

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	Trends in Endogenous Endophthalmitis in Rural and Urban Settings in the United States. <i>Ophthalmic Epidemiology</i> , 2023, 30, 300-306.	1.7	2
2	Choroidal vascularity index: a step towards software as a medical device. <i>British Journal of Ophthalmology</i> , 2022, 106, 149-155.	3.9	45
3	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
4	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
5	Safety Outcomes of Brolucizumab in Neovascular Age-Related Macular Degeneration. <i>JAMA Ophthalmology</i> , 2022, 140, 20.	2.5	59
6	Enucleation in pediatric open globe injuries: demographics and risk factors. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2022, 260, 3115-3122.	1.9	1
7	The Impact of Frailty Syndrome on Endogenous Endophthalmitis Development and Outcomes. <i>Ophthalmology</i> , 2022, 129, 1440-1447.	5.2	2
8	Risk factors for central retinal vein occlusion in young adults. <i>European Journal of Ophthalmology</i> , 2021, 31, 2546-2555.	1.3	19
9	Risk factors for central retinal artery occlusion in young patients. <i>Canadian Journal of Ophthalmology</i> , 2021, 56, 270-272.	0.7	2
10	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
11	Endogenous Endophthalmitis in an Urban University Setting: Characteristics, Treatment, and Outcomes. <i>Journal of Vitreoretinal Diseases</i> , 2021, 5, 135-141.	0.7	1
12	Central retinal artery occlusion with atrial fibrillation or atrial flutter. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2021, 259, 1673-1676.	1.9	1
13	Demographic trends of open globe injuries in a large inpatient sample. <i>Eye</i> , 2021, 35, 2270-2276.	2.1	10
14	Endogenous endophthalmitis in patients with intravenous opioid use: demographics and associated comorbidities. <i>International Ophthalmology</i> , 2021, 41, 1513-1520.	1.4	6
15	ROCK inhibition reduces morphological and functional damage to rod synapses after retinal injury. <i>Scientific Reports</i> , 2021, 11, 692.	3.3	10
16	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
17	Application of Clinical Trial Results to Clinical Practice: Some Reminders and Considerations. <i>Ophthalmology Retina</i> , 2021, 5, 221-223.	2.4	1
18	Epidemiology of pediatric school-associated ocular injuries from 2000 to 2019. <i>International Ophthalmology</i> , 2021, 41, 3257-3259.	1.4	0

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19	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
20	Epidemiology of Pediatric Open Globe Injury in the United States. <i>Journal of Pediatric Ophthalmology and Strabismus</i> , 2021, 58, 232-239.	0.7	4
21	Data Science in <i>Translational Vision Science and Technology</i>. <i>Translational Vision Science and Technology</i> , 2021, 10, 20.	2.2	6
22	The Elusive Nature of Truth in Scientific Studies and the Importance of Peer Review. <i>Translational Vision Science and Technology</i> , 2021, 10, 3.	2.2	0
23	The Impact of Frailty on Outcomes of Open-Globe Injury in the Geriatric Population. <i>Ophthalmology Retina</i> , 2021, 5, 1285-1287.	2.4	2
24	N-of-1 Clinical Trials: A Scientific Approach to Personalized Medicine for Patients with Rare Retinal Diseases Such as Retinitis Pigmentosa. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2021, 37, 495-501.	1.4	2
25	Coming of Age for the Photoreceptor Synapse. , 2021, 62, 24.		3
26	Silicone oil removal: post-operative complications. <i>Eye</i> , 2020, 34, 537-543.	2.1	22
27	Risk Factors for Post-Open-Globe Injury Endophthalmitis. <i>Journal of Vitreoretinal Diseases</i> , 2020, 4, 353-359.	0.7	3
28	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
29	Neovascular Age-Related Macular Degeneration: Therapeutic Management and New-Upcoming Approaches. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8242.	4.1	82
30	Artificial Intelligence: Quo Vadis?. <i>Translational Vision Science and Technology</i> , 2020, 9, 1.	2.2	10
31	Improving outcomes in retinal detachment: the potential role of rho-kinase inhibitors. <i>Current Opinion in Ophthalmology</i> , 2020, 31, 192-198.	2.9	4
32	New frontiers and clinical implications in the pathophysiology of age-related macular degeneration. <i>Medicina Clínica (English Edition)</i> , 2020, 154, 496-504.	0.2	1
33	Assessing the risk of stroke development following retinal artery occlusion. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 105002.	1.6	11
34	New frontiers and clinical implications in the pathophysiology of age-related macular degeneration. <i>Medicina Clínica</i> , 2020, 154, 496-504.	0.6	6
35	Risk Factors for Endogenous Endophthalmitis in Hospitalized Patients with Candida Fungemia. <i>Ophthalmology Retina</i> , 2020, 5, 687-695.	2.4	13
36	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

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37	The Development Pathway for Biosimilar Biotherapeutics. <i>Journal of Ophthalmic and Vision Research</i> , 2020, 15, 273-274.	1.0	3
38	A systems biology approach towards understanding and treating non-neovascular age-related macular degeneration. <i>Nature Communications</i> , 2019, 10, 3347.	12.8	192
39	Extending Our Knowledge on Systemic Adverse Events Associated with Intravitreal Anti-VEGF Vascular Endothelial Growth Factor Therapy. <i>Ophthalmology</i> , 2019, 126, 1016-1017.	5.2	2
40	Bacterial Endogenous Endophthalmitis in Bacteremic Inpatients. <i>Ophthalmology Retina</i> , 2019, 3, 971-978.	2.4	17
41	Traumatic Macular Hole: Diagnosis, Natural History, and Management. <i>Journal of Ophthalmology</i> , 2019, 2019, 1-7.	1.3	20
42	Retinal Artery Occlusion in Young Patients: A 6-Year Review. <i>Journal of Vitreoretinal Diseases</i> , 2019, 3, 63-68.	0.7	5
43	Best Clinical Practice for Age-Related Macular Degeneration Imaging. <i>Journal of Vitreoretinal Diseases</i> , 2019, 3, 167-171.	0.7	4
44	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
45	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
46	Anti-VEGF Agents and the Risk of Arteriothrombotic Events. <i>Asia-Pacific Journal of Ophthalmology</i> , 2019, 7, 63-67.	2.5	28
47	Cell-Based Therapy for Retinal Disease: The New Frontier. <i>Methods in Molecular Biology</i> , 2019, 1834, 367-381.	0.9	21
48	Bleb-Related Endophthalmitis: A 15-Year Review. <i>Journal of Vitreoretinal Diseases</i> , 2019, 3, 21-27.	0.7	1
49	Clinical Trials of Retinal Cell Therapy. <i>Pancreatic Islet Biology</i> , 2019, , 245-265.	0.3	2
50	Real life outcomes vs. clinical trial results. <i>Journal of Ophthalmic and Vision Research</i> , 2019, 14, 88.	1.0	23
51	Advantages of the Eye as a Target Organ for Cell-Based Therapy in the Central Nervous System. <i>Pancreatic Islet Biology</i> , 2019, , 1-10.	0.3	0
52	Pediatric Infectious Endophthalmitis: A Case Series. <i>Journal of Pediatric Ophthalmology and Strabismus</i> , 2018, 55, 69-70.	0.7	8
53	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
54	POSTTRAUMATIC ENDOPHTHALMITIS. <i>Retina</i> , 2018, 38, 60-71.	1.7	17

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55	The Elusive Nature of Truth in Scientific Studies and the Importance of Peer Review. <i>Translational Vision Science and Technology</i> , 2018, 7, 7.	2.2	1
56	Anti-VEGF Vascular Endothelial Growth Factor Drugs to Reduce Diabetic Retinopathy Progression. <i>Ophthalmology Retina</i> , 2018, 2, 985-987.	2.4	1
57	Inherited Retinal Degenerations: Current Landscape and Knowledge Gaps. <i>Translational Vision Science and Technology</i> , 2018, 7, 6.	2.2	168
58	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
59	Anti-VEGF for Management of Neovascularization of Iris and Neovascular Glaucoma. <i>Journal of Vitreoretinal Diseases</i> , 2018, 2, 194-199.	0.7	1
60	Cell-Based Therapy for Retinal Degenerative Disease. , 2018, , 73-85.		0
61	Stem Cell Therapy for Retinal Disease Treatment: An Update. <i>Stem Cells in Clinical Applications</i> , 2017, , 195-211.	0.4	0
62	Posterior Segment Intraocular Foreign Bodies: A 10-Year Review. <i>Ophthalmology Retina</i> , 2017, 1, 272-277.	2.4	15
63	Application of Clinical Trial Results to Clinical Practice. <i>Developments in Ophthalmology</i> , 2017, 60, 175-189.	0.1	1
64	Practical Lessons from Protocol I for the Management of Diabetic Macular Edema. <i>Developments in Ophthalmology</i> , 2017, 60, 91-108.	0.1	7
65	Practical Lessons from Protocol T for the Management of Diabetic Macular Edema. <i>Developments in Ophthalmology</i> , 2017, 60, 109-124.	0.1	6
66	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
67	INFECTIOUS KERATITIS ASSOCIATED ENDOPHTHALMITIS. <i>Retina</i> , 2017, 37, 662-666.	1.7	28
68	Vascular Safety of Ranibizumab in Patients With Diabetic Macular Edema. <i>JAMA Ophthalmology</i> , 2017, 135, 424.	2.5	26
69	Using Rho Kinase Inhibitors for Retinal Detachment. <i>JAMA Ophthalmology</i> , 2017, 135, 895.	2.5	3
70	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
71	The Importance of Reviewers. <i>Translational Vision Science and Technology</i> , 2017, 6, 7.	2.2	2
72	RhoA Signaling and Synaptic Damage Occur Within Hours in a Live Pig Model of CNS Injury, Retinal Detachment. , 2016, 57, 3892.		32

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73	The Importance of Reviewers. <i>Translational Vision Science and Technology</i> , 2016, 5, 12.	2.2	0
74	Retinal toxicity with Ritonavir. <i>International Journal of Ophthalmology</i> , 2016, 9, 640-2.	1.1	14
75	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
76	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
77	Challenges in Applying the Results of Clinical Trials to Clinical Practice. <i>JAMA Ophthalmology</i> , 2016, 134, 928.	2.5	12
78	Post-traumatic Endophthalmitis. , 2016, , 151-170.		4
79	Cell-Based Therapy for Degenerative Retinal Disease. <i>Trends in Molecular Medicine</i> , 2016, 22, 115-134.	6.7	128
80	Intraocular foreign bodies: A review. <i>Survey of Ophthalmology</i> , 2016, 61, 582-596.	4.0	166
81	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
82	Recent Innovations in Medical and Surgical Retina. <i>Asia-Pacific Journal of Ophthalmology</i> , 2015, 4, 171-179.	2.5	6
83	ARVO Embraces Open Access. <i>Translational Vision Science and Technology</i> , 2015, 4, 4.	2.2	0
84	Management of pseudophakic cystoid macular edema. <i>Survey of Ophthalmology</i> , 2015, 60, 123-137.	4.0	88
85	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
86	Intraocular Pressure Outcomes After Endophthalmitis Associated With Glaucoma Surgery. <i>Journal of Glaucoma</i> , 2015, 24, 122-126.	1.6	5
87	A 10-YEAR REVIEW OF OPEN-GLOBE TRAUMA IN ELDERLY PATIENTS AT AN URBAN HOSPITAL. <i>Retina</i> , 2015, 35, 105-110.	1.7	34
88	COMBINED PARS PLANA VITRECTOMY AND PARS PLANA BAERVELDT TUBE PLACEMENT IN EYES WITH NEOVASCULAR GLAUCOMA. <i>Retina</i> , 2015, 35, 17-28.	1.7	35
89	Pediatric open globe injury: A review of the literature. <i>Journal of Emergencies, Trauma and Shock</i> , 2015, 8, 216.	0.7	88
90	Infectious Ulcerative Keratitis Following Retinopathy of Prematurity Treatment. <i>Journal of Pediatric Ophthalmology and Strabismus</i> , 2015, 52, 221-225.	0.7	3

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91	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
92	Age-Related Macular Degeneration: Clinical Findings, Histopathology and Imaging Techniques. <i>Developments in Ophthalmology</i> , 2014, 53, 1-32.	0.1	51
93	The Nanotechnology Revolution. <i>Asia-Pacific Journal of Ophthalmology</i> , 2014, 3, 131-132.	2.5	2
94	NAIL GUN-INDUCED OPEN-GLOBE INJURIES. <i>Retina</i> , 2014, 34, 254-261.	1.7	18
95	The First International Optogenetic Therapies for Vision Symposium. <i>JAMA Ophthalmology</i> , 2014, 132, 1043.	2.5	0
96	Translating Drugs From Animals to Humans. <i>JAMA Ophthalmology</i> , 2014, 132, 667.	2.5	0
97	Treatment of Dry Age-Related Macular Degeneration. <i>Ophthalmic Research</i> , 2014, 52, 107-115.	1.9	39
98	A new era in medical therapy for retinal degenerative disease?. <i>Lancet, The</i> , 2014, 384, 1482-1484.	13.7	3
99	Trophic factors in the pathogenesis and therapy for retinal degenerative diseases. <i>Survey of Ophthalmology</i> , 2014, 59, 134-165.	4.0	93
100	Preliminaries. <i>Developments in Ophthalmology</i> , 2014, 53, I-XII.	0.1	2
101	ENDOGENOUS ENDOPHTHALMITIS ASSOCIATED WITH INTRAVENOUS DRUG ABUSE. <i>Retina</i> , 2014, 34, 1460-1465.	1.7	31
102	Pediatric Infectious Endophthalmitis: A Review. <i>Journal of Pediatric Ophthalmology and Strabismus</i> , 2014, 51, 140-153.	0.7	44
103	Stem Cell-Derived RPE Transplantation for Age-Related Macular Degeneration: Experimental Studies to Improve Transplant Survival and Differentiation. <i>Pancreatic Islet Biology</i> , 2014, , 275-289.	0.3	0
104	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
105	A 10-year review of assault-related open-globe injuries at an urban hospital. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2013, 251, 653-659.	1.9	33
106	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
107	Combination Therapy to Reduce Conjunctival Scarring After Glaucoma Surgery. <i>JAMA Ophthalmology</i> , 2013, 131, 1123.	2.5	1
108	Transplantation <i>Frontiers</i> . , 2013, , 2058-2077.		3

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109	Ophthalmic Evaluations in Clinical Studies of Fingolimod (FTY720) in Multiple Sclerosis. <i>Ophthalmology</i> , 2013, 120, 1432-1439.	5.2	129
110	Pharmacotherapy of Age-Related Macular Degeneration. , 2013, , 1213-1255.		5
111	Nanomedicine in Ophthalmology. , 2013, , 689-715.		3
112	Regenerative Nanomedicine for Vision Restoration. <i>Mayo Clinic Proceedings</i> , 2013, 88, 1480-1490.	3.0	22
113	Rituximab for Primary Retinal Lymphoma. <i>JAMA Ophthalmology</i> , 2013, 131, 95.	2.5	0
114	Personalized Medicine. <i>JAMA Ophthalmology</i> , 2013, 131, 837.	2.5	2
115	Apical Scotomata, Confusion, and Diplopia. <i>JAMA Ophthalmology</i> , 2013, 131, 790.	2.5	0
116	Accelerated In Vitro Degradation of Optically Clear Low- μ Sheet Silk Films by Enzyme-Mediated Pretreatment. <i>JAMA Ophthalmology</i> , 2013, 131, 676.	2.5	5
117	CHARACTERISTICS, OUTCOMES, AND PROGNOSTIC INDICATORS OF FALL-RELATED OPEN GLOBE INJURIES. <i>Retina</i> , 2013, 33, 2075-2079.	1.7	16
118	Vision Preservation With Neural Stem Cells Derived From Small Molecules. <i>JAMA Ophthalmology</i> , 2013, 131, 244.	2.5	0
119	A New Target for Glaucoma Therapy. <i>JAMA Ophthalmology</i> , 2013, 131, E1.	2.5	2
120	OPEN GLOBE OCULAR TRAUMA. <i>Retina</i> , 2013, 33, 380-386.	1.7	36
121	Recombinant T-Cell Receptor Ligands in the Treatment of Uveitis. <i>JAMA Ophthalmology</i> , 2013, 131, 399.	2.5	1
122	Unilateral Acute Idiopathic Maculopathy in a 14-year-old Hispanic Girl. <i>European Journal of Ophthalmology</i> , 2013, 23, 767-771.	1.3	4
123	Work-Related Open-Globe Injuries: Demographics and Clinical Characteristics. <i>European Journal of Ophthalmology</i> , 2013, 23, 242-248.	1.3	45
124	Diabetic Retinopathy Management. <i>ESASO Course Series</i> , 2012, , 1-34.	0.1	1
125	Pars plana Baerveldt tube insertion with pars plana vitrectomy for refractory glaucoma. <i>Oman Journal of Ophthalmology</i> , 2012, 5, 19.	0.3	9
126	Declining Use of Sutures for Wound Closure. <i>JAMA Ophthalmology</i> , 2012, 130, 1596.	2.4	2

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127	Endophthalmitis. ESASO Course Series, 2012, , 159-173.	0.1	0
128	Introducing "Translational Science With Clinical Promise". JAMA Ophthalmology, 2012, 130, 1063.	2.4	0
129	Cell-Based Therapy for Glaucomatous Optic Nerve Degeneration. JAMA Ophthalmology, 2012, 130, 1322.	2.4	0
130	Treatment of Oxidative Stress With Chelation Therapy. JAMA Ophthalmology, 2012, 130, 1597.	2.4	1
131	Ranibizumab in patients with dense cataract and proliferative diabetic retinopathy with rubeosis. Oman Journal of Ophthalmology, 2012, 5, 161.	0.3	10
132	Improved Clinical Assessment of a Mouse Model of Retinopathy of Prematurity. JAMA Ophthalmology, 2012, 130, 1461.	2.4	0
133	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
134	23-Gauge Pars Plana Vitrectomy with Pars Plana Baerveldt Tube Placement for Refractory Glaucoma. European Journal of Ophthalmology, 2012, 22, 90-94.	1.3	5
135	Twelve-Year Review of Pediatric Traumatic Open Globe Injuries in an Urban U.S. Population. Journal of Pediatric Ophthalmology and Strabismus, 2012, 49, 73-79.	0.7	60
136	Welcome to Translational Vision Science and Technology. Translational Vision Science and Technology, 2012, 1, 1.	2.2	4
137	Joanne Angle: 1941"2012. Translational Vision Science and Technology, 2012, 1, 2.	2.2	0
138	Regenerative nanomedicine and the treatment of degenerative retinal diseases. Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology, 2012, 4, 113-137.	6.1	23
139	Review of Emerging Treatments for Age-Related Macular Degeneration. , 2012, , 1-46.		2
140	Comparison of FRPE and Human Embryonic Stem Cell"Derived RPE Behavior on Aged Human Bruch's Membrane. , 2011, 52, 4979.		72
141	Post-traumatic Infectious Endophthalmitis. Survey of Ophthalmology, 2011, 56, 214-251.	4.0	191
142	Characterization of Conditioned Media Collected from Aged versus Young Human Eye Cups. , 2011, 52, 5963.		18
143	Cell-Deposited Matrix Improves Retinal Pigment Epithelium Survival on Aged Submacular Human Bruch's Membrane. , 2011, 52, 1345.		37
144	Characterization of Conditioned Media Collected from Cultured Adult versus Fetal Retinal Pigment Epithelial Cells. , 2011, 52, 5973.		33

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145	A Method to Enhance Cell Survival on Bruch's Membrane in Eyes Affected by Age and Age-Related Macular Degeneration. , 2011, 52, 9598.		39
146	360° RETINECTOMY FOR THE TREATMENT OF COMPLEX RETINAL DETACHMENT. Retina, 2011, 31, 266-274.	1.7	36
147	Corneal Autograft and Allograft in a 10-Month-Old Premature Boy With Acquired Bilateral Corneal Opacities. Cornea, 2011, 30, 905-906.	1.7	4
148	Organotypic Culture of Full-thickness Adult Porcine Retina. Journal of Visualized Experiments, 2011, , .	0.3	13
149	Intravitreal Ganciclovir and Dexamethasone as Adjunctive Therapy in the Management of Acute Retinal Necrosis Caused by Varicella Zoster Virus. Ophthalmic Surgery Lasers and Imaging Retina, 2011, 42, e87-90.	0.7	18
150	PATHWAY-BASED THERAPIES FOR AGE-RELATED MACULAR DEGENERATION. Retina, 2010, 30, 1350-1367.	1.7	142
151	Clinical Results with the Use of a Temporary Keratoprosthesis in Combined Penetrating Keratoplasty and Vitreoretinal Surgery. European Journal of Ophthalmology, 2010, 20, 885-891.	1.3	22
152	Dry age-related macular degeneration and age-related macular degeneration pathogenesis. , 2010, , 527-535.		3
153	Nanotechnology in ophthalmology. Canadian Journal of Ophthalmology, 2010, 45, 457-476.	0.7	76
154	Diplopia and Strabismus Following Ocular Surgeries. Survey of Ophthalmology, 2010, 55, 335-358.	4.0	23
155	Nanomedicine in Ophthalmology: The New Frontier. American Journal of Ophthalmology, 2010, 150, 144-162.e2.	3.3	77
156	Retinal photic injury. , 2010, , 499-505.		0
157	Diabetic Macular Edema: Pathogenesis and Treatment. Survey of Ophthalmology, 2009, 54, 1-32.	4.0	461
158	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
159	Current Treatment of Age-Related Macular Degeneration. Optometry and Vision Science, 2007, 84, E559-E572.	1.2	29
160	Complications in resident-performed phacoemulsification cataract surgery at New Jersey Medical School. British Journal of Ophthalmology, 2007, 91, 1315-1317.	3.9	75
161	Neurotrophic Factors Minimize the Retinal Toxicity of Verteporfin Photodynamic Therapy. , 2007, 48, 430.		26
162	PHOTODYNAMIC THERAPY AND HIGH-DOSE INTRAVITREAL TRIAMCINOLONE TO TREAT EXUDATIVE AGE-RELATED MACULAR DEGENERATION. Retina, 2007, 27, 458-461.	1.7	35

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163	Functionalizing Cell-Based Therapy for Age-related Macular Degeneration. American Journal of Ophthalmology, 2007, 143, 681-682.	3.3	6
164	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
165	PHOTODYNAMIC THERAPY AND HIGH-DOSE INTRAVITREAL TRIAMCINOLONE TO TREAT EXUDATIVE AGE-RELATED MACULAR DEGENERATION. Retina, 2006, 26, 602-612.	1.7	21
166	PHOTODYNAMIC THERAPY AND HIGH-DOSE INTRAVITREAL TRIAMCINOLONE TO TREAT EXUDATIVE AGE-RELATED MACULAR DEGENERATION. Retina, 2006, 26, 602-612.	1.7	47
167	Should Corticosteroids Be Considered as Part of the Standard Care With Photodynamic Therapy?. JAMA Ophthalmology, 2006, 124, 563.	2.4	16
168	Retinal Damage Caused by Photodynamic Therapy Can Be Reduced Using BDNF. , 2006, 572, 297-302.		8
169	Retinal Pigment Epithelium and Photoreceptor Transplantation Frontiers. , 2006, , 2597-2613.		8
170	Migration and proliferation of retinal pigment epithelium on extracellular matrix ligands. Journal of Rehabilitation Research and Development, 2006, 43, 713.	1.6	14
171	Cyclic AMP Prevents Retraction of Axon Terminals in Photoreceptors Prepared for Transplantation: An In Vitro Study. , 2005, 46, 967.		23
172	Impaired RPE survival on aged submacular human Bruch's membrane. Experimental Eye Research, 2005, 80, 235-248.	2.6	136
173	Iris Pigment Epithelium Attachment to Aged Submacular Human Bruch's Membrane. , 2004, 45, 4520.		12
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