4	Seasonal Variation and Trend of Intraocular Pressure Decrease Over a 20-Year Period in Normal-Tension Glaucoma Patients. American Journal of Ophthalmology, 2022, 234, 235-240.	1.7	4
5	Association of the CYP39A1 G204E Genetic Variant with Increased Risk of Glaucoma and Blindness in Patients with Exfoliation Syndrome. Ophthalmology, 2022, 129, 406-413.	2.5	4
6	The relationship between nasal and conjunctival cultures of antimicrobial-resistant isolates ofÂmethicillin-resistantÂStaphylococcus aureus. Ocular Surface, 2022, 23, 24-26.	2.2	0
7	Superiority of Mature Differentiated Cultured Human Corneal Endothelial Cell Injection Therapy for Corneal Endothelial Failure. American Journal of Ophthalmology, 2022, 237, 267-277.	1.7	16
8	A rare case of infectious keratitis that developed 27-years after radial keratotomy. American Journal of Ophthalmology Case Reports, 2022, 25, 101240.	0.4	1
9	Response to comment on: Accuracy of the Barrett Universal II formula integrated into a commercially-available optical biometer when using a preloaded single-piece intraocular lens. Indian Journal of Ophthalmology, 2022, 70, 693.	0.5	0
10	A Case of Recurrent Fungal Keratitis Post-Amniotic Membrane Transplantation for Corneal Perforation. Case Reports in Ophthalmology, 2022, 13, 147-153.	0.3	2
11	Multicenter prospective observational study of fungal keratitis in Japan: analyses of culture-positive cases. Japanese Journal of Ophthalmology, 2022, 66, 227-239.	0.9	5
12	Investigation of the relationship between ocular sarcoidosis and dry eye. Scientific Reports, 2022, 12, 3469.	1.6	6
13	Multicenter prospective observational study of fungal keratitis in Japan: analyses of in vitro susceptibility tests for combinations of drugs. Japanese Journal of Ophthalmology, 2022, 66, 240-253.	0.9	4
14	Potential participation of CTRP6, a complement regulator, in the pathology of age related macular degeneration. Japanese Journal of Ophthalmology, 2022, , 1.	0.9	1
15	Challenges in the management of bilateral eyelid closure in Stevens-Johnson Syndrome. American Journal of Ophthalmology Case Reports, 2022, 26, 101473.	0.4	2
16	Risk factors for intraocular pressure elevation during the early period post cataract surgery. Japanese Journal of Ophthalmology, 2022, , 1.	0.9	0
17	Intracellular pH affects mitochondrial homeostasis in cultured human corneal endothelial cells prepared for cell injection therapy. Scientific Reports, 2022, 12, 6263.	1.6	8
18	Repressed miR-34a Expression Dictates the Cell Fate to Corneal Endothelium Failure. , 2022, 63, 22.		5

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19	Fingolimod-associated severe bilateral cystoid macular edema. American Journal of Ophthalmology Case Reports, 2022, 26, 101553.	0.4	2
20	Comprehensive Analysis Identified the Circadian Clock and Global Circadian Gene Expression in Human Corneal Endothelial Cells. , 2022, 63, 16.		4
21	Toxicity of Amphotericin B in Rabbit Corneal Epithelial Cells Stored in Optisolâ„¢-GS: Corneal Epithelial Cell Morphology and Migration. Current Eye Research, 2022, 47, 1259-1265.	0.7	1
22	Morphological change and recovery of corneal endothelial cells after rho-associated protein kinase inhibitor eye-drop (ripasudil 0.4%) instillation. British Journal of Ophthalmology, 2021, 105, 169-173.	2.1	8
23	Pterygium excision with modified bare sclera technique combined with mitomycin C. Japanese Journal of Ophthalmology, 2021, 65, 89-96.	0.9	2
24	Five-Year Follow-up of First 11 Patients Undergoing Injection of Cultured Corneal Endothelial Cells for Corneal Endothelial Failure. Ophthalmology, 2021, 128, 504-514.	2.5	76
25	Accuracy of the Barrett Universal II formula integrated into a commercially available optical biometer when using a preloaded single-piece intraocular lens. Indian Journal of Ophthalmology, 2021, 69, 2298.	0.5	4
26	The Relationship between Subjective Symptoms and Quality of Life in Conjunctivochalasis Patients. Diagnostics, 2021, 11, 179.	1.3	4
27	A Case of Black Fungal Keratitis Caused by Biatriospora mackinnonii. Cornea, 2021, 40, 1344-1347.	0.9	5
28	Evaluation of Eye-Pain Severity between Dry-Eye Subtypes. Diagnostics, 2021, 11, 166.	1.3	6
29	Clinical Implication of Patchy Pattern Corneal Staining in Dry Eye Disease. Diagnostics, 2021, 11, 232.	1.3	2
30	Association of Rare CYP39A1 Variants With Exfoliation Syndrome Involving the Anterior Chamber of the Eye. JAMA - Journal of the American Medical Association, 2021, 325, 753.	3.8	16
31	Efficacy and safety of 0.01% atropine for prevention of childhood myopia in a 2-year randomized placebo-controlled study. Japanese Journal of Ophthalmology, 2021, 65, 315-325.	0.9	54
32	Mapping of susceptible variants for cold medicine-related Stevensâ€“Johnson syndrome by whole-genome resequencing. Npj Genomic Medicine, 2021, 6, 9.	1.7	3
33	Assessment of a Consecutive Series of Orbital Floor Fracture Repairs With the Hess Area Ratio and the Use of Unsintered Hydroxyapatite Particles/Poly l-Lactide Composite Sheets for Orbital Fracture Reconstruction. Journal of Oral and Maxillofacial Surgery, 2021, 79, 420-428.	0.5	4
34	Comparison of penetrating keratoplasty outcomes with or without microwave thermokeratoplasty. Scientific Reports, 2021, 11, 5995.	1.6	0
35	Epigenetic regulation of the epithelial mesenchymal transition induced by synergistic action of TNF-Î± and TGF-Î² in retinal pigment epithelial cells. Biochemical and Biophysical Research Communications, 2021, 544, 31-37.	1.0	5
36	Clinical study on the effect of multifocal contact lenses on myopia progression in myopia school children. Trials, 2021, 22, 239.	0.7	1

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37	CD63+ extracellular vesicles from retinal pigment epithelial cells participate in crosstalk with macrophages in the innate inflammatory axis. Experimental Eye Research, 2021, 205, 108496.	1.2	11
38	The Transmission of SARS-CoV-2 Infection on the Ocular Surface and Prevention Strategies. Cells, 2021, 10, 796.	1.8	22
39	Case of Rapidly Expanding Conjunctival Malignant Melanoma Initially from Primary Acquired Melanosis Diagnosed 14 Years Earlier. International Medical Case Reports Journal, 2021, Volume 14, 361-364.	0.3	1
40	Surgical outcomes of re-excimer laser phototherapeutic keratectomy (re-PTK). Scientific Reports, 2021, 11, 11503.	1.6	2
41	Comparison of myopia progression between children wearing three types of orthokeratology lenses and children wearing single-vision spectacles. Japanese Journal of Ophthalmology, 2021, 65, 632-643.	0.9	8
42	Mitochondrial miRNA494-3p in extracellular vesicles participates in cellular interplay of iPS-Derived human retinal pigment epithelium with macrophages. Experimental Eye Research, 2021, 208, 108621.	1.2	6
43	Regulation of innate immune response by miR-628â€“3p upregulated in the plasma of Stevens-Johnson syndrome patients. Ocular Surface, 2021, 21, 174-177.	2.2	4
44	Japan: Diagnosis and Management of Stevens-Johnson Syndrome/Toxic Epidermal Necrolysis With Severe Ocular Complications. Frontiers in Medicine, 2021, 8, 657327.	1.2	5
45	The trend of recovery period on postoperative eye movement in orbital blowout fractures. Journal of Cranio-Maxillo-Facial Surgery, 2021, 49, 688-693.	0.7	5
46	Difference in the plasma level of miRâ€628â€3p in atopic dermatitis patients with/without atopic keratoconjunctivitis. Immunity, Inflammation and Disease, 2021, 9, 1815-1819.	1.3	7
47	TFOS: Unique challenges and unmet needs for the management of ocular surface diseases throughout the world. Ocular Surface, 2021, 22, 242-244.	2.2	4
48	Corticosteroid Pulse Therapy for Stevens-Johnson Syndrome and Toxic Epidermal Necrolysis Patients With Acute Ocular Involvement. American Journal of Ophthalmology, 2021, 231, 194-199.	1.7	6
49	Outcomes of combined gonioscopy-assisted transluminal trabeculotomy and goniosynechialysis in primary angle closure: a retrospective case series. International Ophthalmology, 2021, 41, 1223-1231.	0.6	8
50	Current Evidence for Corynebacterium on the Ocular Surface. Microorganisms, 2021, 9, 254.	1.6	18
51	Prediction Error of Intraocular Lens Power Calculation in Very Elderly Patients over 90 Years Old. Current Eye Research, 2021, 46, 1148-1153.	0.7	0
52	Categorization of the Ocular Microbiome in Japanese Stevensâ€Johnson Syndrome Patients With Severe Ocular Complications. Frontiers in Cellular and Infection Microbiology, 2021, 11, 741654.	1.8	3
53	Relationship of Body Height Change with Changes in Refraction and Axial Length During Elementary School Age. Japanese Orthoptic Journal, 2021, 50, 115-121.	0.1	0
54	Multi-state model for predicting ocular progression in acute Stevens-Johnson syndrome/toxic epidermal necrolysis. PLoS ONE, 2021, 16, e0260730.	1.1	3

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55	The Effects of Amniotic Membrane Transplantation on Vocal Fold Regeneration. Laryngoscope, 2021, , .	1.1	1
56	Short axial length and hyperopic refractive error are risk factors of central serous chorioretinopathy. British Journal of Ophthalmology, 2020, 104, bjophthalmol-2019-315236.	2.1	15
57	Expression of prostaglandin E2 receptor 3 in the eyelid epidermis of patients with Stevens-Johnson syndrome/toxic epidermal necrolysis. British Journal of Ophthalmology, 2020, 104, 1022-1027.	2.1	6
58	Congenital nasolacrimal duct obstruction continues trend for spontaneous resolution beyond first year of life. British Journal of Ophthalmology, 2020, 104, 1161-1163.	2.1	4
59	Pluripotent epigenetic regulator OBP-801 maintains filtering blebs in glaucoma filtration surgery model. Scientific Reports, 2020, 10, 20936.	1.6	2
60	The nationwide epidemiological survey of Stevens-Johnson syndrome and toxic epidermal necrolysis in Japan, 2016-2018. Journal of Dermatological Science, 2020, 100, 175-182.	1.0	31
61	Mitochondria as a Platform for Dictating the Cell Fate of Cultured Human Corneal Endothelial Cells. , 2020, 61, 10.		16
62	Predictive biomarkers for the progression of ocular complications in chronic Stevens-Johnson syndrome and toxic Eeidermal necrolysis. Scientific Reports, 2020, 10, 18922.	1.6	14
63	Incidence and Management of Cystoid Macular Edema after Corneal Transplantation. Current Ophthalmology Reports, 2020, 8, 201-207.	0.5	1
64	Microorganism detection and contamination rate of donor eyes in Japan. Japanese Journal of Ophthalmology, 2020, 64, 577-584.	0.9	1
65	Regulation of gene expression by miRNA-455-3p, upregulated in the conjunctival epithelium of patients with Stevensâ€"Johnson syndrome in the chronic stage. Scientific Reports, 2020, 10, 17239.	1.6	7
66	Long-Term Maintenance of Corneal Endothelial Cell Density After Corneal Transplantation. Cornea, 2020, 39, 1510-1515.	0.9	7
67	Respiratory complications of Stevens-Johnson syndrome (SJS): 3 cases of SJS-induced obstructive bronchiolitis. Allergology International, 2020, 69, 465-467.	1.4	3
68	Myopia progression over a 4-year period after laser-assisted refractive surgery in patients in their 20s and 30s. Japanese Journal of Ophthalmology, 2020, 64, 450-454.	0.9	1
69	Clinical trial to evaluate the therapeutic benefits of limbal-supported contact lens wear for ocular sequelae due to Stevens-Johnson syndrome/toxic epidermal necrolysis. Contact Lens and Anterior Eye, 2020, 43, 535-542.	0.8	9
70	Risk Factors for Corneal Endothelial Cell Loss in Patients with Pseudoexfoliation Syndrome. Scientific Reports, 2020, 10, 7260.	1.6	9
71	Safety and Efficacy of Long-Term Ripasudil 0.4% Instillation for the Reduction of Intraocular Pressure in Japanese Open-Angle Glaucoma Patients. Journal of Ocular Pharmacology and Therapeutics, 2020, 36, 229-233.	0.6	14
72	Patient-reported vision-related quality of life after laser in situ keratomileusis, surface ablation, and phakic intraocular lens. Medicine (United States), 2020, 99, e19113.	0.4	2

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73	Anterior and posterior ratio of corneal surface areas: A novel index for detecting early stage keratoconus. PLoS ONE, 2020, 15, e0231074.	1.1	10
74	Evaluation of pre- and post-surgery reading ability in patients with epiretinal membrane: a prospective observational study. BMC Ophthalmology, 2020, 20, 95.	0.6	5
75	Choroidal detachment-induced secondary angle-closure after trabeculectomy in patient with ocular venous congestion: A case report. American Journal of Ophthalmology Case Reports, 2020, 19, 100782.	0.4	1
76	Rebamipide promotes lacrimal duct epithelial cell survival via protecting barrier function. Scientific Reports, 2020, 10, 1641.	1.6	1
77	Longitudinal seasonal variations of intraocular pressure in primary openâ€angle glaucoma patients as revealed by realâ€world data. Acta Ophthalmologica, 2020, 98, e657.	0.6	2
78	Safety of retrocorneal plaque aspiration for managing fungal keratitis. Japanese Journal of Ophthalmology, 2020, 64, 228-233.	0.9	4
79	Long-term Progression of Ocular Surface Disease in Stevensâ€"Johnson Syndrome and Toxic Epidermal Necrolysis. Cornea, 2020, 39, 745-753.	0.9	17
80	Oral Mucosal Epithelial Transplantation and Limbal-Rigid Contact Lens: A Therapeutic Modality for the Treatment of Severe Ocular Surface Disorders. Cornea, 2020, 39, S19-S27.	0.9	6
81	Prospective Clinical Trial of Intravitreal Aflibercept Treat-and-extend Regimen for Diabetic Macular Edema: 1-Year Outcomes. Korean Journal of Ophthalmology: KJO, 2020, 34, 290.	0.5	4
82	Long-term course of contrast sensitivity in eyes after laser-assisted in-situ keratomileusis for myopia. Indian Journal of Ophthalmology, 2020, 68, 2981.	0.5	1
83	Title is missing!. , 2020, 15, e0231074.		0
84	Title is missing!. , 2020, 15, e0231074.		0
85	Title is missing!. , 2020, 15, e0231074.		0
86	Title is missing!. , 2020, 15, e0231074.		0
87	Title is missing!. , 2020, 15, e0231074.		0
88	Title is missing!. , 2020, 15, e0231074.		0
89	A physical biomarker of the quality of cultured corneal endothelial cells and of the long-term prognosis of corneal restoration in patients. Nature Biomedical Engineering, 2019, 3, 953-960.	11.6	13
90	Human Skeletal Muscle Cells Derived from the Orbicularis Oculi Have Regenerative Capacity for Duchenne Muscular Dystrophy. International Journal of Molecular Sciences, 2019, 20, 3456.	1.8	9

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91	Core Transcription Factors Promote Induction of PAX3-Positive Skeletal Muscle Stem Cells. Stem Cell Reports, 2019, 13, 352-365.	2.3	29
92	Gene expression analysis of conjunctival epithelium of patients with Stevens-Johnson syndrome in the chronic stage. BMJ Open Ophthalmology, 2019, 4, e000254.	0.8	5
93	Primary intraocular natural killer-cell lymphoma successfully treated using a multidisciplinary strategy. Annals of Hematology, 2019, 98, 2617-2619.	0.8	3
94	Association of HLA class I and II gene polymorphisms with acetaminophen-related Stevensâ€“Johnson syndrome with severe ocular complications in Japanese individuals. Human Genome Variation, 2019, 6, 50.	0.4	17
95	Identification of HLA-A*02:06:01 as the primary disease susceptibility HLA allele in cold medicine-related Stevens-Johnson syndrome with severe ocular complications by high-resolution NGS-based HLA typing. Scientific Reports, 2019, 9, 16240.	1.6	16
96	Multicenter survey of sutureless 27-gauge vitrectomy for primary rhegmatogenous retinal detachment: a consecutive series of 410 cases. Graefe's Archive for Clinical and Experimental Ophthalmology, 2019, 257, 2591-2600.	1.0	16
97	pH balance and lactic acid increase in the vitreous body of diabetes mellitus patients. Experimental Eye Research, 2019, 188, 107789.	1.2	14
98	Relationship Between Ocular Surface Epithelial Damage, Tear Abnormalities, and Blink in Patients With Dry Eye. Cornea, 2019, 38, 318-324.	0.9	15
99	Multiple Linear Regression Analysis of the Impact of Corneal Epithelial Thickness on Refractive Error Post Corneal Refractive Surgery. American Journal of Ophthalmology, 2019, 207, 326-332.	1.7	12
100	Recovering vision in corneal epithelial stem cell deficient eyes. Contact Lens and Anterior Eye, 2019, 42, 350-358.	0.8	13
101	Stevensâ€Johnson syndrome and toxic epidermal necrolysis cases treated at our hospital over the past 10Âyears. Journal of Cutaneous Immunology and Allergy, 2019, 2, 25-30.	0.2	3
102	Direct Reprogramming Into Corneal Epithelial Cells Using a Transcriptional Network Comprising PAX6, OVOL2, and KLF4. Cornea, 2019, 38, S34-S41.	0.9	19
103	Clinical outcomes and time to recurrence of phototherapeutic keratectomy in Japan. Medicine (United) Tj ETQq1 1 0.784314 rgBT /Over	0.4	5
104	Topical ganciclovir treatment post-Descemetâ€™s stripping automated endothelial keratoplasty for patients with bullous keratopathy induced by cytomegalovirus. British Journal of Ophthalmology, 2018, 102, 1293-1297.	2.1	8
105	Long-Term Outcome After Penetrating Keratoplasty in a Pedigree With the G177E Mutation in the UBIAD1 Gene for Schnyder Corneal Dystrophy. Cornea, 2018, 37, 554-559.	0.9	7
106	Wide-field contact specular microscopy analysis of corneal endothelium post trabeculectomy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2018, 256, 751-757.	1.0	12
107	Injection of Cultured Cells with a ROCK Inhibitor for Bullous Keratopathy. New England Journal of Medicine, 2018, 378, 995-1003.	13.9	341
108	Impact of surgical timing of postoperative ocular motility in orbital blowout fractures. British Journal of Ophthalmology, 2018, 102, 398-403.	2.1	34

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109	Association of Upregulated Angiogenic Cytokines With Choroidal Abnormalities in Chronic Central Serous Chorioretinopathy. , 2018, 59, 5924.		32
110	Severe Dry Eye With Combined Mechanisms is Involved in the Ocular Sequelae of SJS/TEN at the Chronic Stage. , 2018, 59, DES80.		32
111	Topical non-steroidal anti-inflammatory drugs for the treatment of cystoid macular edema post Descemetâ€™s stripping automated endothelial keratoplasty. Japanese Journal of Ophthalmology, 2018, 62, 615-620.	0.9	9
112	Moderately Long-Term Safety and Efficacy of Repeat Penetrating Keratoplasty. Cornea, 2018, 37, 1255-1259.	0.9	22
113	Involvement of anterior and posterior corneal surface area imbalance in the pathological change of keratoconus. Scientific Reports, 2018, 8, 14993.	1.6	21
114	The trend of resistance to antibiotics for ocular infection of Staphylococcus aureus, coagulase-negative staphylococci, and Corynebacterium compared with 10-years previous: A retrospective observational study. PLoS ONE, 2018, 13, e0203705.	1.1	43
115	A new surgical approach for punctal occlusion using fibrous tissue from under the lacrimal caruncle. Clinical Ophthalmology, 2018, Volume 12, 463-472.	0.9	1
116	Endothelial cell loss and graft survival after penetrating keratoplasty for laser iridotomy-induced bullous keratopathy. Japanese Journal of Ophthalmology, 2018, 62, 438-442.	0.9	1
117	Effect of Posterior Corneal Vesicles on Corneal Endothelial Cell Density and Anisometropic Amblyopia. Cornea, 2018, 37, 813-817.	0.9	6
118	Distinct Aqueous Humour Cytokine Profiles of Patients with Pachychoroid Neovasculopathy and Neovascular Age-related Macular Degeneration. Scientific Reports, 2018, 8, 10520.	1.6	67
119	The Efficacy of Sodium-Glucose Cotransporter 2 (SGLT2) inhibitors for the treatment of chronic diabetic macular oedema in vitrectomised eyes: a retrospective study. BMJ Open Ophthalmology, 2018, 3, e000130.	0.8	20
120	A case of fungal keratitis and endophthalmitis post penetrating keratoplasty resulting from fungal contamination of the donor cornea. American Journal of Ophthalmology Case Reports, 2017, 5, 103-106.	0.4	6
121	Panoramic view of human corneal endothelial cell layer observed by a prototype slit-scanning wide-field contact specular microscope. British Journal of Ophthalmology, 2017, 101, 655-659.	2.1	15
122	Human Leukocyte Antigen Class I Genes Associated With Stevens-Johnson Syndrome and Severe Ocular Complications Following Use of Cold Medicine in a Brazilian Population. JAMA Ophthalmology, 2017, 135, 355.	1.4	29
123	The effect of topical application of 0.15% ganciclovir gel on cytomegalovirus corneal endotheliitis. British Journal of Ophthalmology, 2017, 101, 114-119.	2.1	38
124	Genome-wide association study using the ethnicity-specific Japonica array: identification of new susceptibility loci for cold medicine-related Stevensâ€“Johnson syndrome with severe ocular complications. Journal of Human Genetics, 2017, 62, 485-489.	1.1	18
125	Genetic association study of exfoliation syndrome identifies a protective rare variant at LOXL1 and five new susceptibility loci. Nature Genetics, 2017, 49, 993-1004.	9.4	114
126	Classification of Fluorescein Breakup Patterns: AÂNovel Method of Differential Diagnosis for DryÂEye. American Journal of Ophthalmology, 2017, 180, 72-85.	1.7	107

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127	SURGICAL OUTCOMES OF 27-GAUGE VITRECTOMY FOR A CONSECUTIVE SERIES OF 163 EYES WITH VARIOUS VITREOUS DISEASES. Retina, 2017, 37, 2130-2137.	1.0	27
128	Safety of anterior chamber paracentesis using a 30-gauge needle integrated with a specially designed disposable pipette. British Journal of Ophthalmology, 2017, 101, 548-550.	2.1	30
129	Cystoid Macular Edema after Descemet's Stripping Automated Endothelial Keratoplasty. Ophthalmology, 2017, 124, 572-573.	2.5	22
130	The existence of dead cells in donor corneal endothelium preserved with storage media. British Journal of Ophthalmology, 2017, 101, 1725-1730.	2.1	15
131	Predictive clinical factors of cystoid macular edema in patients with Descemetâ€™s stripping automated endothelial keratoplasty. Scientific Reports, 2017, 7, 7412.	1.6	13
132	Immunohistochemical Detection of Propionibacterium acnes in the Retinal Granulomas in Patients with Ocular Sarcoidosis. Scientific Reports, 2017, 7, 15226.	1.6	34
133	Efficient and reliable establishment of lymphoblastoid cell lines by Epstein-Barr virus transformation from a limited amount of peripheral blood. Scientific Reports, 2017, 7, 43833.	1.6	12
134	PAX6 regulates human corneal epithelium cell identity. Experimental Eye Research, 2017, 154, 30-38.	1.2	49
135	Reply: amniotic membrane transplantation in Stevens-Johnson syndrome. Survey of Ophthalmology, 2017, 62, 249-250.	1.7	0
136	Downregulation of interferon-Î³-induced protein 10 in the tears of patients with Stevens-Johnson syndrome with severe ocular complications in the chronic stage. BMJ Open Ophthalmology, 2017, 1, e000073.	0.8	17
137	Reply. Ophthalmology, 2017, 124, e86-e87.	2.5	0
138	Myogenic Differentiation from MYOGENIN-Mutated Human iPS Cells by CRISPR/Cas9. Stem Cells International, 2017, 2017, 1-9.	1.2	6
139	Production of Homogeneous Cultured Human Corneal Endothelial Cells Indispensable for Innovative Cell Therapy. , 2017, 58, 2011.		49
140	SOX10-Nano-Lantern Reporter Human iPS Cells; A Versatile Tool for Neural Crest Research. PLoS ONE, 2017, 12, e0170342.	1.1	7
141	Ocular-muscle surgery for filamentary keratitis that developed in double elevator palsy. International Medical Case Reports Journal, 2017, Volume 10, 385-388.	0.3	2
142	MicroRNA Profiles Qualify Phenotypic Features of Cultured Human Corneal Endothelial Cells. , 2016, 57, 5509.		22
143	The Ingenious Interactions Between Macrophages and Functionally Plastic Retinal Pigment Epithelium Cells. , 2016, 57, 5945.		13
144	Cell Homogeneity Indispensable for Regenerative Medicine by Cultured Human Corneal Endothelial Cells. , 2016, 57, 4749.		38

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145	The Different Binding Properties of Cultured Human Corneal Endothelial Cell Subpopulations to Descemet's Membrane Components. , 2016, 57, 4599.		9
146	Comparison study of intraocular pressure reduction efficacy and safety between latanoprost and tafluprost in Japanese with normal-tension glaucoma. Clinical Ophthalmology, 2016, Volume 10, 1633-1637.	0.9	13
147	Nasal and conjunctival screening prior to refractive surgery: an observational and cross-sectional study. BMJ Open, 2016, 6, e010733.	0.8	13
148	Elevated expression of ABCB5 in ocular surface squamous neoplasia. Scientific Reports, 2016, 6, 20541.	1.6	14
149	Acute and Chronic Ophthalmic Involvement in Stevens-Johnson Syndrome/Toxic Epidermal Necrolysis â€“ A Comprehensive Review and Guide to Therapy. II. Ophthalmic Disease. Ocular Surface, 2016, 14, 168-188.	2.2	163
150	Development of functional human oral mucosal epithelial stem/progenitor cell sheets using a feeder-free and serum-free culture system for ocular surface reconstruction. Scientific Reports, 2016, 6, 37173.	1.6	21
151	Predictive factors for ocular complications caused by anticancer drug S-1. Japanese Journal of Ophthalmology, 2016, 60, 63-71.	0.9	8
152	Stevens-Johnson syndrome: The role of an ophthalmologist. Survey of Ophthalmology, 2016, 61, 369-399.	1.7	65
153	Stevens-Johnson Syndrome/Toxic Epidermal Necrolysis â€“ A Comprehensive Review and Guide to Therapy. I. Systemic Disease. Ocular Surface, 2016, 14, 2-19.	2.2	112
154	Ocular surface reconstruction using stem cell and tissue engineering. Progress in Retinal and Eye Research, 2016, 51, 187-207.	7.3	65
155	Plasma Lipid Profiling of Patients with Chronic Ocular Complications Caused by Stevens-Johnson Syndrome/Toxic Epidermal Necrolysis. PLoS ONE, 2016, 11, e0167402.	1.1	5
156	HLA-A*02:06 and PTGER3 polymorphism exert additive effects in cold medicine-related Stevensâ€“Johnson syndrome with severe ocular complications. Human Genome Variation, 2015, 2, 15023.	0.4	19
157	Drugs causing severe ocular surface involvements in Japanese patients with Stevensâ€“Johnson syndrome/toxic epidermal necrolysis. Allergology International, 2015, 64, 379-381.	1.4	15
158	Diffuse Anterior Retinoblastoma with Sarcoidosis-Like Nodule. Case Reports in Ophthalmology, 2015, 6, 443-447.	0.3	10
159	Predictive Factors Associated With Acute Ocular Involvement in Stevens-Johnson Syndrome and Toxic Epidermal Necrolysis. American Journal of Ophthalmology, 2015, 160, 228-237.e2.	1.7	104
160	The Role of Systemic Immunomodulatory Treatment and Prognostic Factors on Chronic Ocular Complications in Stevensâ€“Johnson Syndrome. Ophthalmology, 2015, 122, 254-264.	2.5	48
161	IKZF1, a new susceptibility gene for cold medicineâ€“related Stevens-Johnson syndrome/toxic epidermal necrolysis with severe mucosal involvement. Journal of Allergy and Clinical Immunology, 2015, 135, 1538-1545.e17.	1.5	55
162	Development of a simple genotyping method for the HLA-A*31:01-tagging SNP in Japanese. Pharmacogenomics, 2015, 16, 1689-1699.	0.6	9

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163	LRIG1 as a Potential Novel Marker for Neoplastic Transformation in Ocular Surface Squamous Neoplasia. PLoS ONE, 2014, 9, e93164.	1.1	10
164	Cultivated oral mucosal epithelial transplantation for persistent epithelial defect in severe ocular surface diseases with acute inflammatory activity. Acta Ophthalmologica, 2014, 92, e447-53.	0.6	79
165	Downregulation of ILâ€8, ECP, and total IgE in the tears of patients with atopic keratoconjunctivitis treated with rebamipide eyedrops. Clinical and Translational Allergy, 2014, 4, 40.	1.4	7
166	Upregulation of Toll-like receptor 5 expression in the conjunctival epithelium of various human ocular surface diseases. British Journal of Ophthalmology, 2014, 98, 1116-1119.	2.1	8
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168	Tear Exchangeable Limbal Rigid Contact Lens for Ocular Sequelae Resulting From Stevens-Johnson Syndrome or Toxic Epidermal Necrolysis. American Journal of Ophthalmology, 2014, 158, 983-993.e1.	1.7	32
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