

Marco A Zarbin

List of Publications by Year in descending order

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Version: 2024-02-01

205
papers

6,939
citations

101543

36
h-index

74163

75
g-index

208
all docs

208
docs citations

208
times ranked

5827
citing authors

#	ARTICLE	IF	CITATIONS
1	Current Concepts in the Pathogenesis of Age-Related Macular Degeneration. JAMA Ophthalmology, 2004, 122, 598.	2.4	932
2	Diabetic Macular Edema: Pathogenesis and Treatment. Survey of Ophthalmology, 2009, 54, 1-32.	4.0	461
3	Endophthalmitis. Survey of Ophthalmology, 1998, 43, 193-224.	4.0	307
4	Drusen in Age-Related Macular Degeneration. Survey of Ophthalmology, 1999, 44, 1-29.	4.0	305
5	Management of Traumatic Hyphema. Survey of Ophthalmology, 2002, 47, 297-334.	4.0	192
6	A systems biology approach towards understanding and treating non-neovascular age-related macular degeneration. Nature Communications, 2019, 10, 3347.	12.8	192
7	Post-traumatic Infectious Endophthalmitis. Survey of Ophthalmology, 2011, 56, 214-251.	4.0	191
8	Inherited Retinal Degenerations: Current Landscape and Knowledge Gaps. Translational Vision Science and Technology, 2018, 7, 6.	2.2	168
9	Intraocular foreign bodies: A review. Survey of Ophthalmology, 2016, 61, 582-596.	4.0	166
10	PATHWAY-BASED THERAPIES FOR AGE-RELATED MACULAR DEGENERATION. Retina, 2010, 30, 1350-1367.	1.7	142
11	Impaired RPE survival on aged submacular human Bruch's membrane. Experimental Eye Research, 2005, 80, 235-248.	2.6	136
12	Ophthalmic Evaluations in Clinical Studies of Fingolimod (FTY720) in Multiple Sclerosis. Ophthalmology, 2013, 120, 1432-1439.	5.2	129
13	Cell-Based Therapy for Degenerative Retinal Disease. Trends in Molecular Medicine, 2016, 22, 115-134.	6.7	128
14	Vitreotomy with silicone oil infusion in severe diabetic retinopathy. British Journal of Ophthalmology, 2003, 87, 318-321.	3.9	100
15	Trophic factors in the pathogenesis and therapy for retinal degenerative diseases. Survey of Ophthalmology, 2014, 59, 134-165.	4.0	93
16	Management of pseudophakic cystoid macular edema. Survey of Ophthalmology, 2015, 60, 123-137.	4.0	88
17	Pediatric open globe injury: A review of the literature. Journal of Emergencies, Trauma and Shock, 2015, 8, 216.	0.7	88
18	Diagnostic Value of Clinical Examination and Radiographic Imaging in Identification of Intraocular Foreign Bodies in Open Globe Injury. European Journal of Ophthalmology, 2012, 22, 259-268.	1.3	84

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19	Neovascular Age-Related Macular Degeneration: Therapeutic Management and New-Upcoming Approaches. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8242.	4.1	82
20	Nanomedicine in Ophthalmology: The New Frontier. <i>American Journal of Ophthalmology</i> , 2010, 150, 144-162.e2.	3.3	77
21	Nanotechnology in ophthalmology. <i>Canadian Journal of Ophthalmology</i> , 2010, 45, 457-476.	0.7	76
22	Complications in resident-performed phacoemulsification cataract surgery at New Jersey Medical School. <i>British Journal of Ophthalmology</i> , 2007, 91, 1315-1317.	3.9	75
23	Comparison of FRPE and Human Embryonic Stem Cellâ€œDerived RPE Behavior on Aged Human Bruch's Membrane. , 2011, 52, 4979.		72
24	Angiopoietin/Tie2 signalling and its role in retinal and choroidal vascular diseases: a review of preclinical data. <i>Eye</i> , 2021, 35, 1305-1316.	2.1	72
25	Twelve-Year Review of Pediatric Traumatic Open Globe Injuries in an Urban U.S. Population. <i>Journal of Pediatric Ophthalmology and Strabismus</i> , 2012, 49, 73-79.	0.7	60
26	Concise Review: Update on Retinal Pigment Epithelium Transplantation for Age-Related Macular Degeneration. <i>Stem Cells Translational Medicine</i> , 2019, 8, 466-477.	3.3	60
27	Safety Outcomes of Brolucizumab in Neovascular Age-Related Macular Degeneration. <i>JAMA Ophthalmology</i> , 2022, 140, 20.	2.5	59
28	Retinal Pigment Epithelium Wound Healing in Human Bruchâ€™s Membrane Explants. , 2003, 44, 2199.		55
29	Age-Related Macular Degeneration: Clinical Findings, Histopathology and Imaging Techniques. <i>Developments in Ophthalmology</i> , 2014, 53, 1-32.	0.1	51
30	DISSECTION OF EPICILIARY TISSUE TO TREAT CHRONIC HYPOTONY AFTER SURGERY FOR RETINAL DETACHMENT WITH PROLIFERATE VITREORETINOPATHY. <i>Retina</i> , 1991, 11, 208-213.	1.7	50
31	Synaptic Plasticity in Mammalian Photoreceptors Prepared as Sheets for Retinal Transplantation. , 2003, 44, 4976.		50
32	PHOTODYNAMIC THERAPY AND HIGH-DOSE INTRAVITREAL TRIAMCINOLONE TO TREAT EXUDATIVE AGE-RELATED MACULAR DEGENERATION. <i>Retina</i> , 2006, 26, 602-612.	1.7	47
33	Work-Related Open-Globe Injuries: Demographics and Clinical Characteristics. <i>European Journal of Ophthalmology</i> , 2013, 23, 242-248.	1.3	45
34	Choroidal vascularity index: a step towards software as a medical device. <i>British Journal of Ophthalmology</i> , 2022, 106, 149-155.	3.9	45
35	In vitro Transplantation of Fetal Human Retinal Pigment Epithelial Cells onto Human Cadaver Bruch's Membrane. <i>Experimental Eye Research</i> , 1998, 66, 49-68.	2.6	44
36	Preparation and transplantation of photoreceptor sheets. <i>Current Eye Research</i> , 1998, 17, 573-585.	1.5	44

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37	Pediatric Infectious Endophthalmitis: A Review. Journal of Pediatric Ophthalmology and Strabismus, 2014, 51, 140-153.	0.7	44
38	Culture of human retinal pigment epithelial cells from peripheral scleral flap biopsies. Current Eye Research, 1998, 17, 392-402.	1.5	43
39	Culture-induced increase in alpha integrin subunit expression in retinal pigment epithelium is important for improved resurfacing of aged human Bruch's membrane. Experimental Eye Research, 2008, 86, 189-200.	2.6	39
40	A Method to Enhance Cell Survival on Bruch's Membrane in Eyes Affected by Age and Age-Related Macular Degeneration. , 2011, 52, 9598.		39
41	Treatment of Dry Age-Related Macular Degeneration. Ophthalmic Research, 2014, 52, 107-115.	1.9	39
42	Cell-Deposited Matrix Improves Retinal Pigment Epithelium Survival on Aged Submacular Human Bruch's Membrane. , 2011, 52, 1345.		37
43	360° RETINECTOMY FOR THE TREATMENT OF COMPLEX RETINAL DETACHMENT. Retina, 2011, 31, 266-274.	1.7	36
44	OPEN GLOBE OCULAR TRAUMA. Retina, 2013, 33, 380-386.	1.7	36
45	PHOTODYNAMIC THERAPY AND HIGH-DOSE INTRAVITREAL TRIAMCINOLONE TO TREAT EXUDATIVE AGE-RELATED MACULAR DEGENERATION. Retina, 2007, 27, 458-461.	1.7	35
46	COMBINED PARS PLANA VITRECTOMY AND PARS PLANA BAERVELDT TUBE PLACEMENT IN EYES WITH NEOVASCULAR GLAUCOMA. Retina, 2015, 35, 17-28.	1.7	35
47	A 10-YEAR REVIEW OF OPEN-GLOBE TRAUMA IN ELDERLY PATIENTS AT AN URBAN HOSPITAL. Retina, 2015, 35, 105-110.	1.7	34
48	Retinal pigment epithelium resurfacing of aged submacular human Bruch's membrane. Transactions of the American Ophthalmological Society, 2004, 102, 123-37; discussion 137-8.	1.4	34
49	Analysis of retinal pigment epithelium integrin expression and adhesion to aged submacular human Bruch's membrane. Transactions of the American Ophthalmological Society, 2003, 101, 499-520.	1.4	34
50	A new technique for suture fixation of posterior chamber intraocular lenses that eliminates intraocular knots. Ophthalmology, 2003, 110, 1349-1356.	5.2	33
51	Characterization of Conditioned Media Collected from Cultured Adult versus Fetal Retinal Pigment Epithelial Cells. , 2011, 52, 5973.		33
52	A 10-year review of assault-related open-globe injuries at an urban hospital. Graefe's Archive for Clinical and Experimental Ophthalmology, 2013, 251, 653-659.	1.9	33
53	RhoA Signaling and Synaptic Damage Occur Within Hours in a Live Pig Model of CNS Injury, Retinal Detachment. , 2016, 57, 3892.		32
54	BDNF Reduces the Retinal Toxicity of Verteporfin Photodynamic Therapy. , 2004, 45, 4190.		31

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55	ENDOGENOUS ENDOPHTHALMITIS ASSOCIATED WITH INTRAVENOUS DRUG ABUSE. <i>Retina</i> , 2014, 34, 1460-1465.	1.7	31
56	PROGRESSIVE PRESUMED CHORIOCAPILLARIS ATROPHY AFTER SURGERY FOR AGE-RELATED MACULAR DEGENERATION. <i>Retina</i> , 1998, 18, 143-149.	1.7	31
57	Current Treatment of Age-Related Macular Degeneration. <i>Optometry and Vision Science</i> , 2007, 84, E559-E572.	1.2	29
58	UNINTENTIONAL TRANSPLANTATION OF AUTOLOGOUS RETINAL PIGMENT EPITHELIUM DURING LIMITED MACULAR TRANSLOCATION. <i>Retina</i> , 2001, 21, 380-382.	1.7	29
59	INFECTIOUS KERATITIS ASSOCIATED ENDOPHTHALMITIS. <i>Retina</i> , 2017, 37, 662-666.	1.7	28
60	Anti-VEGF Agents and the Risk of Arteriothrombotic Events. <i>Asia-Pacific Journal of Ophthalmology</i> , 2019, 7, 63-67.	2.5	28
61	Neurotrophic Factors Minimize the Retinal Toxicity of Verteporfin Photodynamic Therapy. , 2007, 48, 430.		26
62	Vascular Safety of Ranibizumab in Patients With Diabetic Macular Edema. <i>JAMA Ophthalmology</i> , 2017, 135, 424.	2.5	26
63	Anti-Vascular Endothelial Growth Factor Injections: The New Standard of Care in Proliferative Diabetic Retinopathy?. <i>Developments in Ophthalmology</i> , 2017, 60, 131-142.	0.1	25
64	Pars plana vitrectomy for refractory diabetic macular edema. <i>Seminars in Ophthalmology</i> , 2003, 18, 116-120.	1.6	24
65	Cyclic AMP Prevents Retraction of Axon Terminals in Photoreceptors Prepared for Transplantation: An In Vitro Study. , 2005, 46, 967.		23
66	Diplopia and Strabismus Following Ocular Surgeries. <i>Survey of Ophthalmology</i> , 2010, 55, 335-358.	4.0	23
67	Regenerative nanomedicine and the treatment of degenerative retinal diseases. <i>Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology</i> , 2012, 4, 113-137.	6.1	23
68	Real life outcomes vs. clinical trial results. <i>Journal of Ophthalmic and Vision Research</i> , 2019, 14, 88.	1.0	23
69	Clinical Results with the Use of a Temporary Keratoprosthesis in Combined Penetrating Keratoplasty and Vitreoretinal Surgery. <i>European Journal of Ophthalmology</i> , 2010, 20, 885-891.	1.3	22
70	Regenerative Nanomedicine for Vision Restoration. <i>Mayo Clinic Proceedings</i> , 2013, 88, 1480-1490.	3.0	22
71	Silicone oil removal: post-operative complications. <i>Eye</i> , 2020, 34, 537-543.	2.1	22
72	Age-Related Macular Degeneration and Retinal Pigment Epithelium Wound Healing. <i>Molecular Neurobiology</i> , 2003, 28, 177-194.	4.0	21

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73	PHOTODYNAMIC THERAPY AND HIGH-DOSE INTRAVITREAL TRIAMCINOLONE TO TREAT EXUDATIVE AGE-RELATED MACULAR DEGENERATION. <i>Retina</i> , 2006, 26, 602-612.	1.7	21
74	Cell-Based Therapy for Retinal Disease: The New Frontier. <i>Methods in Molecular Biology</i> , 2019, 1834, 367-381.	0.9	21
75	PENETRATING TRAUMA ASSOCIATED WITH FINDINGS OF MULTIPLE EVANESCENT WHITE DOT SYNDROME IN THE SECOND EYE. <i>Retina</i> , 2004, 24, 637-645.	1.7	20
76	Traumatic Macular Hole: Diagnosis, Natural History, and Management. <i>Journal of Ophthalmology</i> , 2019, 2019, 1-7.	1.3	20
77	Fasudil, a Clinically Used ROCK Inhibitor, Stabilizes Rod Photoreceptor Synapses after Retinal Detachment. <i>Translational Vision Science and Technology</i> , 2017, 6, 22.	2.2	19
78	Risk factors for central retinal vein occlusion in young adults. <i>European Journal of Ophthalmology</i> , 2021, 31, 2546-2555.	1.3	19
79	ANTERIOR SEGMENT ISCHEMIA AFTER VITRECTOMY IN SICKLE CELL DISEASE. <i>Retina</i> , 2002, 22, 216-219.	1.7	19
80	Characterization of Conditioned Media Collected from Aged versus Young Human Eye Cups. , 2011, 52, 5963.		18
81	NAIL GUN-INDUCED OPEN-GLOBE INJURIES. <i>Retina</i> , 2014, 34, 254-261.	1.7	18
82	Intravitreal Ganciclovir and Dexamethasone as Adjunctive Therapy in the Management of Acute Retinal Necrosis Caused by Varicella Zoster Virus. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2011, 42, e87-90.	0.7	18
83	POSTTRAUMATIC ENDOPHTHALMITIS. <i>Retina</i> , 2018, 38, 60-71.	1.7	17
84	Bacterial Endogenous Endophthalmitis in Bacteremic Inpatients. <i>Ophthalmology Retina</i> , 2019, 3, 971-978.	2.4	17
85	Predictive factors of enucleation after open globe injuries. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2021, 259, 247-255.	1.9	17
86	Should Corticosteroids Be Considered as Part of the Standard Care With Photodynamic Therapy?. <i>JAMA Ophthalmology</i> , 2006, 124, 563.	2.4	16
87	CHARACTERISTICS, OUTCOMES, AND PROGNOSTIC INDICATORS OF FALL-RELATED OPEN GLOBE INJURIES. <i>Retina</i> , 2013, 33, 2075-2079.	1.7	16
88	Short-term study of retinal pigment epithelium sheet transplants onto Bruch's membrane. <i>Experimental Eye Research</i> , 2004, 78, 53-65.	2.6	15
89	Posterior Segment Intraocular Foreign Bodies: A 10-Year Review. <i>Ophthalmology Retina</i> , 2017, 1, 272-277.	2.4	15
90	Approach to management of eyes with no light perception after open globe injury. <i>Journal of Ophthalmic and Vision Research</i> , 2016, 11, 313.	1.0	15

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91	Macular holes. <i>Ophthalmology Clinics of North America</i> , 2002, 15, 565-572.	1.8	14
92	Retinal toxicity with Ritonavir. <i>International Journal of Ophthalmology</i> , 2016, 9, 640-2.	1.1	14
93	Surgical Management and Outcome of Open Globe Injuries with Posterior Segment Complications: A 10-Year Review. <i>Seminars in Ophthalmology</i> , 2018, 33, 351-356.	1.6	14
94	Migration and proliferation of retinal pigment epithelium on extracellular matrix ligands. <i>Journal of Rehabilitation Research and Development</i> , 2006, 43, 713.	1.6	14
95	Adeno-Associated Virus Encoding Green Fluorescent Protein as a Label for Retinal Pigment Epithelium. , 2003, 44, 772.		13
96	Organotypic Culture of Full-thickness Adult Porcine Retina. <i>Journal of Visualized Experiments</i> , 2011, , .	0.3	13
97	Risk Factors for Endogenous Endophthalmitis in Hospitalized Patients with Candida Fungemia. <i>Ophthalmology Retina</i> , 2020, 5, 687-695.	2.4	13
98	Optimization of Non-isotopic in situ Hybridization: Detection of the Y Chromosome in Paraformaldehyde-Fixed, Wax-Embedded Cat Retina. <i>Experimental Eye Research</i> , 1998, 66, 223-230.	2.6	12
99	Ultrastructural analysis of hydraulic and abrasive retinal pigment epithelial cell debridements. <i>Experimental Eye Research</i> , 2003, 76, 473-491.	2.6	12
100	Iris Pigment Epithelium Attachment to Aged Submacular Human Bruch's Membrane. , 2004, 45, 4520.		12
101	Challenges in Applying the Results of Clinical Trials to Clinical Practice. <i>JAMA Ophthalmology</i> , 2016, 134, 928.	2.5	12
102	What Constitutes Translational Research? Implications for the Scope of Translational Vision Science and Technology. <i>Translational Vision Science and Technology</i> , 2020, 9, 22.	2.2	12
103	Anterior ischemia after posterior segment surgery. <i>Ophthalmology Clinics of North America</i> , 2004, 17, 539-543.	1.8	11
104	Biochemical Restoration of Aged Human Bruch's Membrane: Experimental Studies to Improve Retinal Pigment Epithelium Transplant Survival and Differentiation. <i>Developments in Ophthalmology</i> , 2014, 53, 133-142.	0.1	11
105	Systemic Safety in Ranibizumab-Treated Patients with Neovascular Age-Related Macular Degeneration: A Patient-Level Pooled Analysis. <i>Ophthalmology Retina</i> , 2018, 2, 1087-1096.	2.4	11
106	Assessing the risk of stroke development following retinal artery occlusion. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 105002.	1.6	11
107	Endogenous endophthalmitis initially misdiagnosed as anterior uveitis. <i>Annals of Ophthalmology</i> , 2000, 32, 199-200.	0.0	10
108	Ranibizumab in patients with dense cataract and proliferative diabetic retinopathy with rubeosis. <i>Oman Journal of Ophthalmology</i> , 2012, 5, 161.	0.3	10

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109	Two Bioactive Molecular Weight Fractions of a Conditioned Medium Enhance RPE Cell Survival on Age-Related Macular Degeneration and Aged Bruch's Membrane. <i>Translational Vision Science and Technology</i> , 2016, 5, 8.	2.2	10
110	Artificial Intelligence: Quo Vadis?. <i>Translational Vision Science and Technology</i> , 2020, 9, 1.	2.2	10
111	Demographic trends of open globe injuries in a large inpatient sample. <i>Eye</i> , 2021, 35, 2270-2276.	2.1	10
112	ROCK inhibition reduces morphological and functional damage to rod synapses after retinal injury. <i>Scientific Reports</i> , 2021, 11, 692.	3.3	10
113	Pars plana Baerveldt tube insertion with pars plana vitrectomy for refractory glaucoma. <i>Oman Journal of Ophthalmology</i> , 2012, 5, 19.	0.3	9
114	Open-globe injuries with motor vehicle accidents: a 12-year review. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2015, 253, 1313-1317.	1.9	9
115	EARLY RETINAL MICROVASCULAR ABNORMALITIES IN YOUNG ADULTS WITH TYPE 1 DIABETES MELLITUS WITHOUT CLINICALLY EVIDENT DIABETIC RETINOPATHY. <i>Retina</i> , 2021, 41, 1478-1486.	1.7	9
116	Pediatric Infectious Endophthalmitis: A Case Series. <i>Journal of Pediatric Ophthalmology and Strabismus</i> , 2018, 55, 69-70.	0.7	8
117	Simulating an Anti-VEGF Vascular Endothelial Growth Factor Switch in Neovascular Age-Related Macular Degeneration. <i>Ophthalmology</i> , 2019, 126, 849-855.	5.2	8
118	Anti-VEGF-resistant subretinal fluid is associated with better vision and reduced risk of macular atrophy. <i>British Journal of Ophthalmology</i> , 2022, 106, 1561-1566.	3.9	8
119	Retinal Damage Caused by Photodynamic Therapy Can Be Reduced Using BDNF. , 2006, 572, 297-302.		8
120	Retinal Pigment Epithelium and Photoreceptor Transplantation <i>Frontiers</i> . , 2006, , 2597-2613.		8
121	Update on the Use of Anti-VEGF Drugs in the Treatment of Retinopathy of Prematurity. <i>Journal of Pediatric Ophthalmology and Strabismus</i> , 2020, 57, 351-362.	0.7	8
122	Characteristics, Demographics, Outcomes, and Complications of Diabetic Traction Retinal Detachments Treated with Silicone Oil Tamponade. <i>European Journal of Ophthalmology</i> , 2016, 26, 497-502.	1.3	7
123	Practical Lessons from Protocol I for the Management of Diabetic Macular Edema. <i>Developments in Ophthalmology</i> , 2017, 60, 91-108.	0.1	7
124	Epidemiologic trends in pediatric ocular injury in the USA from 2010 to 2019. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2022, 260, 1387-1394.	1.9	7
125	Functionalizing Cell-Based Therapy for Age-related Macular Degeneration. <i>American Journal of Ophthalmology</i> , 2007, 143, 681-682.	3.3	6
126	The promise of stem cells for age-related macular degeneration and other retinal degenerative diseases. <i>Drug Discovery Today: Therapeutic Strategies</i> , 2013, 10, e25-e33.	0.5	6

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127	Recent Innovations in Medical and Surgical Retina. <i>Asia-Pacific Journal of Ophthalmology</i> , 2015, 4, 171-179.	2.5	6
128	Practical Lessons from Protocol T for the Management of Diabetic Macular Edema. <i>Developments in Ophthalmology</i> , 2017, 60, 109-124.	0.1	6
129	Endogenous endophthalmitis in patients with intravenous opioid use: demographics and associated comorbidities. <i>International Ophthalmology</i> , 2021, 41, 1513-1520.	1.4	6
130	Data Science in <i>Translational Vision Science and Technology</i>. <i>Translational Vision Science and Technology</i> , 2021, 10, 20.	2.2	6
131	New frontiers and clinical implications in the pathophysiology of age-related macular degeneration. <i>Medicina Clínica</i> , 2020, 154, 496-504.	0.6	6
132	VISUAL LOSS AFTER RENAL TRANSPLANTATION. <i>Retina</i> , 2001, 21, 553-559.	1.7	6
133	MACULAR ATROPHY AFTER PHOTOCOAGULATION OF SOFT DRUSEN. <i>Retina</i> , 2003, 23, 315-321.	1.7	5
134	23-Gauge Pars Plana Vitrectomy with Pars Plana Baerveldt Tube Placement for Refractory Glaucoma. <i>European Journal of Ophthalmology</i> , 2012, 22, 90-94.	1.3	5
135	Characterization of the effects of retinal pigment epithelium-conditioned media on porcine and aged human retina. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2013, 251, 1515-1528.	1.9	5
136	Pharmacotherapy of Age-Related Macular Degeneration. , 2013, , 1213-1255.		5
137	Accelerated In Vitro Degradation of Optically Clear Low- μm^2 Sheet Silk Films by Enzyme-Mediated Pretreatment. <i>JAMA Ophthalmology</i> , 2013, 131, 676.	2.5	5
138	Intraocular Pressure Outcomes After Endophthalmitis Associated With Glaucoma Surgery. <i>Journal of Glaucoma</i> , 2015, 24, 122-126.	1.6	5
139	Retinal Artery Occlusion in Young Patients: A 6-Year Review. <i>Journal of Vitreoretinal Diseases</i> , 2019, 3, 63-68.	0.7	5
140	Preparation and transplantation of photoreceptor sheets. <i>Current Eye Research</i> , 1998, 17, 573-585.	1.5	5
141	Perimetric sensitivity and retinal thickness in eyes with macular edema resulting from branch retinal vein occlusion. <i>American Journal of Ophthalmology</i> , 2002, 133, 428.	3.3	4
142	Corneal Autograft and Allograft in a 10-Month-Old Premature Boy With Acquired Bilateral Corneal Opacities. <i>Cornea</i> , 2011, 30, 905-906.	1.7	4
143	Welcome to <i>Translational Vision Science and Technology</i> . <i>Translational Vision Science and Technology</i> , 2012, 1, 1.	2.2	4
144	Unilateral Acute Idiopathic Maculopathy in a 14-year-old Hispanic Girl. <i>European Journal of Ophthalmology</i> , 2013, 23, 767-771.	1.3	4

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145	Post-traumatic Endophthalmitis. , 2016, , 151-170.		4
146	Best Clinical Practice for Age-Related Macular Degeneration Imaging. Journal of Vitreoretinal Diseases, 2019, 3, 167-171.	0.7	4
147	Improving outcomes in retinal detachment: the potential role of rho-kinase inhibitors. Current Opinion in Ophthalmology, 2020, 31, 192-198.	2.9	4
148	Epidemiology of Pediatric Open Globe Injury in the United States. Journal of Pediatric Ophthalmology and Strabismus, 2021, 58, 232-239.	0.7	4
149	Ab Externo Technique for Accurate Haptic Placement of Transscleral Sutured Posterior Chamber Intraocular Lenses. Ophthalmic Surgery Lasers and Imaging Retina, 2007, 38, 72-75.	0.7	4
150	Dry age-related macular degeneration and age-related macular degeneration pathogenesis. , 2010, , 527-535.		3
151	Transplantation Frontiers. , 2013, , 2058-2077.		3
152	Nanomedicine in Ophthalmology. , 2013, , 689-715.		3
153	A new era in medical therapy for retinal degenerative disease?. Lancet, The, 2014, 384, 1482-1484.	13.7	3
154	Using Rho Kinase Inhibitors for Retinal Detachment. JAMA Ophthalmology, 2017, 135, 895.	2.5	3
155	Risk Factors for Post-Open-Globe Injury Endophthalmitis. Journal of Vitreoretinal Diseases, 2020, 4, 353-359.	0.7	3
156	Coming of Age for the Photoreceptor Synapse. , 2021, 62, 24.		3
157	Infectious Ulcerative Keratitis Following Retinopathy of Prematurity Treatment. Journal of Pediatric Ophthalmology and Strabismus, 2015, 52, 221-225.	0.7	3
158	The Development Pathway for Biosimilar Biotherapeutics. Journal of Ophthalmic and Vision Research, 2020, 15, 273-274.	1.0	3
159	Declining Use of Sutures for Wound Closure. JAMA Ophthalmology, 2012, 130, 1596.	2.4	2
160	Personalized Medicine. JAMA Ophthalmology, 2013, 131, 837.	2.5	2
161	A New Target for Glaucoma Therapy. JAMA Ophthalmology, 2013, 131, E1.	2.5	2
162	The Nanotechnology Revolution. Asia-Pacific Journal of Ophthalmology, 2014, 3, 131-132.	2.5	2

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163	Preliminaries. Developments in Ophthalmology, 2014, 53, I-XII.	0.1	2
164	The Importance of Reviewers. Translational Vision Science and Technology, 2017, 6, 7.	2.2	2
165	Extending Our Knowledge on Systemic Adverse Events Associated with Intravitreal Anti-VEGF Vascular Endothelial Growth Factor Therapy. Ophthalmology, 2019, 126, 1016-1017.	5.2	2
166	Risk factors for central retinal artery occlusion in young patients. Canadian Journal of Ophthalmology, 2021, 56, 270-272.	0.7	2
167	The Impact of Frailty on Outcomes of Open-Globe Injury in the Geriatric Population. Ophthalmology Retina, 2021, 5, 1285-1287.	2.4	2
168	N-of-1 Clinical Trials: A Scientific Approach to Personalized Medicine for Patients with Rare Retinal Diseases Such as Retinitis Pigmentosa. Journal of Ocular Pharmacology and Therapeutics, 2021, 37, 495-501.	1.4	2
169	Review of Emerging Treatments for Age-Related Macular Degeneration. , 2012, , 1-46.		2
170	Clinical Trials of Retinal Cell Therapy. Pancreatic Islet Biology, 2019, , 245-265.	0.3	2
171	Trends in Endogenous Endophthalmitis in Rural and Urban Settings in the United States. Ophthalmic Epidemiology, 2023, 30, 300-306.	1.7	2
172	The Impact of Frailty Syndrome on Endogenous Endophthalmitis Development and Outcomes. Ophthalmology, 2022, 129, 1440-1447.	5.2	2
173	Diabetic Retinopathy Management. ESASO Course Series, 2012, , 1-34.	0.1	1
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