James Chodosh

List of Publications by Year in descending order

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224	7,978	57681	93651
papers	citations	46 h-index	72 g-index

267	267	267	7810
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Urgent unmet needs in the care of bacterial keratitis: An evidence-based synthesis. Ocular Surface, 2023, 28, 378-400.	2.2	4
2	Endoscopic Cyclophotocoagulation in Boston Keratoprosthesis Type II. Ophthalmology Glaucoma, 2022, 5, 120-123.	0.9	0
3	The Prevalence of Autoimmune Diseases in Patients with Primary Open-Angle Glaucoma Undergoing Ophthalmic Surgeries. Ophthalmology Glaucoma, 2022, 5, 128-136.	0.9	5
4	Critical media attributes in E-beam sterilization of corneal tissue. Acta Biomaterialia, 2022, 138, 218-227.	4.1	7
5	Paradox of complex diversity: Challenges in the diagnosis and management of bacterial keratitis. Progress in Retinal and Eye Research, 2022, 88, 101028.	7.3	16
6	Evidence-based Management of Culture-negative Microbial Keratitis. International Ophthalmology Clinics, 2022, 62, 111-124.	0.3	3
7	Sustained Reductions in Online Search Interest for Communicable Eye and Other Conditions During the COVID-19 Pandemic: Infodemiology Study. JMIR Infodemiology, 2022, 2, e31732.	1.0	1
8	Acute ophthalmic manifestations in Mycoplasma induced rash and mucositis. Ocular Surface, 2022, 24, 145-147.	2.2	2
9	Relationship between Atopic Disease and Acute Ocular and Systemic Outcomes in Patients with Stevens-Johnson Syndrome/Toxic Epidermal Necrolysis. Ocular Immunology and Inflammation, 2022, , 1-5.	1.0	0
10	Tracking SARS-CoV-2 Omicron diverse spike gene mutations identifies multiple inter-variant recombination events. Signal Transduction and Targeted Therapy, 2022, 7, 138.	7.1	140
11	Machine Learning Prediction of Adenovirus D8 Conjunctivitis Complications from Viral Whole-Genome Sequence. Ophthalmology Science, 2022, 2, 100166.	1.0	5
12	A Google Trends Approach to Identify Distinct Diurnal and Day-of-Week Web-Based Search Patterns Related to Conjunctivitis and Other Common Eye Conditions: Infodemiology Study. Journal of Medical Internet Research, 2022, 24, e27310.	2.1	1
13	COVID-19 and the eye: alternative facts The 2022 Bowman Club, David L. Easty lecture. BMJ Open Ophthalmology, 2022, 7, e001042.	0.8	2
14	Crosslinker-free collagen gelation for corneal regeneration. Scientific Reports, 2022, 12, .	1.6	12
15	RANBP2 and USP9x regulate nuclear import of adenovirus minor coat protein IIIa. PLoS Pathogens, 2022, 18, e1010588.	2.1	1
16	The era of artificial intelligence and virtual reality: transforming surgical education in ophthalmology. British Journal of Ophthalmology, 2021, 105, 1325-1328.	2.1	27
17	The effects of systemic cyclosporine in acute Stevens-Johnson syndrome/toxic epidermal necrolysis on ocular disease. Ocular Surface, 2021, 19, 128-132.	2.2	13
18	Ocular Signs of COVID-19 Suggested by Internet Search Term Patterns Worldwide. Ophthalmology, 2021, 128, 167-169.	2.5	13

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19	Artificial intelligence for anterior segment diseases: Emerging applications in ophthalmology. British Journal of Ophthalmology, 2021, 105, 158-168.	2.1	110
20	Oral Miltefosine as Salvage Therapy for Refractory Acanthamoeba Keratitis. American Journal of Ophthalmology, 2021, 223, 75-82.	1.7	19
21	The Case for Transparency in the Ophthalmology Residency Match. Ophthalmology, 2021, 128, 185-187.	2.5	6
22	COVID-19 and the Unfinished Agenda of VISION 2020. American Journal of Ophthalmology, 2021, 224, 30-35.	1.7	14
23	Electron Beam Sterilization of Poly(Methyl Methacrylate)â€"Physicochemical and Biological Aspects. Macromolecular Bioscience, 2021, 21, e2000379.	2.1	12
24	Adenovirus and the Cornea: More Than Meets the Eye. Viruses, 2021, 13, 293.	1.5	22
25	Process development and safety evaluation of ABCB5+ limbal stem cells as advanced-therapy medicinal product to treat limbal stem cell deficiency. Stem Cell Research and Therapy, 2021, 12, 194.	2.4	18
26	Diphtheroids as Corneal Pathogens in Chronic Ocular Surface Disease in Stevensâ€"Johnson Syndrome/Toxic Epidermal Necrolysis. Cornea, 2021, 40, 774-779.	0.9	5
27	Toward electron-beam sterilization of a pre-assembled Boston keratoprosthesis. Ocular Surface, 2021, 20, 176-184.	2.2	12
28	Combined blockade of complement C5 and TLR co-receptor CD14 synergistically inhibits pig-to-human corneal xenograft induced innate inflammatory responses. Acta Biomaterialia, 2021, 127, 169-179.	4.1	6
29	Achieving Racial Equity Within Medical Institutions: An Appeal for Action. Mayo Clinic Proceedings, 2021, 96, 1401-1403.	1.4	2
30	Optimization of Collagen Chemical Crosslinking to Restore Biocompatibility of Tissue-Engineered Scaffolds. Pharmaceutics, 2021, 13, 832.	2.0	31
31	Acute and Chronic Management of Ocular Disease in Stevens Johnson Syndrome/Toxic Epidermal Necrolysis in the USA. Frontiers in Medicine, 2021, 8, 662897.	1.2	5
32	V367F Mutation in SARS-CoV-2 Spike RBD Emerging during the Early Transmission Phase Enhances Viral Infectivity through Increased Human ACE2 Receptor Binding Affinity. Journal of Virology, 2021, 95, e0061721.	1.5	90
33	Post-keratoplasty Infectious Keratitis: Epidemiology, Risk Factors, Management, and Outcomes. Frontiers in Medicine, 2021, 8, 707242.	1.2	17
34	Chronic ocular complications in lamotrigine vs. trimethoprim-sulfamethoxazole induced Stevens-Johnson syndrome/toxic epidermal necrolysis. Ocular Surface, 2021, 21, 16-18.	2.2	6
35	Perspectives for preclinical mouse models of glaucoma after Boston keratoprosthesis type 1. Experimental Eye Research, 2021, 208, 108615.	1.2	3
36	Foundational concepts in the biology of bacterial keratitis. Experimental Eye Research, 2021, 209, 108647.	1.2	31

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37	Impact of SARS-CoV-2 on Ocular Surface Pathology and Treatment Practices: a Review. Current Ophthalmology Reports, 2021, 9, 77-82.	0.5	4
38	Global Trends in Ophthalmic Practices in Response to COVID-19. Ophthalmology, 2021, 128, 1505-1515.	2.5	7
39	Novel Molecular Barcoding for Rapid Pathogen Detection in Infectious Keratitis. Ophthalmology Science, 2021, 1, 100066.	1.0	3
40	Photo-cross-linked Gelatin Glycidyl Methacrylate/N-Vinylpyrrolidone Copolymeric Hydrogel with Tunable Mechanical Properties for Ocular Tissue Engineering Applications. ACS Applied Bio Materials, 2021, 4, 7682-7691.	2.3	11
41	Ocular manifestations of anti-neoplastic immune checkpoint inhibitor-associated Stevens-Johnson syndrome/toxic epidermal necrolysis in cancer patients. Ocular Surface, 2021, 22, 47-50.	2.2	32
42	Tuning gelatin-based hydrogel towards bioadhesive ocular tissue engineering applications. Bioactive Materials, 2021, 6, 3947-3961.	8.6	74
43	Reply to Green and Hume: Nonmicroglia peripheral immune effects of short-term CSF1R inhibition with PLX5622. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, e2020660118.	3.3	10
44	Towards global control of parasitic diseases in the Covid-19 era: One Health and the future of multisectoral global health governance. Advances in Parasitology, 2021, 114, 1-26.	1.4	12
45	Infectious Keratitis in 2021. JAMA - Journal of the American Medical Association, 2021, 326, 1319.	3.8	21
46	Graphene-Lined Porous Gelatin Glycidyl Methacrylate Hydrogels: Implications for Tissue Engineering. ACS Applied Nano Materials, 2021, 4, 12650-12662.	2.4	5
47	Human Adenovirus Species D Interactions with Corneal Stromal Cells. Viruses, 2021, 13, 2505.	1.5	5
48	Systematic optimization of visible light-induced crosslinking conditions of gelatin methacryloyl (GelMA). Scientific Reports, 2021, 11, 23276.	1.6	32
49	Autologous limbal stem cell transplantation: a systematic review of clinical outcomes with different surgical techniques. British Journal of Ophthalmology, 2020, 104, 247-253.	2.1	62
50	Clinical metagenomics for infectious corneal ulcers: Rags to riches?. Ocular Surface, 2020, 18, 1-12.	2.2	32
51	Covalent Functionalization of PMMA Surface with Lâ€3,4â€Dihydroxyphenylalanine (Lâ€DOPA) to Enhance its Biocompatibility and Adhesion to Corneal Tissue. Advanced Materials Interfaces, 2020, 7, 1900767.	1.9	13
52	Validation of a Comprehensive Clinical Algorithm for the Assessment and Treatment of Microbial Keratitis. American Journal of Ophthalmology, 2020, 214, 97-109.	1.7	23
53	Mystery eye: Human adenovirus and the enigma of epidemic keratoconjunctivitis. Progress in Retinal and Eye Research, 2020, 76, 100826.	7.3	37
54	Multidisciplinary Treatment to Restore Vision in Ocular Burns. Journal of Burn Care and Research, 2020, 41, 859-865.	0.2	5

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55	The Best of All Worlds: Streptococcus pneumoniae Conjunctivitis through the Lens of Community Ecology and Microbial Biogeography. Microorganisms, 2020, 8, 46.	1.6	5
56	Design and Outcomes of a Novel Keratoprosthesis: Addressing Unmet Needs in End-Stage Cicatricial Corneal Blindness. Cornea, 2020, 39, 484-490.	0.9	17
57	Highlights from the 2nd Biennial Stevens Johnson syndrome symposium 2019: SJS/TEN from Science to Translation. Ocular Surface, 2020, 18, 483-486.	2.2	2
58	Angle Anatomy and Glaucoma in Patients With Boston Keratoprosthesis. Cornea, 2020, 39, 713-719.	0.9	11
59	Genomicsâ€based reâ€examination of the taxonomy and phylogeny of human and simian Mastadenoviruses: an evolving whole genomes approach, revealing putative zoonosis, anthroponosis, and amphizoonosis. Cladistics, 2020, 36, 358-373.	1.5	10
60	Glaucoma after Ocular Surgery or Trauma. American Journal of Pathology, 2020, 190, 2056-2066.	1.9	21
61	Adoption of Innovation in Herpes Simplex Virus Keratitis. Cornea, 2020, 39, S7-S18.	0.9	18
62	Intrinsic Optical Properties of Boston Keratoprosthesis. Translational Vision Science and Technology, 2020, 9, 10.	1.1	3
63	SARS-CoV-2 and the Eye: Implications for the Retina Specialist From Human Coronavirus Outbreaks and Animal Models. Journal of Vitreoretinal Diseases, 2020, 4, 411-419.	0.2	2
64	Microporous Drug Delivery System for Sustained Anti-VEGF Delivery to the Eye. Translational Vision Science and Technology, 2020, 9, 5.	1.1	9
65	Entry of Epidemic Keratoconjunctivitis-Associated Human Adenovirus Type 37 in Human Corneal Epithelial Cells. , 2020, 61, 50.		10
66	CSF1R inhibition by a small-molecule inhibitor is not microglia specific; affecting hematopoiesis and the function of macrophages. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 23336-23338.	3.3	185
67	COVID-19: Coronavirus Vaccine Development Updates. Frontiers in Immunology, 2020, 11, 602256.	2.2	143
68	The Search for Antifungal Prophylaxis After Artificial Corneal Surgeryâ€"An In Vitro Study. Cornea, 2020, 39, 1547-1555.	0.9	4
69	Multidisciplinary care in Stevens-Johnson syndrome. Therapeutic Advances in Chronic Disease, 2020, 11, 204062231989446.	1.1	34
70	Hospital-Associated Multidrug-Resistant MRSA Lineages Are Trophic to the Ocular Surface and Cause Severe Microbial Keratitis. Frontiers in Public Health, 2020, 8, 204.	1.3	12
71	Society of Dermatology Hospitalists supportive care guidelines for the management of Stevens-Johnson syndrome/toxic epidermal necrolysis in adults. Journal of the American Academy of Dermatology, 2020, 82, 1553-1567.	0.6	35
72	SJS/TEN 2019: From science to translation. Journal of Dermatological Science, 2020, 98, 2-12.	1.0	41

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73	The Herpetic Eye Disease Study: Topical Corticosteroid Trial for Herpes Simplex Stromal Keratitis: A Paradigm Shifting Clinical Trial. Ophthalmology, 2020, 127, S3-S4.	2.5	0
74	Training in the year of the eye: the impact of the COVID-19 pandemic on ophthalmic education. British Journal of Ophthalmology, 2020, 104, bjophthalmol-2020-316991.	2.1	20
75	A Patient With Glaucoma With Corneal Edema. JAMA Ophthalmology, 2020, 138, 917.	1.4	6
76	Surface modification of corneal prosthesis with nano-hydroxyapatite to enhance in vivo biointegration. Acta Biomaterialia, 2020, 107, 299-312.	4.1	14
77	Preparedness among Ophthalmologists: During and Beyond the COVID-19 Pandemic. Ophthalmology, 2020, 127, 569-572.	2.5	120
78	Long-term outcomes of amniotic membrane treatment in acute Stevens-Johnson syndrome/toxic epidermal necrolysis. Ocular Surface, 2020, 18, 517-522.	2.2	42
79	Not the 2020 we asked for. British Journal of Ophthalmology, 2020, 104, 741-741.	2.1	1
80	Implantable selfâ€aligning fiberâ€optic optomechanical devices for in vivo intraocular pressureâ€sensing in artificial cornea. Journal of Biophotonics, 2020, 13, e202000031.	1.1	5
81	Sputter Deposition of Titanium on Poly(Methyl Methacrylate) Enhances Corneal Biocompatibility. Translational Vision Science and Technology, 2020, 9, 41.	1.1	13
82	A Zoonotic Adenoviral Human Pathogen Emerged through Genomic Recombination among Human and Nonhuman Simian Hosts. Journal of Virology, 2019, 93, .	1.5	31
83	Google Searches and Detection of Conjunctivitis Epidemics Worldwide. Ophthalmology, 2019, 126, 1219-1229.	2.5	42
84	Authors' response: Povidone-Iodine for the Treatment of Microbial Keratitis. Survey of Ophthalmology, 2019, 64, 892-893.	1.7	0
85	Long-Term Effect of a Treatment Protocol for Acute Ocular Involvement in Stevens-Johnson Syndrome/Toxic Epidermal Necrolysis. American Journal of Ophthalmology, 2019, 208, 331-341.	1.7	38
86	Effects of gamma radiation sterilization on the structural and biological properties of decellularized corneal xenografts. Acta Biomaterialia, 2019, 96, 330-344.	4.1	49
87	Bilateral Limbus-Sparing Conjunctivitis in a Boy With Rash and Pneumonia. JAMA Ophthalmology, 2019, 137, 1323.	1.4	2
88	Disparate Entry of Adenoviruses Dictates Differential Innate Immune Responses on the Ocular Surface. Microorganisms, 2019, 7, 351.	1.6	16
89	Glaucoma Management in Patients With Aniridia and Boston Type 1 Keratoprosthesis. American Journal of Ophthalmology, 2019, 207, 258-267.	1.7	16
90	Reproducibility of Ocular Surface Staining in the Assessment of SjÃ¶gren Syndromeâ€"Related Keratoconjunctivitis Sicca: Implications on Disease Classification. ACR Open Rheumatology, 2019, 1, 292-302.	0.9	10

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91	Structural topology defines protective CD8 ⁺ T cell epitopes in the HIV proteome. Science, 2019, 364, 480-484.	6.0	105
92	Sutureless amniotic membrane transplantation with cyanoacrylate glue for acute Stevens-Johnson syndrome/toxic epidermal necrolysis. Ocular Surface, 2019, 17, 560-564.	2.2	38
93	Short Runs for a Long Slide: Principalization in Complex Facial Restoration after Acid Attack Burn Injury. Craniomaxillofacial Trauma & Reconstruction, 2019, 12, 75-80.	0.6	3
94	Divergent Evolution of E1A CR3 in Human Adenovirus Species D. Viruses, 2019, 11, 143.	1.5	3
95	Recurrent corneal erosion syndrome. British Journal of Ophthalmology, 2019, 103, 1204-1208.	2.1	27
96	Genomic foundations of evolution and ocular pathogenesis in human adenovirus species D. FEBS Letters, 2019, 593, 3583-3608.	1.3	33
97	Lucia and Beyond: Development of an Affordable Keratoprosthesis. Cornea, 2019, 38, 492-497.	0.9	14
98	Three-Dimensional Optical Coherence Tomography Imaging For Glaucoma Associated With Boston Keratoprosthesis Type I and II. Journal of Glaucoma, 2019, 28, 718-726.	0.8	10
99	Neonatal Intensive Care Eye. Ophthalmology, 2019, 126, 144-145.	2.5	5
100	The persistent dilemma of microbial keratitis: Global burden, diagnosis, and antimicrobial resistance. Survey of Ophthalmology, 2019, 64, 255-271.	1.7	287
101	Blood Levels of Tumor Necrosis Factor Alpha and Its Type 2 Receptor Are Elevated in Patients with Boston Type I Keratoprosthesis. Current Eye Research, 2019, 44, 599-606.	0.7	16
102	Impact of dynamin 2 on adenovirus nuclear entry. Virology, 2019, 529, 43-56.	1.1	13
103	Microglia Regulate Neuroglia Remodeling in Various Ocular and Retinal Injuries. Journal of Immunology, 2019, 202, 539-549.	0.4	36
104	Infectious corneal ulceration: a proposal for neglected tropical disease status. Bulletin of the World Health Organization, 2019, 97, 854-856.	1.5	52
105	The Role of Microglia and Peripheral Monocytes in Retinal Damage after Corneal Chemical Injury. American Journal of Pathology, 2018, 188, 1580-1596.	1.9	54
106	Improving the practicality and safety of artificial corneas: Pre-assembly and gamma-rays sterilization of the Boston Keratoprosthesis. Ocular Surface, 2018, 16, 322-330.	2.2	24
107	Genomic analysis of a large set of currentlyâ€"and historicallyâ€"important human adenovirus pathogens. Emerging Microbes and Infections, 2018, 7, 1-22.	3.0	39
108	SJS/TEN 2017: Building Multidisciplinary Networks to Drive Science and Translation. Journal of Allergy and Clinical Immunology: in Practice, 2018, 6, 38-69.	2.0	134

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109	Determinants of Outcomes of Adenoviral Keratoconjunctivitis. Ophthalmology, 2018, 125, 1344-1353.	2.5	47
110	Boston keratoprosthesis type 1 for limbal stem cell deficiency after severe chemical corneal injury: A systematic review. Ocular Surface, 2018, 16, 272-281.	2.2	34
111	Keratolimbal allograft for limbal stem cell deficiency after severe corneal chemical injury: a systematic review. British Journal of Ophthalmology, 2018, 102, 1114-1121.	2.1	23
112	Chemical Burns of the Eye: The Role of Retinal Injury and New Therapeutic Possibilities. Cornea, 2018, 37, 248-251.	0.9	34
113	Comparative Outcomes of Boston Keratoprosthesis Type 1 Implantation Based on Vision in the Contralateral Eye. Cornea, 2018, 37, 1408-1413.	0.9	11
114	Permanent neuroglial remodeling of the retina following infiltration of CSF1R inhibition-resistant peripheral monocytes. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E11359-E11368.	3.3	50
115	Adenoviromics: Mining the Human Adenovirus Species D Genome. Frontiers in Microbiology, 2018, 9, 2178.	1.5	34
116	Rapid Construction of a Replication-Competent Infectious Clone of Human Adenovirus Type 14 by Gibson Assembly. Viruses, 2018, 10, 568.	1.5	14
117	Colocalization of Galectin-3 With CD147 Is Associated With Increased Gelatinolytic Activity in Ulcerating Human Corneas. , 2018, 59, 223.		10
118	Clinical Age-Specific Seasonal Conjunctivitis Patterns and Their Online Detection in Twitter, Blog, Forum, and Comment Social Media Posts. , 2018, 59, 910.		24
119	Bacterial RecA Protein Promotes Adenoviral Recombination during In Vitro Infection. MSphere, 2018, 3, .	1.3	11
120	Seasonal and Temporal Trends in Childhood Conjunctivitis in Burkina Faso. American Journal of Tropical Medicine and Hygiene, 2018, 99, 229-232.	0.6	10
121	Boston keratoprosthesis type I in the elderly. British Journal of Ophthalmology, 2017, 101, 514-518.	2.1	10
122	Mechanisms of Retinal Damage after Ocular Alkali Burns. American Journal of Pathology, 2017, 187, 1327-1342.	1.9	59
123	The Boston keratoprosthesis. Current Opinion in Ophthalmology, 2017, 28, 390-396.	1.3	42
124	Endoscopic Cyclophotocoagulation for the Treatment of Glaucoma in Boston Keratoprosthesis Type II Patient. Journal of Glaucoma, 2017, 26, e146-e149.	0.8	7
125	Severe corneal ulcer with progression to endophthalmitis and high-grade bacteremia. American Journal of Ophthalmology Case Reports, 2017, 6, 30-32.	0.4	4
126	The 5â€²UTR in human adenoviruses: leader diversity in late gene expression. Scientific Reports, 2017, 7, 618.	1.6	13

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127	Reply: amniotic membrane transplantation in Stevens-Johnson syndrome. Survey of Ophthalmology, 2017, 62, 249-250.	1.7	0
128	Role of MyD88 in adenovirus keratitis. Immunology and Cell Biology, 2017, 95, 108-116.	1.0	18
129	Long-term Visual Outcomes and Complications of Boston Keratoprosthesis Type II Implantation. Ophthalmology, 2017, 124, 27-35.	2.5	71
130	Infliximab after Boston Keratoprosthesis in Stevensâ€“Johnson Syndrome: An Update. Ocular Immunology and Inflammation, 2017, 25, 413-417.	1.0	22
131	Identification of a SjÃ¶gren's syndrome susceptibility locus at OAS1 that influences isoform switching, protein expression, and responsiveness to type I interferons. PLoS Genetics, 2017, 13, e1006820.	1.5	60
132	X Chromosome Dose and Sex Bias in Autoimmune Diseases: Increased Prevalence of 47,XXX in Systemic Lupus Erythematosus and SjÃ¶gren's Syndrome. Arthritis and Rheumatology, 2016, 68, 1290-1300.	2.9	114
133	A Drug Delivery System for Administration of Antiâ€“TNF-Î± Antibody. Translational Vision Science and Technology, 2016, 5, 11.	1.1	25
134	The Role of Titanium Surface Microtopography on Adhesion, Proliferation, Transformation, and Matrix Deposition of Corneal Cells. , 2016, 57, 1927.		23
135	Titanium Coating of the Boston Keratoprosthesis. Translational Vision Science and Technology, 2016, 5, 17.	1.1	29
136	Ocular manifestations of Stevensâ€“Johnson syndrome and their management. Current Opinion in Ophthalmology, 2016, 27, 522-529.	1.3	55
137	Resident corneal c-fms + macrophages and dendritic cells mediate early cellular infiltration in adenovirus keratitis. Experimental Eye Research, 2016, 147, 144-147.	1.2	14
138	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
139	Stevens-Johnson Syndrome and Corneal Ectasia: Management and a Case for Association. American Journal of Ophthalmology, 2016, 169, 276-281.	1.7	13
140	Protein Kinase C Signaling in Adenoviral Infection. Biochemistry, 2016, 55, 5938-5946.	1.2	13
141	Selection Pressure in the Human Adenovirus Fiber Knob Drives Cell Specificity in Epidemic Keratoconjunctivitis. Journal of Virology, 2016, 90, 9598-9607.	1.5	18
142	Surveillance Tools Emerging From Search Engines and Social Media Data for Determining Eye Disease Patterns. JAMA Ophthalmology, 2016, 134, 1024.	1.4	66
143	Fatal Community-acquired Pneumonia in Children Caused by Re-emergent Human Adenovirus 7d Associated with Higher Severity of Illness and Fatality Rate. Scientific Reports, 2016, 6, 37216.	1.6	51
144	Epidemic Keratoconjunctivitis-Causing Adenoviruses Induce MUC16 Ectodomain Release To Infect Ocular Surface Epithelial Cells. MSphere, 2016, 1, .	1.3	9

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145	Burn unit care of Stevens Johnson syndrome/toxic epidermal necrolysis: A survey. Burns, 2016, 42, 830-835.	1.1	28
146	Herpes zoster ophthalmicus: declining age at presentation. British Journal of Ophthalmology, 2016, 100, 312-314.	2.1	29
147	Chronic Ocular Complications of Stevensâ€“Johnson Syndrome and Toxic Epidermal Necrolysis: The Role of Systemic Immunomodulatory Therapy. Seminars in Ophthalmology, 2016, 31, 178-187.	0.8	19
148	Autologous simple limbal epithelial transplantation for unilateral limbal stem cell deficiency: multicentre results. British Journal of Ophthalmology, 2016, 100, 1416-1420.	2.1	98
149	Stevens-Johnson syndrome: The role of an ophthalmologist. Survey of Ophthalmology, 2016, 61, 369-399.	1.7	65
150	Autologous Limbal Stem Cell Transplantation: The Progression of Diagnosis and Treatment. Seminars in Ophthalmology, 2016, 31, 91-98.	0.8	6
151	Immunologic Mediators in Stevensâ€“Johnson Syndrome and Toxic Epidermal Necrolysis. Seminars in Ophthalmology, 2016, 31, 85-90.	0.8	13
152	A Novel Technique for Amniotic Membrane Transplantation in Patients with Acute Stevens-Johnson Syndrome. Ocular Surface, 2016, 14, 31-36.	2.2	51
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	Protective effect of soft contact lenses after Boston keratoprosthesis. British Journal of Ophthalmology, 2016, 100, 549-552.	2.1	33
155	Complications of Stevensâ€“Johnson syndrome beyond the eye and skin. Burns, 2016, 42, 20-27.	1.1	44
156	Incidence of Stevensâ€“Johnson Syndrome and Chemical Burns to the Eye. Cornea, 2015, 34, 1527-1533.	0.9	37
157	High-irradiance CXL combined with myopic LASIK: flap and residual stroma biomechanical properties studied ex-vivo. British Journal of Ophthalmology, 2015, 99, 870-874.	2.1	26
158	Novel model of innate immunity in corneal infection. In Vitro Cellular and Developmental Biology - Animal, 2015, 51, 827-834.	0.7	16
159	Recombination of the epsilon determinant and corneal tropism: Human adenovirus species D types 15, 29, 56, and 69. Virology, 2015, 485, 452-459.	1.1	25
160	Prosthetic Replacement of the Ocular Surface Ecosystem as Treatment for Ocular Surface Disease in Patients with a History of Stevensâ€“Johnson Syndrome/Toxic Epidermal Necrolysis. Ophthalmology, 2015, 122, 248-253.	2.5	53
161	Ultrastructure of Adenovirus Keratitis. Investigative Ophthalmology and Visual Science, 2015, 56, 472-477.	3.3	14
162	Outcomes of an Algorithmic Approach to Treating Mild Ocular Alkali Burns. JAMA Ophthalmology, 2015, 133, 1214.	1.4	9

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163	Pink hypopyon in a patient with Serratia marcescens corneal ulceration. Journal of Ophthalmic Inflammation and Infection, 2015, 5, 9.	1.2	4
164	Idiopathic Vitritis in the Setting of Boston Keratoprosthesis. Cornea, 2015, 34, 165-170.	0.9	18
165	Primary Implantation of Type I Boston Keratoprosthesis in Nonautoimmune Corneal Diseases. Cornea, 2015, 34, 264-270.	0.9	35
166	Degeneration and Regeneration of Subbasal Corneal Nerves after Infectious Keratitis. Ophthalmology, 2015, 122, 2200-2209.	2.5	54
167	Boston Keratoprosthesis Type II: Indications, Techniques, Outcomes, and Management. , 2015, , 169-179.		1
168	Retinal detachments after Boston Keratoprosthesis: incidence, predisposing factors, and visual outcomes. Digital Journal of Ophthalmology: DJO, 2015, 21, 1-15.	0.2	21
169	Neutrophil Collagenase, Gelatinase, and Myeloperoxidase in Tears of Patients with Stevens-Johnson Syndrome and Ocular Cicatricial Pemphigoid. Ophthalmology, 2014, 121, 79-87.	2.5	50
170	A comparison of retrokeratoprosthetic membrane and conjunctival inflammatory responses to silicone oil. Journal of Ophthalmic Inflammation and Infection, 2014, 4, 15.	1.2	5
171	An analysis of conjunctival and periocular venous malformations: clinicopathologic and immunohistochemical features with a comparison of racemose and cirsoid lesions. Survey of Ophthalmology, 2014, 59, 236-244.	1.7	7
172	Hyperplastic corneal pannus: An immunohistochemical analysis and review. Survey of Ophthalmology, 2014, 59, 448-453.	1.7	13
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