

Reza Dana

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.

251
papers

12,958
citations

54
h-index

105
g-index

266
ext. papers

16,616
ext. citations

5.7
avg, IF

6.62
L-index

#	Paper	IF	Citations
251	Autoreactive memory Th17 cells are principally derived from T-bet ^{hi} Th17/1 effectors.. <i>Journal of Autoimmunity</i> , 2022 , 129, 102816	15.5	0
250	Immune regulation of the ocular surface.. <i>Experimental Eye Research</i> , 2022 , 218, 109007	3.7	2
249	DryEyeRhythm: A reliable and valid smartphone application for the diagnosis assistance of dry eye.. <i>Ocular Surface</i> , 2022 , 25, 19-25	6.5	0
248	Prevalence and Risk Factors Associated With Corneal Perforation in Chronic Ocular Graft-Versus-Host-Disease. <i>Cornea</i> , 2021 , 40, 877-882	3.1	1
247	Development and characterization of a hydrogel-based adhesive patch for sealing open-globe injuries. <i>Acta Biomaterialia</i> , 2021 ,	10.8	5
246	Long-term Outcomes of Punctal Cauterization in the Management of Ocular Surface Diseases. <i>Cornea</i> , 2021 , 40, 168-171	3.1	3
245	Corneal angiogenic privilege and its failure. <i>Experimental Eye Research</i> , 2021 , 204, 108457	3.7	10
244	Patient-reported burden of dry eye disease in the UK: a cross-sectional web-based survey. <i>BMJ Open</i> , 2021 , 11, e039209	3	5
243	Pigment Epithelium-Derived Factor Enhances the Suppressive Phenotype of Regulatory T Cells in a Murine Model of Dry Eye Disease. <i>American Journal of Pathology</i> , 2021 , 191, 720-729	5.8	2
242	Management of belantamab mafodotin-associated corneal events in patients with relapsed or refractory multiple myeloma (RRMM). <i>Blood Cancer Journal</i> , 2021 , 11, 103	7	10
241	Advanced nanodelivery platforms for topical ophthalmic drug delivery. <i>Drug Discovery Today</i> , 2021 , 26, 1437-1449	8.8	10
240	Chemical and thermal ocular burns in the United States: An IRIS registry analysis. <i>Ocular Surface</i> , 2021 , 21, 345-347	6.5	1
239	Ocular redness - II: Progress in development of therapeutics for the management of conjunctival hyperemia. <i>Ocular Surface</i> , 2021 , 21, 66-77	6.5	2
238	A Review of Ocular Graft-versus-Host Disease: Pathophysiology, Clinical Presentation and Management. <i>Ocular Immunology and Inflammation</i> , 2021 , 1-10	2.8	4
237	The functions of IL-23 and IL-2 on driving autoimmune effector T-helper 17 cells into the memory pool in dry eye disease. <i>Mucosal Immunology</i> , 2021 , 14, 177-186	9.2	6
236	The role of Th17 immunity in chronic ocular surface disorders. <i>Ocular Surface</i> , 2021 , 19, 157-168	6.5	13
235	Trends in prevalence of blindness and distance and near vision impairment over 30 years: an analysis for the Global Burden of Disease Study. <i>The Lancet Global Health</i> , 2021 , 9, e130-e143	13.6	122

234	Causes of blindness and vision impairment in 2020 and trends over 30 years, and prevalence of avoidable blindness in relation to VISION 2020: the Right to Sight: an analysis for the Global Burden of Disease Study. <i>The Lancet Global Health</i> , 2021 , 9, e144-e160	13.6	253
233	Growth factor-eluting hydrogels for management of corneal defects. <i>Materials Science and Engineering C</i> , 2021 , 120, 111790	8.3	2
232	Heterogeneity of eye drop use among symptomatic dry eye individuals in Japan: large-scale crowdsourced research using DryEyeRhythm application. <i>Japanese Journal of Ophthalmology</i> , 2021 , 65, 271-281	2.6	4
231	Dry Eye Diagnosis and Management 2021 , 1-28		
230	Advances in the Medical Management of Neurotrophic Keratitis. <i>Seminars in Ophthalmology</i> , 2021 , 36, 335-340	2.4	0
229	Ocular redness - I: Etiology, pathogenesis, and assessment of conjunctival hyperemia. <i>Ocular Surface</i> , 2021 , 21, 134-144	6.5	8
228	Preclinical Evaluation of the Safety and Efficacy of Cryopreserved Bone Marrow Mesenchymal Stromal Cells for Corneal Repair. <i>Translational Vision Science and Technology</i> , 2021 , 10, 3	3.3	5
227	Expert consensus on the identification, diagnosis, and treatment of neurotrophic keratopathy. <i>BMC Ophthalmology</i> , 2021 , 21, 327	2.3	2
226	Autoimmunity in dry eye disease - An updated review of evidence on effector and memory Th17 cells in disease pathogenicity. <i>Autoimmunity Reviews</i> , 2021 , 20, 102933	13.6	7
225	Dry eye disease flares: A rapid evidence assessment. <i>Ocular Surface</i> , 2021 , 22, 51-59	6.5	6
224	Corneal lymphangiogenesis in dry eye disease is regulated by substance P/neurokinin-1 receptor system through controlling expression of vascular endothelial growth factor receptor 3. <i>Ocular Surface</i> , 2021 , 22, 72-79	6.5	5
223	Smartphone-based digital phenotyping for dry eye toward P4 medicine: a crowdsourced cross-sectional study.. <i>Npj Digital Medicine</i> , 2021 , 4, 171	15.7	2
222	Novel adaptation of a running suture technique in a mouse model of corneal transplantation.. <i>Journal of Biological Methods</i> , 2021 , 8, e156	1.4	
221	Defining Dry Eye from a Clinical Perspective. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	36
220	Pigment Epithelium-derived Factor secreted by corneal epithelial cells regulates dendritic cell maturation in dry eye disease. <i>Ocular Surface</i> , 2020 , 18, 460-469	6.5	10
219	Restoration of Regulatory T-Cell Function in Dry Eye Disease by Antagonizing Substance P/Neurokinin-1 Receptor. <i>American Journal of Pathology</i> , 2020 , 190, 1859-1866	5.8	12
218	Sensory neurons directly promote angiogenesis in response to inflammation via substance P signaling. <i>FASEB Journal</i> , 2020 , 34, 6229-6243	0.9	17
217	Association between dry eye and depressive symptoms: Large-scale crowdsourced research using the DryEyeRhythm iPhone application. <i>Ocular Surface</i> , 2020 , 18, 312-319	6.5	15

216	Patient-Reported Burden of Dry Eye Disease in the United States: Results of an Online Cross-Sectional Survey. <i>American Journal of Ophthalmology</i> , 2020 , 216, 7-17	4.9	11
215	Recovery of Ocular Events with Longer-Term Follow-up in the DREAMMM-2 Study of Single-Agent Belantamab Mafodotin (Belamaf) in Patients with Relapsed or Refractory Multiple Myeloma (RRMM). <i>Blood</i> , 2020 , 136, 26-27	2.2	6
214	Stratification of Individual Symptoms of Contact Lens-Associated Dry Eye Using the iPhone App DryEyeRhythm: Crowdsourced Cross-Sectional Study. <i>Journal of Medical Internet Research</i> , 2020 , 22, e18996	7.6	6
213	Future Directions in the Field of Cornea 2020 , 381-388		
212	Pathophysiology of Corneal Graft Rejection 2020 , 87-96		1
211	Management of meibomian gland dysfunction: a review. <i>Survey of Ophthalmology</i> , 2020 , 65, 205-217	6.1	47
210	Neurokinin-1 Receptor Antagonism Ameliorates Dry Eye Disease by Inhibiting Antigen-Presenting Cell Maturation and T Helper 17 Cell Activation. <i>American Journal of Pathology</i> , 2020 , 190, 125-133	5.8	15
209	Regulatory T cells promote corneal endothelial cell survival following transplantation via interleukin-10. <i>American Journal of Transplantation</i> , 2020 , 20, 389-398	8.7	6
208	Characteristics and Risk Factors Associated With Diagnosed and Undiagnosed Symptomatic Dry Eye Using a Smartphone Application. <i>JAMA Ophthalmology</i> , 2020 , 138, 58-68	3.9	30
207	Efficacy of cyanoacrylate tissue adhesive in the management of corneal thinning and perforation due to microbial keratitis. <i>Ocular Surface</i> , 2020 , 18, 795-800	6.5	6
206	Global Consensus on the Management of Limbal Stem Cell Deficiency. <i>Cornea</i> , 2020 , 39, 1291-1302	3.1	28
205	Association of Melanocyte-Stimulating Hormone With Corneal Endothelial Cell Survival During Oxidative Stress and Inflammation-Induced Cell Loss in Donor Tissue. <i>JAMA Ophthalmology</i> , 2020 , 138, 1192-1195	3.9	4
204	Regulatory T Cells in Angiogenesis. <i>Journal of Immunology</i> , 2020 , 205, 2557-2565	5.3	9
203	Prevalence of Persistent Corneal Epithelial Defects in Chronic Ocular Graft-Versus-Host Disease. <i>American Journal of Ophthalmology</i> , 2020 , 218, 296-303	4.9	6
202	Ciprofloxacin-loaded bioadhesive hydrogels for ocular applications. <i>Biomaterials Science</i> , 2020 , 8, 5196-5209	5.2	21
201	Advances and limitations of drug delivery systems formulated as eye drops. <i>Journal of Controlled Release</i> , 2020 , 321, 1-22	11.7	86
200	Animal models of high-risk corneal transplantation: A comprehensive review. <i>Experimental Eye Research</i> , 2020 , 198, 108152	3.7	4
199	Efficacy and retention of silicone punctal plugs for treatment of dry eye in patients with and without ocular graft-versus-host-disease. <i>Ocular Surface</i> , 2020 , 18, 731-735	6.5	1

198	Clinical and Prodromal Ocular Symptoms in Coronavirus Disease: A Systematic Review and Meta-Analysis 2020 , 61, 29		31
197	Topical Recombinant Human Nerve Growth Factor (Cenegermin) for Neurotrophic Keratopathy: A Multicenter Randomized Vehicle-Controlled Pivotal Trial. <i>Ophthalmology</i> , 2020 , 127, 14-26	7.3	84
196	Aged Mice Exhibit Severe Exacerbations of Dry Eye Disease with an Amplified Memory Th17 Cell Response. <i>American Journal of Pathology</i> , 2020 , 190, 1474-1482	5.8	11
195	Conjunctival HLA-DR Expression and Its Association With Symptoms and Signs in the DREAM Study. <i>Translational Vision Science and Technology</i> , 2019 , 8, 31	3.3	3
194	Descemet Membrane Endothelial Keratoplasty Failure Associated with Innate Immune Activation. <i>Ophthalmology</i> , 2019 , 126, 1462-1464	7.3	5
193	Thrombospondin-1 in ocular surface health and disease. <i>Ocular Surface</i> , 2019 , 17, 374-383	6.5	19
192	Methods for Assessing Corneal Opacity. <i>Seminars in Ophthalmology</i> , 2019 , 34, 205-210	2.4	6
191	Medical and surgical management of conjunctivochalasis. <i>Ocular Surface</i> , 2019 , 17, 393-399	6.5	4
190	Retinal microglia initiate neuroinflammation in ocular autoimmunity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019 , 116, 9989-9998	11.5	47
189	Sutureless repair of corneal injuries using naturally derived bioadhesive hydrogels. <i>Science Advances</i> , 2019 , 5, eaav1281	14.3	122
188	Oral guaifenesin for treatment of filamentary keratitis: A pilot study. <i>Ocular Surface</i> , 2019 , 17, 565-570	6.5	0
187	In Vivo Confocal Microscopy Demonstrates Increased Immune Cell Densities in Corneal Graft Rejection Correlating With Signs and Symptoms. <i>American Journal of Ophthalmology</i> , 2019 , 203, 26-36	4.9	10
186	Estimated Prevalence and Incidence of Dry Eye Disease Based on Coding Analysis of a Large, All-age United States Health Care System. <i>American Journal of Ophthalmology</i> , 2019 , 202, 47-54	4.9	72
185	Global Consensus on Definition, Classification, Diagnosis, and Staging of Limbal Stem Cell Deficiency. <i>Cornea</i> , 2019 , 38, 364-375	3.1	93
184	Keratoconus progression associated with hormone replacement therapy. <i>American Journal of Ophthalmology Case Reports</i> , 2019 , 15, 100519	1.3	12
183	The purinergic receptor antagonist oxidized adenosine triphosphate suppresses immune-mediated corneal allograft rejection. <i>Scientific Reports</i> , 2019 , 9, 8617	4.9	3
182	A standardized methodology for longitudinal assessment of corneal endothelial morphometry in eye banked corneas. <i>Journal of Biological Methods</i> , 2019 , 6, e120	1.4	1
181	Dry eye disease ranking among common reasons for seeking eye care in a large US claims database. <i>Clinical Ophthalmology</i> , 2019 , 13, 225-232	2.5	21

180	Low-Dose IL-2 Therapy in Transplantation, Autoimmunity, and Inflammatory Diseases. <i>Journal of Immunology</i> , 2019 , 203, 2749-2755	5.3	47
179	Outcomes of Cyanoacrylate Tissue Adhesive Application in Corneal Thinning and Perforation. <i>Cornea</i> , 2019 , 38, 668-673	3.1	23
178	Reply. <i>Cornea</i> , 2019 , 38, e56-e57	3.1	
177	Local Delivery of Regulatory T Cells Promotes Corneal Allograft Survival. <i>Transplantation</i> , 2019 , 103, 182-190	1.8	12
176	Impact of Dry Eye on Visual Acuity and Contrast Sensitivity: Dry Eye Assessment and Management Study. <i>Optometry and Vision Science</i> , 2019 , 96, 387-396	2.1	19
175	Limbal and Conjunctival Epithelial Thickness in Ocular Graft-Versus-Host Disease. <i>Cornea</i> , 2019 , 38, 1286-1290	3.1	1
174	Risk Factors for Severe Dry Eye Disease: Crowdsourced Research Using DryEyeRhythm. <i>Ophthalmology</i> , 2019 , 126, 766-768	7.3	16
173	Ocular adhesives: Design, chemistry, crosslinking mechanisms, and applications. <i>Biomaterials</i> , 2019 , 197, 345-367	15.6	42
172	Microglia Regulate Neuroglia Remodeling in Various Ocular and Retinal Injuries. <i>Journal of Immunology</i> , 2019 , 202, 539-549	5.3	17
171	Comorbidities and Prescribed Medications in Patients With or Without Dry Eye Disease: A Population-Based Study. <i>American Journal of Ophthalmology</i> , 2019 , 198, 181-192	4.9	11
170	The Role of Microglia and Peripheral Monocytes in Retinal Damage after Corneal Chemical Injury. <i>American Journal of Pathology</i> , 2018 , 188, 1580-1596	5.8	28
169	Meibomian Gland Dysfunction in Primary and Secondary Sjögren Syndrome. <i>Ophthalmic Research</i> , 2018 , 59, 193-205	2.9	31
168	Web-based longitudinal remote assessment of dry eye symptoms. <i>Ocular Surface</i> , 2018 , 16, 249-253	6.5	10
167	Cornea-Derived Mesenchymal Stromal Cells Therapeutically Modulate Macrophage Immunophenotype and Angiogenic Function. <i>Stem Cells</i> , 2018 , 36, 775-784	5.8	33
166	Therapeutic approaches for induction of tolerance and immune quiescence in corneal allotransplantation. <i>Cellular and Molecular Life Sciences</i> , 2018 , 75, 1509-1520	10.3	10
165	Factors Influencing the Diagnostic Accuracy of Laser-Scanning In Vivo Confocal Microscopy for Acanthamoeba Keratitis. <i>Cornea</i> , 2018 , 37, 818-823	3.1	7
164	Reduced Efficacy of Low-dose Topical Steroids in Dry Eye Disease Associated With Graft-versus-Host Disease. <i>American Journal of Ophthalmology</i> , 2018 , 190, 17-23	4.9	11
163	Subtarsal Fibrosis Is Associated With Ocular Surface Epitheliopathy in Graft-Versus-Host Disease. <i>American Journal of Ophthalmology</i> , 2018 , 189, 102-110	4.9	21

162	Corneal Tissue From Dry Eye Donors Leads to Enhanced Graft Rejection. <i>Cornea</i> , 2018 , 37, 95-101	3.1	16
161	The immunoregulatory role of corneal epithelium-derived thrombospondin-1 in dry eye disease. <i>Ocular Surface</i> , 2018 , 16, 470-477	6.5	21
160	Pathological conversion of regulatory T cells is associated with loss of allotolerance. <i>Scientific Reports</i> , 2018 , 8, 7059	4.9	55
159	Vasoactive Intestinal Peptide Promotes Corneal Allograft Survival. <i>American Journal of Pathology</i> , 2018 , 188, 2016-2024	5.8	18
158	Interleukin-6 neutralization prolongs corneal allograft survival. <i>Current Trends in Immunology</i> , 2018 , 19, 105-113	4	1
157	Regulatory T cell modulation of cytokine and cellular networks in corneal graft rejection. <i>Current Ophthalmology Reports</i> , 2018 , 6, 266-274	1.8	8
156	When Clarity Is Crucial: Regulating Ocular Surface Immunity. <i>Trends in Immunology</i> , 2018 , 39, 288-301	14.4	35
155	Conjunctivochalasis: a systematic review. <i>Survey of Ophthalmology</i> , 2018 , 63, 554-564	6.1	17
154	Chemical Burns of the Eye: The Role of Retinal Injury and New Therapeutic Possibilities. <i>Cornea</i> , 2018 , 37, 248-251	3.1	22
153	Permanent neuroglial remodeling of the retina following infiltration of CSF1R inhibition-resistant peripheral monocytes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, E11359-E11368	11.5	31
152	Regulatory T Cell Modulation of Cytokine and Cellular Networks in Corneal Graft Rejection. <i>Current Ophthalmology Reports</i> , 2018 , 6, 266-274	1.8	8
151	Corneal fluorescein staining and ocular symptoms but not Schirmer test are useful as indicators of response to treatment in chronic ocular GVHD. <i>Ocular Surface</i> , 2018 , 16, 377-381	6.5	12
150	Exophiala phaeomuriformis Fungal Keratitis: Case Report and In Vivo Confocal Microscopy Findings. <i>Eye and Contact Lens</i> , 2017 , 43, e4-e6	3.2	14
149	Elevated Neutrophil Elastase in Tears of Ocular Graft-Versus-Host Disease Patients. <i>American Journal of Ophthalmology</i> , 2017 , 176, 46-52	4.9	30
148	Ageing and ocular surface immunity. <i>British Journal of Ophthalmology</i> , 2017 , 101, 1-5	5.5	22
147	Optimising keratoplasty for Peters Anomaly in infants using spectral-domain optical coherence tomography. <i>British Journal of Ophthalmology</i> , 2017 , 101, 820-827	5.5	5
146	Mechanisms of Retinal Damage after Ocular Alkali Burns. <i>American Journal of Pathology</i> , 2017 , 187, 1327-1342	5.8	34
145	Treatment of donor corneal tissue with immunomodulatory cytokines: a novel strategy to promote graft survival in high-risk corneal transplantation. <i>Scientific Reports</i> , 2017 , 7, 971	4.9	19

144	Kinetics of Angiogenic Responses in Corneal Transplantation. <i>Cornea</i> , 2017 , 36, 491-496	3.1	27
143	A Pilot Randomized Trial on Safety and Efficacy of a Novel Topical Combined Inhibitor of Janus Kinase 1/3 and Spleen Tyrosine Kinase for GVHD-Associated Ocular Surface Disease. <i>Cornea</i> , 2017 , 36, 799-804	3.1	15
142	Sensitivity and Specificity of Laser-Scanning In Vivo Confocal Microscopy for Filamentous Fungal Keratitis: Role of Observer Experience. <i>American Journal of Ophthalmology</i> , 2017 , 179, 81-89	4.9	29
141	Interleukin-7 and -15 maintain pathogenic memory Th17 cells in autoimmunity. <i>Journal of Autoimmunity</i> , 2017 , 77, 96-103	15.5	36
140	Determinants of Ocular Pain Severity in Patients With Dry Eye Disease. <i>American Journal of Ophthalmology</i> , 2017 , 179, 198-204	4.9	15
139	Proangiogenic Function of T Cells in Corneal Transplantation. <i>Transplantation</i> , 2017 , 101, 778-785	1.8	16
138	IFN- γ -Expressing Th17 Cells Are Required for Development of Severe Ocular Surface Autoimmunity. <i>Journal of Immunology</i> , 2017 , 199, 1163-1169	5.3	52
137	Patients' Perceived Treatment Effectiveness in Dry Eye Disease. <i>Cornea</i> , 2017 , 36, 893-897	3.1	2
136	Review: The function of regulatory T cells at the ocular surface. <i>Ocular Surface</i> , 2017 , 15, 652-659	6.5	20
135	Management of high-risk corneal transplantation. <i>Survey of Ophthalmology</i> , 2017 , 62, 816-827	6.1	70
134	Global causes of blindness and distance vision impairment 1990-2020: a systematic review and meta-analysis. <i>The Lancet Global Health</i> , 2017 , 5, e1221-e1234	13.6	1218
133	Systemic Immunomodulatory Strategies in High-risk Corneal Transplantation. <i>Journal of Ophthalmic and Vision Research</i> , 2017 , 12, 81-92	1.2	28
132	T Cell-Derived Granulocyte-Macrophage Colony-Stimulating Factor Contributes to Dry Eye Disease Pathogenesis by Promoting CD11b+ Myeloid Cell Maturation and Migration 2017 , 58, 1330-1336		18
131	Corneal Mesenchymal Stromal Cells Are Directly Antiangiogenic via PEDF and sFLT-1 2017 , 58, 5507-5517		30
130	Evaluating Changes in Ocular Redness Using a Novel Automated Method. <i>Translational Vision Science and Technology</i> , 2017 , 6, 13	3.3	5
129	TFOS DEWS II Management and Therapy Report. <i>Ocular Surface</i> , 2017 , 15, 575-628	6.5	484
128	Magnitude, temporal trends, and projections of the global prevalence of blindness and distance and near vision impairment: a systematic review and meta-analysis. <i>The Lancet Global Health</i> , 2017 , 5, e888-e897	13.6	953
127	Patients With Dry Eye Disease and Low Subbasal Nerve Density Are at High Risk for Accelerated Corneal Endothelial Cell Loss. <i>Cornea</i> , 2017 , 36, 196-201	3.1	27

126	Infliximab after Boston Keratoprosthesis in Stevens-Johnson Syndrome: An Update. <i>Ocular Immunology and Inflammation</i> , 2017 , 25, 413-417	2.8	16
125	Kinetics of Corneal Antigen Presenting Cells in Experimental Dry Eye Disease. <i>BMJ Open Ophthalmology</i> , 2017 , 1, e000078	3.2	18
124	Evaluating Corneal Fluorescein Staining Using a Novel Automated Method 2017 , 58, BIO168-BIO173		22
123	Scaling and maintenance of corneal thickness during aging. <i>PLoS ONE</i> , 2017 , 12, e0185694	3.7	10
122	IL-17 Augments B Cell Activation in Ocular Surface Autoimmunity. <i>Journal of Immunology</i> , 2016 , 197, 3464-3470	5.3	42
121	In Vivo Expansion of Regulatory T Cells by Low-Dose Interleukin-2 Treatment Increases Allograft Survival in Corneal Transplantation. <i>Transplantation</i> , 2016 , 100, 525-32	1.8	52
120	Patients' Perspectives on Their Dry Eye Disease. <i>Ocular Surface</i> , 2016 , 14, 440-446	6.5	9
119	Ocular Manifestations of Inherited Phospholipase-C2-Associated Antibody Deficiency and Immune Dysregulation. <i>Cornea</i> , 2016 , 35, 1656-1657	3.1	7
118	Novel Insights Into the Immunoregulatory Function and Localization of Dendritic Cells. <i>Cornea</i> , 2016 , 35 Suppl 1, S49-S54	3.1	23
117	Neuropeptide substance P and the immune response. <i>Cellular and Molecular Life Sciences</i> , 2016 , 73, 4249-4264	4.3	182
116	Prevalence of ocular hypertension and glaucoma in patients with chronic ocular graft-versus-host disease. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2016 , 254, 923-8	3.8	12
115	Effect of Penetrating Keratoplasty and Keratoprosthesis Implantation on the Posterior Segment of the Eye 2016 , 57, 1643-8		14
114	Graft Site Microenvironment Determines Dendritic Cell Trafficking Through the CCR7-CCL19/21 Axis 2016 , 57, 1457-67		20
113	In Vivo Confocal Microscopy in Dry Eye Disease Associated With Chronic Graft-Versus-Host Disease 2016 , 57, 4686-91		34
112	E-Selectin Mediates Immune Cell Trafficking in Corneal Transplantation. <i>Transplantation</i> , 2016 , 100, 772-80		17
111	Overestimation of Corneal Endothelial Cell Density in Smaller Frame Sizes in In Vivo Confocal Microscopy. <i>Cornea</i> , 2016 , 35, 363-9	3.1	7
110	Impaired Function of Peripherally Induced Regulatory T Cells in Hosts at High Risk of Graft Rejection. <i>Scientific Reports</i> , 2016 , 6, 39924	4.9	29
109	Validity and Reliability of a Novel Ocular Pain Assessment Survey (OPAS) in Quantifying and Monitoring Corneal and Ocular Surface Pain. <i>Ophthalmology</i> , 2016 , 123, 1458-68	7.3	47

108	A Clinical Trial Comparing the Safety and Efficacy of Topical Tacrolimus versus Methylprednisolone in Ocular Graft-versus-Host Disease. <i>Ophthalmology</i> , 2016 , 123, 1449-57	7.3	40
107	Alloimmunity and Tolerance in Corneal Transplantation. <i>Journal of Immunology</i> , 2016 , 196, 3983-91	5.3	66
106	Effects of corneal nerve density on the response to treatment in dry eye disease. <i>Ophthalmology</i> , 2015 , 122, 662-8	7.3	72
105	Outcomes of phacoemulsification in patients with chronic ocular graft-versus-host disease. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2015 , 253, 901-7	3.8	11
104	Vision-Related Quality of Life in Patients with Ocular Graft-versus-Host Disease. <i>Ophthalmology</i> , 2015 , 122, 1669-74	7.3	43
103	In Vivo confocal microscopic changes of the corneal epithelium and stroma in patients with herpes zoster ophthalmicus. <i>American Journal of Ophthalmology</i> , 2015 , 159, 1036-1044.e1	4.9	14
102	Alteration of galectin-3 in tears of patients with dry eye disease. <i>American Journal of Ophthalmology</i> , 2015 , 159, 1027-1035.e3	4.9	32
101	Reduced Corneal Endothelial Cell Density in Patients With Dry Eye Disease. <i>American Journal of Ophthalmology</i> , 2015 , 159, 1022-1026.e2	4.9	40
100	Comparison of Two Questionnaires for Dry Eye Symptom Assessment: The Ocular Surface Disease Index and the Symptom Assessment in Dry Eye. <i>Ophthalmology</i> , 2015 , 122, 1498-503	7.3	92
99	Onset of ocular graft-versus-host disease symptoms after allogeneic hematopoietic stem cell transplantation. <i>Cornea</i> , 2015 , 34, 243-7	3.1	36
98	VEGF-trap aflibercept significantly improves long-term graft survival in high-risk corneal transplantation. <i>Transplantation</i> , 2015 , 99, 678-86	1.8	51
97	Degeneration and Regeneration of Subbasal Corneal Nerves after Infectious Keratitis: A Longitudinal In Vivo Confocal Microscopy Study. <i>Ophthalmology</i> , 2015 , 122, 2200-9	7.3	45
96	PTK7+ Mononuclear Cells Express VEGFR2 and Contribute to Vascular Stabilization by Upregulating Angiopoietin-1. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015 , 35, 1606-15	9.4	8
95	Sufficient Evidence for Lymphatics in the Developing and Adult Human Choroid? 2015 , 56, 6709-10		12
94	Contralateral Clinically Unaffected Eyes of Patients With Unilateral Infectious Keratitis Demonstrate a Sympathetic Immune Response 2015 , 56, 6612-20		43
93	Involvement of corneal lymphangiogenesis in a mouse model of allergic eye disease 2015 , 56, 3140-8		40
92	Corneal Epithelial Immune Dendritic Cell Alterations in Subtypes of Dry Eye Disease: A Pilot In Vivo Confocal Microscopic Study 2015 , 56, 7179-85		84
91	Ocular surgical models for immune and angiogenic responses. <i>Journal of Biological Methods</i> , 2015 , 2,	1.4	22

90	What is the value of incorporating tear osmolarity measurement in assessing patient response to therapy in dry eye disease?. <i>American Journal of Ophthalmology</i> , 2014 , 157, 69-77.e2	4.9	53
89	Differentiation potential of limbal fibroblasts and bone marrow mesenchymal stem cells to corneal epithelial cells. <i>Stem Cells</i> , 2014 , 32, 717-29	5.8	57
88	The resolvin D1 analogue controls maturation of dendritic cells and suppresses alloimmunity in corneal transplantation 2014 , 55, 5944-51		44
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2	Permanent neuroglial remodeling of the retina following infiltration of CSF1R-inhibition resistant peripheral monocytes		1
1	Microglia Regulate Neuroglia Remodeling in Various Ocular and Retinal Injuries		1

