

Shigeru Kinoshita

List of Publications by Year in Descending Order

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Version: 2024-04-27

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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.

290
papers

8,051
citations

49
h-index

78
g-index

305
ext. papers

9,555
ext. citations

5.5
avg, IF

5.86
L-index

#	Paper	IF	Citations
290	Potential participation of CTRP6, a complement regulator, in the pathology of age related macular degeneration.. <i>Japanese Journal of Ophthalmology</i> , 2022 , 1	2.6	
289	Challenges in the management of bilateral eyelid closure in Stevens-Johnson Syndrome.. <i>American Journal of Ophthalmology Case Reports</i> , 2022 , 26, 101473	1.3	
288	Intracellular pH affects mitochondrial homeostasis in cultured human corneal endothelial cells prepared for cell injection therapy.. <i>Scientific Reports</i> , 2022 , 12, 6263	4.9	1
287	Repressed miR-34a Expression Dictates the Cell Fate to Corneal Endothelium Failure. 2022 , 63, 22		0
286	Association of the CYP39A1 G204E genetic variant with increased risk of glaucoma and blindness in patients with exfoliation syndrome. <i>Ophthalmology</i> , 2021 ,	7.3	1
285	The relationship between nasal and conjunctival cultures of antimicrobial-resistant isolates of methicillin-resistant <i>Staphylococcus aureus</i> . <i>Ocular Surface</i> , 2021 , 23, 24-26	6.5	
284	Superiority of Mature Differentiated Cultured Human Corneal Endothelial Cell Injection Therapy for Corneal Endothelial Failure. <i>American Journal of Ophthalmology</i> , 2021 ,	4.9	2
283	Categorization of the Ocular Microbiome in Japanese Stevens-Johnson Syndrome Patients With Severe Ocular Complications. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021 , 11, 741654	5.9	0
282	Reconsidering the pathogenesis of chalazion.. <i>Ocular Surface</i> , 2021 , 24, 31-33	6.5	0
281	Alteration in meibum lipid composition and subjective symptoms due to aging and meibomian gland dysfunction. <i>Ocular Surface</i> , 2021 ,	6.5	4
280	Epigenetic regulation of the epithelial mesenchymal transition induced by synergistic action of TNF- α and TGF- β in retinal pigment epithelial cells. <i>Biochemical and Biophysical Research Communications</i> , 2021 , 544, 31-37	3.4	2
279	CD63 extracellular vesicles from retinal pigment epithelial cells participate in crosstalk with macrophages in the innate inflammatory axis. <i>Experimental Eye Research</i> , 2021 , 205, 108496	3.7	4
278	Human leukocyte antigen class I and II genes associated with dipyrone-related Stevens-Johnson syndrome and severe ocular complications in a Brazilian population. <i>Ocular Surface</i> , 2021 , 20, 173-175	6.5	2
277	Long-term outcome of cultivated oral mucosal epithelial transplantation for fornix reconstruction in chronic cicatrizing diseases. <i>British Journal of Ophthalmology</i> , 2021 ,	5.5	1
276	Surgical outcomes of re-excimer laser phototherapeutic keratectomy (re-PTK). <i>Scientific Reports</i> , 2021 , 11, 11503	4.9	
275	Comparison of myopia progression between children wearing three types of orthokeratology lenses and children wearing single-vision spectacles. <i>Japanese Journal of Ophthalmology</i> , 2021 , 65, 632-643	2.6	1
274	Mitochondrial miRNA494-3p in extracellular vesicles participates in cellular interplay of iPS-Derived human retinal pigment epithelium with macrophages. <i>Experimental Eye Research</i> , 2021 , 208, 108621	3.7	2

273	Regulation of innate immune response by miR-628-3p upregulated in the plasma of Stevens-Johnson syndrome patients. <i>Ocular Surface</i> , 2021 , 21, 174-177	6.5	1
272	Morphological change and recovery of corneal endothelial cells after rho-associated protein kinase inhibitor eye-drop (ripasudil 0.4%) instillation. <i>British Journal of Ophthalmology</i> , 2021 , 105, 169-173	5.5	4
271	Topical application of toll-like receptor 3 inhibitors ameliorates chronic allergic skin inflammation in mice. <i>Journal of Dermatological Science</i> , 2021 , 101, 141-144	4.3	1
270	Pterygium excision with modified bare sclera technique combined with mitomycin C. <i>Japanese Journal of Ophthalmology</i> , 2021 , 65, 89-96	2.6	2
269	Potential Functional Restoration of Corneal Endothelial Cells in Fuchs Endothelial Corneal Dystrophy by ROCK Inhibitor (Ripasudil). <i>American Journal of Ophthalmology</i> , 2021 , 224, 185-199	4.9	11
268	Five-Year Follow-up of First 11 Patients Undergoing Injection of Cultured Corneal Endothelial Cells for Corneal Endothelial Failure. <i>Ophthalmology</i> , 2021 , 128, 504-514	7.3	21
267	Human leucocyte antigen association of patients with Stevens-Johnson syndrome/toxic epidermal necrolysis with severe ocular complications in Han Chinese. <i>British Journal of Ophthalmology</i> , 2021 ,	5.5	6
266	A Close Look at the Clinical Efficacy of Rho-Associated Protein Kinase Inhibitor Eye Drops for Fuchs Endothelial Corneal Dystrophy. <i>Cornea</i> , 2021 , 40, 1225-1228	3.1	2
265	Association of Rare CYP39A1 Variants With Exfoliation Syndrome Involving the Anterior Chamber of the Eye. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 325, 753-764	27.4	6
264	Human leukocyte antigen B*0702 is protective against ocular Stevens-Johnson syndrome/toxic epidermal necrolysis in the UK population. <i>Scientific Reports</i> , 2021 , 11, 2928	4.9	2
263	Efficacy and safety of 0.01% atropine for prevention of childhood myopia in a 2-year randomized placebo-controlled study. <i>Japanese Journal of Ophthalmology</i> , 2021 , 65, 315-325	2.6	16
262	Mapping of susceptible variants for cold medicine-related Stevens-Johnson syndrome by whole-genome resequencing. <i>Npj Genomic Medicine</i> , 2021 , 6, 9	6.2	1
261	Comparison of penetrating keratoplasty outcomes with or without microwave thermokeratoplasty. <i>Scientific Reports</i> , 2021 , 11, 5995	4.9	
260	Japan: Diagnosis and Management of Stevens-Johnson Syndrome/Toxic Epidermal Necrolysis With Severe Ocular Complications. <i>Frontiers in Medicine</i> , 2021 , 8, 657327	4.9	0
259	Difference in the plasma level of miR-628-3p in atopic dermatitis patients with/without atopic keratoconjunctivitis. <i>Immunity, Inflammation and Disease</i> , 2021 , 9, 1815-1819	2.4	2
258	TFOS: Unique challenges and unmet needs for the management of ocular surface diseases throughout the world. <i>Ocular Surface</i> , 2021 , 22, 242-244	6.5	2
257	Corticosteroid Pulse Therapy for Stevens-Johnson Syndrome and Toxic Epidermal Necrolysis Patients With Acute Ocular Involvement. <i>American Journal of Ophthalmology</i> , 2021 , 231, 194-199	4.9	0
256	Outcomes of combined gonioscopy-assisted transluminal trabeculotomy and goniosynechialysis in primary angle closure: a retrospective case series. <i>International Ophthalmology</i> , 2021 , 41, 1223-1231	2.2	3

255	Relationship of Body Height Change with Changes in Refraction and Axial Length During Elementary School Age. <i>Japanese Orthoptic Journal</i> , 2021 , 50, 115-121	0	
254	Multi-state model for predicting ocular progression in acute Stevens-Johnson syndrome/toxic epidermal necrolysis.. <i>PLoS ONE</i> , 2021 , 16, e0260730	3.7	0
253	Long-Term Maintenance of Corneal Endothelial Cell Density After Corneal Transplantation. <i>Cornea</i> , 2020 , 39, 1510-1515	3.1	3
252	Defining Dry Eye from a Clinical Perspective. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	36
251	Polarized Expression of Ion Channels and Solute Carrier Family Transporters on Heterogeneous Cultured Human Corneal Endothelial Cells 2020 , 61, 47		7
250	Corneal dystrophies. <i>Nature Reviews Disease Primers</i> , 2020 , 6, 46	51.1	7
249	Clinical trial to evaluate the therapeutic benefits of limbal-supported contact lens wear for ocular sequelae due to Stevens-Johnson syndrome/toxic epidermal necrolysis. <i>Contact Lens and Anterior Eye</i> , 2020 , 43, 535-542	4.1	4
248	Risk Factors for Corneal Endothelial Cell Loss in Patients with Pseudoexfoliation Syndrome. <i>Scientific Reports</i> , 2020 , 10, 7260	4.9	4
247	Safety and Efficacy of Long-Term Ripasudil 0.4% Instillation for the Reduction of Intraocular Pressure in Japanese Open-Angle Glaucoma Patients. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2020 , 36, 229-233	2.6	6
246	Patient-reported vision-related quality of life after laser in situ keratomileusis, surface ablation, and phakic intraocular lens: The 5.5-year follow-up study. <i>Medicine (United States)</i> , 2020 , 99, e191113	1.8	2
245	Anterior and posterior ratio of corneal surface areas: A novel index for detecting early stage keratoconus. <i>PLoS ONE</i> , 2020 , 15, e0231074	3.7	5
244	Rebamipide promotes lacrimal duct epithelial cell survival via protecting barrier function. <i>Scientific Reports</i> , 2020 , 10, 1641	4.9	1
243	Longitudinal seasonal variations of intraocular pressure in primary open-angle glaucoma patients as revealed by real-world data. <i>Acta Ophthalmologica</i> , 2020 , 98, e657	3.7	1
242	Metabolites Interrogation in Cell Fate Decision of Cultured Human Corneal Endothelial Cells 2020 , 61, 10		9
241	The Microbiome of the Meibum and Ocular Surface in Healthy Subjects 2020 , 61, 18		27
240	Long-term course of contrast sensitivity in eyes after laser-assisted in-situ keratomileusis for myopia. <i>Indian Journal of Ophthalmology</i> , 2020 , 68, 2981-2984	1.6	
239	Novel use of a chemically modified siRNA for robust and sustainable in vivo gene silencing in the retina. <i>Scientific Reports</i> , 2020 , 10, 22343	4.9	5
238	Long-term Progression of Ocular Surface Disease in Stevens-Johnson Syndrome and Toxic Epidermal Necrolysis. <i>Cornea</i> , 2020 , 39, 745-753	3.1	8

237	Oral Mucosal Epithelial Transplantation and Limbal-Rigid Contact Lens: A Therapeutic Modality for the Treatment of Severe Ocular Surface Disorders. <i>Cornea</i> , 2020 , 39 Suppl 1, S19-S27	3.1	2
236	sp. nov., isolated from meibum of human meibomian glands, and emended descriptions of and. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020 , 70, 2457-2462	2.2	6
235	Global Consensus on the Management of Limbal Stem Cell Deficiency. <i>Cornea</i> , 2020 , 39, 1291-1302	3.1	28
234	Association of HLA polymorphisms and acetaminophen-related Steven-Johnson syndrome with severe ocular complications in Thai population. <i>British Journal of Ophthalmology</i> , 2020 ,	5.5	2
233	Pluripotent epigenetic regulator OBP-801 maintains filtering blebs in glaucoma filtration surgery model. <i>Scientific Reports</i> , 2020 , 10, 20936	4.9	1
232	Mitochondria as a Platform for Dictating the Cell Fate of Cultured Human Corneal Endothelial Cells 2020 , 61, 10		4
231	Predictive biomarkers for the progression of ocular complications in chronic Stevens-Johnson syndrome and toxic Eidermal necrolysis. <i>Scientific Reports</i> , 2020 , 10, 18922	4.9	7
230	Incidence and Management of Cystoid Macular Edema after Corneal Transplantation. <i>Current Ophthalmology Reports</i> , 2020 , 8, 201-207	1.8	1
229	Microorganism detection and contamination rate of donor eyes in Japan. <i>Japanese Journal of Ophthalmology</i> , 2020 , 64, 577-584	2.6	0
228	Regulation of gene expression by miRNA-455-3p, upregulated in the conjunctival epithelium of patients with Stevens-Johnson syndrome in the chronic stage. <i>Scientific Reports</i> , 2020 , 10, 17239	4.9	3
227	Short axial length and hyperopic refractive error are risk factors of central serous chorioretinopathy. <i>British Journal of Ophthalmology</i> , 2020 , 104, 1260-1265	5.5	7
226	Expression of prostaglandin E receptor 3 in the eyelid epidermis of patients with Stevens-Johnson syndrome/toxic epidermal necrolysis. <i>British Journal of Ophthalmology</i> , 2020 , 104, 1022-1027	5.5	6
225	Five-year follow-up outcomes after DescemetQ stripping automated endothelial keratoplasty: a retrospective study. <i>BMJ Open Ophthalmology</i> , 2020 , 5, e000354	3.2	5
224	Anterior and posterior ratio of corneal surface areas: A novel index for detecting early stage keratoconus 2020 , 15, e0231074		
223	Anterior and posterior ratio of corneal surface areas: A novel index for detecting early stage keratoconus 2020 , 15, e0231074		
222	Anterior and posterior ratio of corneal surface areas: A novel index for detecting early stage keratoconus 2020 , 15, e0231074		
221	Anterior and posterior ratio of corneal surface areas: A novel index for detecting early stage keratoconus 2020 , 15, e0231074		
220	Anterior and posterior ratio of corneal surface areas: A novel index for detecting early stage keratoconus 2020 , 15, e0231074		

219	Anterior and posterior ratio of corneal surface areas: A novel index for detecting early stage keratoconus 2020 , 15, e0231074		
218	A novel mutation in gelatinous drop-like corneal dystrophy and functional analysis. <i>Human Genome Variation</i> , 2019 , 6, 33	1.8	2
217	Relationship Between Ocular Surface Epithelial Damage, Tear Abnormalities, and Blink in Patients With Dry Eye. <i>Cornea</i> , 2019 , 38, 318-324	3.1	7
216	Multiple Linear Regression Analysis of the Impact of Corneal Epithelial Thickness on Refractive Error Post Corneal Refractive Surgery. <i>American Journal of Ophthalmology</i> , 2019 , 207, 326-332	4.9	5
215	Cyclic Change of Fatty Acid Composition in Meibum During the Menstrual Cycle 2019 , 60, 1724-1733		5
214	Association of human antigen class I genes with cold medicine-related Stevens-Johnson syndrome with severe ocular complications in a Korean population. <i>British Journal of Ophthalmology</i> , 2019 , 103, 573-576	5.5	16
213	Biopsy of recurrent nasolacrimal duct obstruction using sheath-guided dacryoendoscopy. <i>Orbit</i> , 2019 , 38, 37-42	1.5	5
212	A physical biomarker of the quality of cultured corneal endothelial cells and of the long-term prognosis of corneal restoration in patients. <i>Nature Biomedical Engineering</i> , 2019 , 3, 953-960	19	6
211	Human Skeletal Muscle Cells Derived from the Orbicularis Oculi Have Regenerative Capacity for Duchenne Muscular Dystrophy. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	4
210	Gene expression analysis of conjunctival epithelium of patients with Stevens-Johnson syndrome in the chronic stage. <i>BMJ Open Ophthalmology</i> , 2019 , 4, e000254	3.2	3
209	In Vivo Fluorescence Visualization of Anterior Chamber Injected Human Corneal Endothelial Cells Labeled With Quantum Dots 2019 , 60, 4008-4020		7
208	Association of HLA class I and II gene polymorphisms with acetaminophen-related Stevens-Johnson syndrome with severe ocular complications in Japanese individuals. <i>Human Genome Variation</i> , 2019 , 6, 50	1.8	13
207	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. <i>Scientific Reports</i> , 2019 , 9, 16240	4.9	7
206	Ultrastructural variability of the juxtacanalicular tissue along the inner wall of Schlemm's canal. <i>Molecular Vision</i> , 2019 , 25, 517-526	2.3	3
205	Association of SNPs in cold medicine-related Stevens-Johnson syndrome in Thailand. <i>Clinical and Translational Allergy</i> , 2019 , 9, 61	5.2	3
204	Direct Reprogramming Into Corneal Epithelial Cells Using a Transcriptional Network Comprising PAX6, OVOL2, and KLF4. <i>Cornea</i> , 2019 , 38 Suppl 1, S34-S41	3.1	12
203	Distinctly regulated functions and mobilization of CD11c-positive cells elicited by TLR3- and IPS-1 signaling in the cornea. <i>Immunology Letters</i> , 2019 , 206, 49-53	4.1	1
202	HLA Alleles and CYP2C9*3 as Predictors of Phenytoin Hypersensitivity in East Asians. <i>Clinical Pharmacology and Therapeutics</i> , 2019 , 105, 476-485	6.1	32

201	A new dry eye mouse model produced by exorbital and intraorbital lacrimal gland excision. <i>Scientific Reports</i> , 2018 , 8, 1483	4.9	23
200	Topical ganciclovir treatment post-DescemetQ stripping automated endothelial keratoplasty for patients with bullous keratopathy induced by cytomegalovirus. <i>British Journal of Ophthalmology</i> , 2018 , 102, 1293-1297	5.5	5
199	Wide-field contact specular microscopy analysis of corneal endothelium post trabeculectomy. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , 2018 , 256, 751-757	3.8	8
198	Association between HLA-B*44:03-HLA-C*07:01 haplotype and cold medicine-related Stevens-Johnson syndrome with severe ocular complications in Thailand. <i>British Journal of Ophthalmology</i> , 2018 , 102, 1303-1307	5.5	27
197	Injection of Cultured Cells with a ROCK Inhibitor for Bullous Keratopathy. <i>New England Journal of Medicine</i> , 2018 , 378, 995-1003	59.2	228
196	Impact of surgical timing of postoperative ocular motility in orbital blowout fractures. <i>British Journal of Ophthalmology</i> , 2018 , 102, 398-403	5.5	24
195	Distinct Aqueous Humour Cytokine Profiles of Patients with Pachychoroid Neovascularopathy and Neovascular Age-related Macular Degeneration. <i>Scientific Reports</i> , 2018 , 8, 10520	4.9	43
194	The Asia Cornea Society Infectious Keratitis Study: A Prospective Multicenter Study of Infectious Keratitis in Asia. <i>American Journal of Ophthalmology</i> , 2018 , 195, 161-170	4.9	82
193	Feasibility of cell-based therapy combined with descemetorhexis for treating Fuchs endothelial corneal dystrophy in rabbit model. <i>PLoS ONE</i> , 2018 , 13, e0191306	3.7	27
192	Microwave treatment of the cornea leads to localised disruption of the extracellular matrix. <i>Scientific Reports</i> , 2018 , 8, 13742	4.9	3
191	Association of Upregulated Angiogenic Cytokines With Choroidal Abnormalities in Chronic Central Serous Chorioretinopathy 2018 , 59, 5924-5931		16
190	Topical non-steroidal anti-inflammatory drugs for the treatment of cystoid macular edema post DescemetQ stripping automated endothelial keratoplasty. <i>Japanese Journal of Ophthalmology</i> , 2018 , 62, 615-620	2.6	6
189	Involvement of anterior and posterior corneal surface area imbalance in the pathological change of keratoconus. <i>Scientific Reports</i> , 2018 , 8, 14993	4.9	11
188	Cultured Cells and ROCK Inhibitor for Bullous Keratopathy. <i>New England Journal of Medicine</i> , 2018 , 379, 1185	59.2	11
187	A new surgical approach for punctal occlusion using fibrous tissue from under the lacrimal caruncle. <i>Clinical Ophthalmology</i> , 2018 , 12, 463-472	2.5	
186	Effect of Posterior Corneal Vesicles on Corneal Endothelial Cell Density and Anisometric Amblyopia. <i>Cornea</i> , 2018 , 37, 813-817	3.1	2
185	The Ongoing Puzzle of the Biological Behavior of Cornea Guttae. <i>JAMA Ophthalmology</i> , 2018 , 136, 893-894	3.9	3
184	Panoramic view of human corneal endothelial cell layer observed by a prototype slit-scanning wide-field contact specular microscope. <i>British Journal of Ophthalmology</i> , 2017 , 101, 655-659	5.5	13

183	Human Leukocyte Antigen Class I Genes Associated With Stevens-Johnson Syndrome and Severe Ocular Complications Following Use of Cold Medicine in a Brazilian Population. <i>JAMA Ophthalmology</i> , 2017 , 135, 355-360	3.9	23
182	The effect of topical application of 0.15% ganciclovir gel on cytomegalovirus corneal endotheliitis. <i>British Journal of Ophthalmology</i> , 2017 , 101, 114-119	5.5	29
181	Genome-wide association study using the ethnicity-specific Japonica array: identification of new susceptibility loci for cold medicine-related Stevens-Johnson syndrome with severe ocular complications. <i>Journal of Human Genetics</i> , 2017 , 62, 485-489	4.3	16
180	The role of systemic and topical fatty acids for dry eye treatment. <i>Progress in Retinal and Eye Research</i> , 2017 , 61, 23-34	20.5	31
179	Genetic association study of exfoliation syndrome identifies a protective rare variant at LOXL1 and five new susceptibility loci. <i>Nature Genetics</i> , 2017 , 49, 993-1004	36.3	72
178	Classification of Fluorescein Breakup Patterns: A Novel Method of Differential Diagnosis for Dry Eye. <i>American Journal of Ophthalmology</i> , 2017 , 180, 72-85	4.9	64
177	Safety of anterior chamber paracentesis using a 30-gauge needle integrated with a specially designed disposable pipette. <i>British Journal of Ophthalmology</i> , 2017 , 101, 548-550	5.5	17
176	The existence of dead cells in donor corneal endothelium preserved with storage media. <i>British Journal of Ophthalmology</i> , 2017 , 101, 1725-1730	5.5	12
175	Production of Homogeneous Cultured Human Corneal Endothelial Cells Indispensable for Innovative Cell Therapy 2017 , 58, 2011-2020		30
174	SOX10-Nano-Lantern Reporter Human iPS Cells; A Versatile Tool for Neural Crest Research. <i>PLoS ONE</i> , 2017 , 12, e0170342	3.7	5
173	Meibomian Gland Physiology in Pre- and Postmenopausal Women 2017 , 58, 763-771		9
172	The role of toll-like receptor 3 in chronic contact hypersensitivity induced by repeated elicitation. <i>Journal of Dermatological Science</i> , 2017 , 88, 184-191	4.3	15
171	Predictive clinical factors of cystoid macular edema in patients with Descemet® stripping automated endothelial keratoplasty. <i>Scientific Reports</i> , 2017 , 7, 7412	4.9	9
170	Measurement of spontaneous blinks in patients with Parkinson® disease using a new high-speed blink analysis system. <i>Journal of the Neurological Sciences</i> , 2017 , 380, 200-204	3.2	9
169	Laminin-511 and -521-based matrices for efficient ex vivo-expansion of human limbal epithelial progenitor cells. <i>Scientific Reports</i> , 2017 , 7, 5152	4.9	31
168	Activation of TGF-β signaling induces cell death via the unfolded protein response in Fuchs endothelial corneal dystrophy. <i>Scientific Reports</i> , 2017 , 7, 6801	4.9	35
167	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
166	Immunohistochemical Detection of Propionibacterium acnes in the Retinal Granulomas in Patients with Ocular Sarcoidosis. <i>Scientific Reports</i> , 2017 , 7, 15226	4.9	29

165	Efficient and reliable establishment of lymphoblastoid cell lines by Epstein-Barr virus transformation from a limited amount of peripheral blood. <i>Scientific Reports</i> , 2017 , 7, 43833	4.9	9
164	Characteristics of cases needing advanced treatment for intractable Posner-Schlossman syndrome. <i>BMC Ophthalmology</i> , 2017 , 17, 45	2.3	11
163	PAX6 regulates human corneal epithelium cell identity. <i>Experimental Eye Research</i> , 2017 , 154, 30-38	3.7	33
162	Reply: amniotic membrane transplantaion in Stevens-Johnson syndrome. <i>Survey of Ophthalmology</i> , 2017 , 62, 249-250	6.1	
161	New Perspectives on Dry Eye Definition and Diagnosis: A Consensus Report by the Asia Dry Eye Society. <i>Ocular Surface</i> , 2017 , 15, 65-76	6.5	245
160	Downregulation of interferon- γ -induced protein 10 in the tears of patients with Stevens-Johnson syndrome with severe ocular complications in the chronic stage. <i>BMJ Open Ophthalmology</i> , 2017 , 1, e000073	3.2	9
159	Reply. <i>Ophthalmology</i> , 2017 , 124, e86-e87	7.3	
158	Immune Cells on the Corneal Endothelium of an Allogeneic Corneal Transplantation Rabbit Model 2017 , 58, 242-251		13
157	Sustained Activation of the Unfolded Protein Response Induces Cell Death in Fuchs's Endothelial Corneal Dystrophy 2017 , 58, 3697-3707		22
156	Application of Rho Kinase Inhibitors for the Treatment of Corneal Endothelial Diseases. <i>Journal of Ophthalmology</i> , 2017 , 2017, 2646904	2	48
155	A Surgical Cryoprobe for Targeted Transcorneal Freezing and Endothelial Cell Removal. <i>Journal of Ophthalmology</i> , 2017 , 2017, 5614089	2	1
154	Comprehensive analysis of vitreous specimens for uveitis classification: a prospective multicentre observational study. <i>BMJ Open</i> , 2017 , 7, e014549	3	8
153	The Role of Rho Kinase Inhibitors in Corneal Endothelial Dysfunction. <i>Current Pharmaceutical Design</i> , 2017 , 23, 660-666	3.3	26
152	Testosterone stimulates glucose uptake and GLUT4 translocation through LKB1/AMPK signaling in 3T3-L1 adipocytes. <i>Endocrine</i> , 2016 , 51, 174-84	4	31
151	Ocular surface reconstruction using stem cell and tissue engineering. <i>Progress in Retinal and Eye Research</i> , 2016 , 51, 187-207	20.5	48
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. <i>Scientific Reports</i> , 2016 , 6, 37173	4.9	15
149	Intravital imaging of the cellular dynamics of LysM-positive cells in a murine corneal suture model. <i>British Journal of Ophthalmology</i> , 2016 , 100, 432-5	5.5	6
148	Clinico-radiological features of primary lacrimal gland pleomorphic adenoma: an analysis of 37 cases. <i>Japanese Journal of Ophthalmology</i> , 2016 , 60, 286-93	2.6	9

147	Cytopathological Features of a Severe Type of Corneal Intraepithelial Neoplasia. <i>Case Reports in Ophthalmology</i> , 2016 , 7, 253-61	0.7	
146	Analysis of Ocular Manifestation and Genetic Association of Allopurinol-Induced Stevens-Johnson Syndrome and Toxic Epidermal Necrolysis in South Korea. <i>Cornea</i> , 2016 , 35, 199-204	3.1	13
145	Stevens-Johnson syndrome: The role of an ophthalmologist. <i>Survey of Ophthalmology</i> , 2016 , 61, 369-99	6.1	46
144	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
143	Plasma Lipid Profiling of Patients with Chronic Ocular Complications Caused by Stevens-Johnson Syndrome/Toxic Epidermal Necrolysis. <i>PLoS ONE</i> , 2016 , 11, e0167402	3.7	4
142	Allogeneic Sensitization and Tolerance Induction After Corneal Endothelial Cell Transplantation in Mice 2016 , 57, 4572-80		13
141	Cultured Human Corneal Endothelial Cell Aneuploidy Dependence on the Presence of Heterogeneous Subpopulations With Distinct Differentiation Phenotypes 2016 , 57, 4385-92		18
140	MicroRNA Profiles Qualify Phenotypic Features of Cultured Human Corneal Endothelial Cells 2016 , 57, 5509-5517		13
139	The Ingenious Interactions Between Macrophages and Functionally Plastic Retinal Pigment Epithelium Cells 2016 , 57, 5945-5953		10
138	Gene Signature-Based Development of ELISA Assays for Reproducible Qualification of Cultured Human Corneal Endothelial Cells 2016 , 57, 4295-305		12
137	Stronger Association of CDKN2B-AS1 Variants in Female Normal-Tension Glaucoma Patients in a Japanese Population 2016 , 57, 6416-6417		1
136	Metabolic Plasticity in Cell State Homeostasis and Differentiation of Cultured Human Corneal Endothelial Cells 2016 , 57, 4452-4463		12
135	Cell Homogeneity Indispensable for Regenerative Medicine by Cultured Human Corneal Endothelial Cells 2016 , 57, 4749-61		26
134	Amniotic membrane-assisted trabeculectomy for refractory glaucoma with corneal disorders. <i>International Medical Case Reports Journal</i> , 2016 , 9, 9-14	1	0
133	Effect of the Rho-Associated Kinase Inhibitor Eye Drop (Ripasudil) on Corneal Endothelial Wound Healing 2016 , 57, 1284-92		72
132	Visualization of Intravital Immune Cell Dynamics After Conjunctival Surgery Using Multiphoton Microscopy 2016 , 57, 1207-12		4
131	Concomitant Evaluation of a Panel of Exosome Proteins and MiRs for Qualification of Cultured Human Corneal Endothelial Cells 2016 , 57, 4393-402		14
130	The Different Binding Properties of Cultured Human Corneal Endothelial Cell Subpopulations to Descemet@ Membrane Components 2016 , 57, 4599-605		6

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