

# Reza Dana

## List of Publications by Citations

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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	Global causes of blindness and distance vision impairment 1990-2020: a systematic review and meta-analysis. <i>The Lancet Global Health</i> , <b>2017</b> , 5, e1221-e1234	13.6	1218
250	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> , <b>2017</b> , 5, e888-e897	13.6	953
249	Impact of dry eye syndrome on vision-related quality of life. <i>American Journal of Ophthalmology</i> , <b>2007</b> , 143, 409-15	4.9	552
248	TFOS DEWS II Management and Therapy Report. <i>Ocular Surface</i> , <b>2017</b> , 15, 575-628	6.5	484
247	Prevalence of dry eye disease among US men: estimates from the PhysiciansQHealth Studies. <i>JAMA Ophthalmology</i> , <b>2009</b> , 127, 763-8		403
246	Dry eye disease: an immune-mediated ocular surface disorder. <i>JAMA Ophthalmology</i> , <b>2012</b> , 130, 90-100		373
245	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> , <b>2021</b> , 9, e144-e160	13.6	253
244	Autoimmunity in dry eye is due to resistance of Th17 to Treg suppression. <i>Journal of Immunology</i> , <b>2009</b> , 182, 1247-52	5.3	212
243	Nonvascular VEGF receptor 3 expression by corneal epithelium maintains avascularity and vision. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2006</b> , 103, 11405-10	11.5	210
242	Corneal sensation and subbasal nerve alterations in patients with herpes simplex keratitis: an in vivo confocal microscopy study. <i>Ophthalmology</i> , <b>2010</b> , 117, 1930-6	7.3	204
241	Levels of Foxp3 in regulatory T cells reflect their functional status in transplantation. <i>Journal of Immunology</i> , <b>2009</b> , 182, 148-53	5.3	199
240	Ocular surface immunity: homeostatic mechanisms and their disruption in dry eye disease. <i>Progress in Retinal and Eye Research</i> , <b>2012</b> , 31, 271-85	20.5	189
239	Neuropeptide substance P and the immune response. <i>Cellular and Molecular Life Sciences</i> , <b>2016</b> , 73, 4249-4364	16.3	182
238	Topical bevacizumab in the treatment of corneal neovascularization: results of a prospective, open-label, noncomparative study. <i>JAMA Ophthalmology</i> , <b>2009</b> , 127, 381-9		157
237	Inflammation and the nervous system: the connection in the cornea in patients with infectious keratitis <b>2011</b> , 52, 5136-43		151
236	Ocular graft-versus-host disease: a review. <i>Survey of Ophthalmology</i> , <b>2013</b> , 58, 233-51	6.1	134
235	Anti-angiogenesis effect of the novel anti-inflammatory and pro-resolving lipid mediators <b>2009</b> , 50, 4743-52		124

234	Sutureless repair of corneal injuries using naturally derived bioadhesive hydrogels. <i>Science Advances</i> , <b>2019</b> , 5, eaav1281	14.3	122
233	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> , <b>2021</b> , 9, e130-e143	13.6	122
232	International Chronic Ocular Graft-vs-Host-Disease (GVHD) Consensus Group: proposed diagnostic criteria for chronic GVHD (Part I). <i>Scientific Reports</i> , <b>2013</b> , 3, 3419	4.9	120
231	Development and validation of a short global dry eye symptom index. <i>Ocular Surface</i> , <b>2007</b> , 5, 50-7	6.5	118
230	Thrombospondin 1 inhibits inflammatory lymphangiogenesis by CD36 ligation on monocytes. <i>Journal of Experimental Medicine</i> , <b>2011</b> , 208, 1083-92	16.6	116
229	Characterization of effector T cells in dry eye disease <b>2009</b> , 50, 3802-7		107
228	Corneal neovascularization and the utility of topical VEGF inhibition: ranibizumab (Lucentis) vs bevacizumab (Avastin). <i>Ocular Surface</i> , <b>2012</b> , 10, 67-83	6.5	103
227	Global Consensus on Definition, Classification, Diagnosis, and Staging of Limbal Stem Cell Deficiency. <i>Cornea</i> , <b>2019</b> , 38, 364-375	3.1	93
226	Dependence of corneal stem/progenitor cells on ocular surface innervation <b>2012</b> , 53, 867-72		93
225	Comparison of Two Questionnaires for Dry Eye Symptom Assessment: The Ocular Surface Disease Index and the Symptom Assessment in Dry Eye. <i>Ophthalmology</i> , <b>2015</b> , 122, 1498-503	7.3	92
224	Validation and repeatability of a short questionnaire for dry eye syndrome. <i>American Journal of Ophthalmology</i> , <b>2006</b> , 142, 125-131	4.9	86
223	Advances and limitations of drug delivery systems formulated as eye drops. <i>Journal of Controlled Release</i> , <b>2020</b> , 321, 1-22	11.7	86
222	Corneal Epithelial Immune Dendritic Cell Alterations in Subtypes of Dry Eye Disease: A Pilot In Vivo Confocal Microscopic Study <b>2015</b> , 56, 7179-85		84
221	Topical Recombinant Human Nerve Growth Factor (Cenergermin) for Neurotrophic Keratopathy: A Multicenter Randomized Vehicle-Controlled Pivotal Trial. <i>Ophthalmology</i> , <b>2020</b> , 127, 14-26	7.3	84
220	A novel pro-lymphangiogenic function for Th17/IL-17. <i>Blood</i> , <b>2011</b> , 118, 4630-4	2.2	83
219	Topical interleukin 1 receptor antagonist for treatment of dry eye disease: a randomized clinical trial. <i>JAMA Ophthalmology</i> , <b>2013</b> , 131, 715-723	3.9	81
218	Evidence of corneal lymphangiogenesis in dry eye disease: a potential link to adaptive immunity?. <i>JAMA Ophthalmology</i> , <b>2010</b> , 128, 819-24		80
217	Corneal penetration of topical and subconjunctival bevacizumab <b>2011</b> , 52, 8718-23		76

216	Contribution of macrophages to angiogenesis induced by vascular endothelial growth factor receptor-3-specific ligands. <i>American Journal of Pathology</i> , <b>2009</b> , 175, 1984-92	5.8	76
215	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> , <b>2019</b> , 202, 47-54	4.9	72
214	Effects of corneal nerve density on the response to treatment in dry eye disease. <i>Ophthalmology</i> , <b>2015</b> , 122, 662-8	7.3	72
213	High-frequency topical cyclosporine 0.05% in the treatment of severe dry eye refractory to twice-daily regimen. <i>Cornea</i> , <b>2009</b> , 28, 1091-6	3.1	71
212	Management of high-risk corneal transplantation. <i>Survey of Ophthalmology</i> , <b>2017</b> , 62, 816-827	6.1	70
211	Effects of topical and subconjunctival bevacizumab in high-risk corneal transplant survival <b>2010</b> , 51, 2411-7		68
210	Alloimmunity and Tolerance in Corneal Transplantation. <i>Journal of Immunology</i> , <b>2016</b> , 196, 3983-91	5.3	66
209	Efficacy of topical blockade of interleukin-1 in experimental dry eye disease. <i>American Journal of Ophthalmology</i> , <b>2012</b> , 154, 63-71	4.9	65
208	Characterization of Langerin-expressing dendritic cell subsets in the normal cornea <b>2011</b> , 52, 4598-604		63
207	Consensus statement on indications for anti-angiogenic therapy in the management of corneal diseases associated with neovascularisation: outcome of an expert roundtable. <i>British Journal of Ophthalmology</i> , <b>2012</b> , 96, 3-9	5.5	61
206	Interferon- $\beta$ -secreting NK cells promote induction of dry eye disease. <i>Journal of Leukocyte Biology</i> , <b>2011</b> , 89, 965-72	6.5	60
205	Expression of toll-like receptor 4 contributes to corneal inflammation in experimental dry eye disease <b>2012</b> , 53, 5632-40		60
204	A novel mouse model for neurotrophic keratopathy: trigeminal nerve stereotactic electrolysis through the brain <b>2011</b> , 52, 2532-9		59
203	Consensus statement on the immunohistochemical detection of ocular lymphatic vessels <b>2014</b> , 55, 6440-2		58
202	Differentiation potential of limbal fibroblasts and bone marrow mesenchymal stem cells to corneal epithelial cells. <i>Stem Cells</i> , <b>2014</b> , 32, 717-29	5.8	57
201	Chronic ocular surface disease after allogeneic bone marrow transplantation. <i>Ocular Surface</i> , <b>2005</b> , 3, 203-11	6.5	56
200	Pathological conversion of regulatory T cells is associated with loss of allotolerance. <i>Scientific Reports</i> , <b>2018</b> , 8, 7059	4.9	55
199	Amelioration of murine dry eye disease by topical antagonist to chemokine receptor 2. <i>JAMA Ophthalmology</i> , <b>2009</b> , 127, 882-7		55

198	Topical ranibizumab as a treatment of corneal neovascularization. <i>Cornea</i> , <b>2013</b> , 32, 992-7	3.1	54
197	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> , <b>2014</b> , 157, 69-77.e2	4.9	53
196	Blockade of prolymphangiogenic vascular endothelial growth factor C in dry eye disease. <i>JAMA Ophthalmology</i> , <b>2012</b> , 130, 84-9		53
195	IFN- $\gamma$ -Expressing Th17 Cells Are Required for Development of Severe Ocular Surface Autoimmunity. <i>Journal of Immunology</i> , <b>2017</b> , 199, 1163-1169	5.3	52
194	In Vivo Expansion of Regulatory T Cells by Low-Dose Interleukin-2 Treatment Increases Allograft Survival in Corneal Transplantation. <i>Transplantation</i> , <b>2016</b> , 100, 525-32	1.8	52
193	The CCR6/CCL20 axis mediates Th17 cell migration to the ocular surface in dry eye disease <b>2013</b> , 54, 4081-91		52
192	VEGF-trap aflibercept significantly improves long-term graft survival in high-risk corneal transplantation. <i>Transplantation</i> , <b>2015</b> , 99, 678-86	1.8	51
191	Inflammatory corneal neovascularization: etiopathogenesis. <i>Seminars in Ophthalmology</i> , <b>2011</b> , 26, 235-45.	4.4	51
190	Regulation of T-cell chemotaxis by programmed death-ligand 1 (PD-L1) in dry eye-associated corneal inflammation <b>2010</b> , 51, 3418-23		50
189	Nerves and neovessels inhibit each other in the cornea <b>2013</b> , 54, 813-20		49
188	Flt-1 regulates vascular endothelial cell migration via a protein tyrosine kinase-7-dependent pathway. <i>Blood</i> , <b>2011</b> , 117, 5762-71	2.2	49
187	Therapeutic efficacy of topical epigallocatechin gallate in murine dry eye. <i>Cornea</i> , <b>2011</b> , 30, 1465-72	3.1	48
186	Modulation of integrin alpha4beta1 (VLA-4) in dry eye disease. <i>JAMA Ophthalmology</i> , <b>2008</b> , 126, 1695-9		48
185	Retinal microglia initiate neuroinflammation in ocular autoimmunity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 9989-9998	11.5	47
184	Alkali burn to the eye: protection using TNF- $\alpha$ inhibition. <i>Cornea</i> , <b>2014</b> , 33, 382-9	3.1	47
183	The culture and transplantation of human limbal stem cells. <i>Journal of Cellular Physiology</i> , <b>2010</b> , 225, 15-9	7	47
182	Management of meibomian gland dysfunction: a review. <i>Survey of Ophthalmology</i> , <b>2020</b> , 65, 205-217	6.1	47
181	Validity and Reliability of a Novel Ocular Pain Assessment Survey (OPAS) in Quantifying and Monitoring Corneal and Ocular Surface Pain. <i>Ophthalmology</i> , <b>2016</b> , 123, 1458-68	7.3	47

180	Low-Dose IL-2 Therapy in Transplantation, Autoimmunity, and Inflammatory Diseases. <i>Journal of Immunology</i> , <b>2019</b> , 203, 2749-2755	5.3	47
179	Degeneration and Regeneration of Subbasal Corneal Nerves after Infectious Keratitis: A Longitudinal In Vivo Confocal Microscopy Study. <i>Ophthalmology</i> , <b>2015</b> , 122, 2200-9	7.3	45
178	Effect of desiccating environmental stress versus systemic muscarinic AChR blockade on dry eye immunopathogenesis <b>2013</b> , 54, 2457-64		45
177	The resolvin D1 analogue controls maturation of dendritic cells and suppresses alloimmunity in corneal transplantation <b>2014</b> , 55, 5944-51		44
176	Donor-derived, tolerogenic dendritic cells suppress immune rejection in the indirect allosensitization-dominant setting of corneal transplantation. <i>Journal of Leukocyte Biology</i> , <b>2012</b> , 91, 621-7	6.5	44
175	A novel function for programmed death ligand-1 regulation of angiogenesis. <i>American Journal of Pathology</i> , <b>2011</b> , 178, 1922-9	5.8	44
174	Vision-Related Quality of Life in Patients with Ocular Graft-versus-Host Disease. <i>Ophthalmology</i> , <b>2015</b> , 122, 1669-74	7.3	43
173	Contralateral Clinically Unaffected Eyes of Patients With Unilateral Infectious Keratitis Demonstrate a Sympathetic Immune Response <b>2015</b> , 56, 6612-20		43
172	Extraorbital lacrimal gland excision: a reproducible model of severe aqueous tear-deficient dry eye disease. <i>Cornea</i> , <b>2014</b> , 33, 1336-41	3.1	43
171	IL-17 Augments B Cell Activation in Ocular Surface Autoimmunity. <i>Journal of Immunology</i> , <b>2016</b> , 197, 3464-3470	5.3	42
170	Relapsing polychondritis: systemic and ocular manifestations, differential diagnosis, management, and prognosis. <i>Seminars in Ophthalmology</i> , <b>2011</b> , 26, 261-9	2.4	42
169	Vascular endothelial growth factor-C promotes alloimmunity by amplifying antigen-presenting cell maturation and lymphangiogenesis <b>2012</b> , 53, 1244-50		42
168	Corneal nerve alterations in dry eye-associated ocular surface disease. <i>International Ophthalmology Clinics</i> , <b>2009</b> , 49, 11-20	1.7	42
167	Ocular adhesives: Design, chemistry, crosslinking mechanisms, and applications. <i>Biomaterials</i> , <b>2019</b> , 197, 345-367	15.6	42
166	Comparison of topical interleukin-1 vs tumor necrosis factor-alpha blockade with corticosteroid therapy on murine corneal inflammation, neovascularization, and transplant survival (an American Ophthalmological Society thesis). <i>Transactions of the American Ophthalmological Society</i> , <b>2007</b> , 105, 330-43		41
165	Reduced Corneal Endothelial Cell Density in Patients With Dry Eye Disease. <i>American Journal of Ophthalmology</i> , <b>2015</b> , 159, 1022-1026.e2	4.9	40
164	Involvement of corneal lymphangiogenesis in a mouse model of allergic eye disease <b>2015</b> , 56, 3140-8		40
163	A Clinical Trial Comparing the Safety and Efficacy of Topical Tacrolimus versus Methylprednisolone in Ocular Graft-versus-Host Disease. <i>Ophthalmology</i> , <b>2016</b> , 123, 1449-57	7.3	40

162	The structure and function of the limbal stem cell and the disease states associated with limbal stem cell deficiency. <i>International Ophthalmology Clinics</i> , <b>2009</b> , 49, 43-52	1.7	39
161	Differential roles of direct and indirect allorecognition pathways in the rejection of skin and corneal transplants. <i>Transplantation</i> , <b>2009</b> , 87, 16-23	1.8	39
160	Short-term topical bevacizumab in the treatment of stable corneal neovascularization. <i>American Journal of Ophthalmology</i> , <b>2012</b> , 154, 940-948.e1	4.9	38
159	Thrombospondin-1 derived from APCs regulates their capacity for allosensitization. <i>Journal of Immunology</i> , <b>2010</b> , 185, 4691-7	5.3	38
158	Interleukin-7 and -15 maintain pathogenic memory Th17 cells in autoimmunity. <i>Journal of Autoimmunity</i> , <b>2017</b> , 77, 96-103	15.5	36
157	Onset of ocular graft-versus-host disease symptoms after allogeneic hematopoietic stem cell transplantation. <i>Cornea</i> , <b>2015</b> , 34, 243-7	3.1	36
156	Defining Dry Eye from a Clinical Perspective. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	36
155	Corneal Lymphatics: Role in Ocular Inflammation as Inducer and Responder of Adaptive Immunity. <i>Journal of Clinical &amp; Cellular Immunology</i> , <b>2014</b> , 5,	2.7	35
154	CCR7 is critical for the induction and maintenance of Th17 immunity in dry eye disease <b>2014</b> , 55, 5871-7		35
153	CCL-21 conditioned regulatory T cells induce allotolerance through enhanced homing to lymphoid tissue. <i>Journal of Immunology</i> , <b>2014</b> , 192, 817-23	5.3	35
152	When Clarity Is Crucial: Regulating Ocular Surface Immunity. <i>Trends in Immunology</i> , <b>2018</b> , 39, 288-301	14.4	35
151	Mechanisms of Retinal Damage after Ocular Alkali Burns. <i>American Journal of Pathology</i> , <b>2017</b> , 187, 1327-1342	5.3	34
150	Radiotherapy-induced ocular surface disease. <i>Cornea</i> , <b>2005</b> , 24, 909-14	3.1	34
149	In Vivo Confocal Microscopy in Dry Eye Disease Associated With Chronic Graft-Versus-Host Disease <b>2016</b> , 57, 4686-91		34
148	Cornea-Derived Mesenchymal Stromal Cells Therapeutically Modulate Macrophage Immunophenotype and Angiogenic Function. <i>Stem Cells</i> , <b>2018</b> , 36, 775-784	5.8	33
147	Corneal lymphangiogenesis: implications in immunity. <i>Seminars in Ophthalmology</i> , <b>2009</b> , 24, 135-8	2.4	33
146	Alteration of galectin-3 in tears of patients with dry eye disease. <i>American Journal of Ophthalmology</i> , <b>2015</b> , 159, 1027-1035.e3	4.9	32
145	Meibomian Gland Dysfunction in Primary and Secondary Sjögren Syndrome. <i>Ophthalmic Research</i> , <b>2018</b> , 59, 193-205	2.9	31

144	The Ocular Redness Index: a novel automated method for measuring ocular injection <b>2013</b> , 54, 4821-6		31
143	Clinical and Prodromal Ocular Symptoms in Coronavirus Disease: A Systematic Review and Meta-Analysis <b>2020</b> , 61, 29		31
142	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> , <b>2018</b> , 115, E11359-E11368	11.5	31
141	Elevated Neutrophil Elastase in Tears of Ocular Graft-Versus-Host Disease Patients. <i>American Journal of Ophthalmology</i> , <b>2017</b> , 176, 46-52	4.9	30
140	Corneal Mesenchymal Stromal Cells Are Directly Antiangiogenic via PEDF and sFLT-1 <b>2017</b> , 58, 5507-5517		30
139	Gamma-irradiation reduces the allogenicity of donor corneas <b>2012</b> , 53, 7151-8		30
138	Characteristics and Risk Factors Associated With Diagnosed and Undiagnosed Symptomatic Dry Eye Using a Smartphone Application. <i>JAMA Ophthalmology</i> , <b>2020</b> , 138, 58-68	3.9	30
137	Sensitivity and Specificity of Laser-Scanning In Vivo Confocal Microscopy for Filamentous Fungal Keratitis: Role of Observer Experience. <i>American Journal of Ophthalmology</i> , <b>2017</b> , 179, 81-89	4.9	29
136	Impaired Function of Peripherally Induced Regulatory T Cells in Hosts at High Risk of Graft Rejection. <i>Scientific Reports</i> , <b>2016</b> , 6, 39924	4.9	29
135	Systemic Immunomodulatory Strategies in High-risk Corneal Transplantation. <i>Journal of Ophthalmic and Vision Research</i> , <b>2017</b> , 12, 81-92	1.2	28
134	The Role of Microglia and Peripheral Monocytes in Retinal Damage after Corneal Chemical Injury. <i>American Journal of Pathology</i> , <b>2018</b> , 188, 1580-1596	5.8	28
133	Corneal innervation as a window to peripheral neuropathies. <i>Experimental Eye Research</i> , <b>2013</b> , 113, 148-50		28
132	Global Consensus on the Management of Limbal Stem Cell Deficiency. <i>Cornea</i> , <b>2020</b> , 39, 1291-1302	3.1	28
131	Kinetics of Angiogenic Responses in Corneal Transplantation. <i>Cornea</i> , <b>2017</b> , 36, 491-496	3.1	27
130	Patients With Dry Eye Disease and Low Subbasal Nerve Density Are at High Risk for Accelerated Corneal Endothelial Cell Loss. <i>Cornea</i> , <b>2017</b> , 36, 196-201	3.1	27
129	Soluble vascular endothelial growth factor receptor-3 suppresses allosensitization and promotes corneal allograft survival. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2014</b> , 252, 1755-62	3.8	24
128	Novel Insights Into the Immunoregulatory Function and Localization of Dendritic Cells. <i>Cornea</i> , <b>2016</b> , 35 Suppl 1, S49-S54	3.1	23
127	Corneal endothelial cells are protected from apoptosis by gene therapy. <i>Human Gene Therapy</i> , <b>2011</b> , 22, 549-58	4.8	23



126	PDE4 inhibition suppresses IL-17-associated immunity in dry eye disease <b>2012</b> , 53, 3584-91		23
125	Outcomes of Cyanoacrylate Tissue Adhesive Application in Corneal Thinning and Perforation. <i>Cornea</i> , <b>2019</b> , 38, 668-673	3.1	23
124	Ageing and ocular surface immunity. <i>British Journal of Ophthalmology</i> , <b>2017</b> , 101, 1-5	5.5	22
123	Evaluating Corneal Fluorescein Staining Using a Novel Automated Method <b>2017</b> , 58, BIO168-BIO173		22
122	Ocular surgical models for immune and angiogenic responses. <i>Journal of Biological Methods</i> , <b>2015</b> , 2,	1.4	22
121	Chemical Burns of the Eye: The Role of Retinal Injury and New Therapeutic Possibilities. <i>Cornea</i> , <b>2018</b> , 37, 248-251	3.1	22
120	Subtarsal Fibrosis Is Associated With Ocular Surface Epitheliopathy in Graft-Versus-Host Disease. <i>American Journal of Ophthalmology</i> , <b>2018</b> , 189, 102-110	4.9	21
119	The immunoregulatory role of corneal epithelium-derived thrombospondin-1 in dry eye disease. <i>Ocular Surface</i> , <b>2018</b> , 16, 470-477	6.5	21
118	Role of CCR7 in facilitating direct allosensitization and regulatory T-cell function in high-risk corneal transplantation <b>2010</b> , 51, 816-21		21
117	Depletion of passenger leukocytes from corneal grafts: an effective means of promoting transplant survival? <b>2009</b> , 50, 3137-44		21
116	Ciprofloxacin-loaded bioadhesive hydrogels for ocular applications. <i>Biomaterials Science</i> , <b>2020</b> , 8, 5196-5209		21
115	Dry eye disease ranking among common reasons for seeking eye care in a large US claims database. <i>Clinical Ophthalmology</i> , <b>2019</b> , 13, 225-232	2.5	21
114	Review: The function of regulatory T cells at the ocular surface. <i>Ocular Surface</i> , <b>2017</b> , 15, 652-659	6.5	20
113	Effects of topical Janus kinase inhibition on ocular surface inflammation and immunity. <i>Cornea</i> , <b>2014</b> , 33, 177-83	3.1	20
112	Bilateral corneal ulceration in ocular graft-versus-host disease. <i>Clinical Ophthalmology</i> , <b>2013</b> , 7, 2153-8	2.5	20
111	Keratoconjunctivitis sicca manifestations in ocular graft versus host disease: pathogenesis, presentation, prevention, and treatment. <i>Seminars in Ophthalmology</i> , <b>2011</b> , 26, 251-60	2.4	20
110	Graft Site Microenvironment Determines Dendritic Cell Trafficking Through the CCR7-CCL19/21 Axis <b>2016</b> , 57, 1457-67		20
109	Treatment of donor corneal tissue with immunomodulatory cytokines: a novel strategy to promote graft survival in high-risk corneal transplantation. <i>Scientific Reports</i> , <b>2017</b> , 7, 971	4.9	19

108	Thrombospondin-1 in ocular surface health and disease. <i>Ocular Surface</i> , <b>2019</b> , 17, 374-383	6.5	19
107	Impact of Dry Eye on Visual Acuity and Contrast Sensitivity: Dry Eye Assessment and Management Study. <i>Optometry and Vision Science</i> , <b>2019</b> , 96, 387-396	2.1	19
106	T Cell-Derived Granulocyte-Macrophage Colony-Stimulating Factor Contributes to Dry Eye Disease Pathogenesis by Promoting CD11b+ Myeloid Cell Maturation and Migration <b>2017</b> , 58, 1330-1336		18
105	Vasoactive Intestinal Peptide Promotes Corneal Allograft Survival. <i>American Journal of Pathology</i> , <b>2018</b> , 188, 2016-2024	5.8	18
104	Kinetics of Corneal Antigen Presenting Cells in Experimental Dry Eye Disease. <i>BMJ Open Ophthalmology</i> , <b>2017</b> , 1, e000078	3.2	18
103	Corneal inflammation after miniature keratoprosthesis implantation. <i>Investigative Ophthalmology and Visual Science</i> , <b>2014</b> , 56, 185-9		18
102	Sensory neurons directly promote angiogenesis in response to inflammation via substance P signaling. <i>FASEB Journal</i> , <b>2020</b> , 34, 6229-6243	0.9	17
101	E-Selectin Mediates Immune Cell Trafficking in Corneal Transplantation. <i>Transplantation</i> , <b>2016</b> , 100, 772-88		17
100	Microglia Regulate Neuroglia Remodeling in Various Ocular and Retinal Injuries. <i>Journal of Immunology</i> , <b>2019</b> , 202, 539-549	5.3	17
99	Conjunctivochalasis: a systematic review. <i>Survey of Ophthalmology</i> , <b>2018</b> , 63, 554-564	6.1	17
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