

Yasuo Yanagi

List of Publications by Year in descending order

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Version: 2024-02-01

153
papers

9,688
citations

109321

35
h-index

43889

91
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157
all docs

157
docs citations

157
times ranked

18841
citing authors

#	ARTICLE	IF	CITATIONS
1	Computer-aided detection and abnormality score for the outer retinal layer in optical coherence tomography. <i>British Journal of Ophthalmology</i> , 2022, 106, 1301-1307.	3.9	4
2	Evolving treatment paradigms for PCV. <i>Eye</i> , 2022, 36, 257-265.	2.1	23
3	Cytokine profiles of macular neovascularization in the elderly based on a classification from a pachychoroid/drusen perspective. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2022, 260, 747-758.	1.9	9
4	Foveal microstructure and visual function in patients with lamellar macular hole, epiretinal membrane foveoschisis or macular pseudohole. <i>Eye</i> , 2022, 36, 2247-2252.	2.1	2
5	Serum Cholesterol Efflux Capacity in Age-related Macular Degeneration and Polypoidal Choroidal Vasculopathy. <i>Ophthalmology Science</i> , 2022, , 100142.	2.5	0
6	Dry age-related macular degeneration in the Japanese population. <i>Japanese Journal of Ophthalmology</i> , 2022, 66, 8-13.	1.9	2
7	Microvolume Analysis of Aflibercept in Aqueous Humor Using Mass Spectrometry. <i>Translational Vision Science and Technology</i> , 2022, 11, 7.	2.2	0
8	Patterns and Determinants of Choroidal Thickness in a Multiethnic Asian Population: The Singapore Epidemiology of Eye Diseases Study. <i>Ophthalmology Retina</i> , 2021, 5, 458-467.	2.4	20
9	Pachychoroid: current concepts on clinical features and pathogenesis. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2021, 259, 1385-1400.	1.9	40
10	Cohort Profile: The <i>Ganka-Ekigaku</i> Network (GEN), a Network of Japanese Ophthalmological Epidemiology Studies. <i>Ophthalmic Epidemiology</i> , 2021, 28, 237-243.	1.7	0
11	Visual outcomes and prognostic factors of vitrectomy for lamellar macular holes and epiretinal membrane foveoschisis. <i>PLoS ONE</i> , 2021, 16, e0247509.	2.5	8
12	Morphologic Predictors and Temporal Characteristics of Conversion from Nonexudative to Exudative Age-Related Macular Degeneration in the Fellow Eye. <i>Ophthalmology Retina</i> , 2021, 5, 126-140.	2.4	11
13	Macular Microvasculature and Associated Retinal Layer Thickness in Pediatric Amblyopia: Magnification-Corrected Analyses. , 2021, 62, 39.		14
14	Correlation between choroidal structure and smoking in eyes with central serous chorioretinopathy. <i>PLoS ONE</i> , 2021, 16, e0249073.	2.5	5
15	Macular neovascularization in eyes with pachydrusen. <i>Scientific Reports</i> , 2021, 11, 7495.	3.3	9
16	Relationship Between Optical Coherence Tomography Parameter and Visual Function in Eyes With Epiretinal Membrane. , 2021, 62, 6.		8
17	Association of Choroidal Thickness with Intermediate Age-Related Macular Degeneration in a Japanese Population. <i>Ophthalmology Retina</i> , 2021, 5, 528-535.	2.4	9
18	Primary isolated amyloidosis in the extraocular muscle as a rare cause of ophthalmoplegia: A case report and literature review. <i>American Journal of Ophthalmology Case Reports</i> , 2021, 22, 101052.	0.7	6

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19	Impact of neovascular age-related macular degeneration: burden of patients receiving therapies in Japan. <i>Scientific Reports</i> , 2021, 11, 13152.	3.3	12
20	Efficacy of Modified Treat-and-Extend Regimen of Aflibercept for Macular Edema from Branch Retinal Vein Occlusion: 2-Year Prospective Study Outcomes. <i>Journal of Clinical Medicine</i> , 2021, 10, 3162.	2.4	8
21	Association Between Retinal Artery Angle and Visual Function in Eyes With Idiopathic Epiretinal Membrane. <i>Translational Vision Science and Technology</i> , 2021, 10, 35.	2.2	6
22	Using ultra-widefield red channel images to improve the detection of ischemic central retinal vein occlusion. <i>PLoS ONE</i> , 2021, 16, e0260383.	2.5	2
23	Population-Based Prevalence and 5-Year Change of Soft Drusen, Pseudodrusen, and Pachydrusen in a Japanese Population. <i>Ophthalmology Science</i> , 2021, 1, 100081.	2.5	5
24	Rapid progression of chorioretinal atrophy in punctate inner choroiditis: a case report. <i>Journal of Medical Case Reports</i> , 2021, 15, 593.	0.8	2
25	COMPARISON OF MULTICOLOR IMAGING AND COLOR FLUNDUS PHOTOGRAPHY IN THE DETECTION OF PATHOLOGICAL FINDINGS IN EYES WITH POLYPOIDAL CHOROIDAL VASCULOPATHY. <i>Retina</i> , 2020, 40, 1512-1519.	1.7	8
26	Efficacy of Modified Treat-and-Extend Aflibercept Regimen for Macular Edema Due to Branch Retinal Vein Occlusion: 1-Year Prospective Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 2360.	2.4	9
27	Decrease in Choroidal Vascularity Index of Haller's layer in diabetic eyes precedes retinopathy. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001295.	2.8	28
28	Prevalence and Pattern of Geographic Atrophy in Asia. <i>Ophthalmology</i> , 2020, 127, 1371-1381.	5.2	34
29	A Proposed Classification of Intraretinal Microvascular Abnormalities in Diabetic Retinopathy Following Panretinal Photocoagulation. , 2020, 61, 34.		22
30	Aqueous humour proteins and treatment outcomes of anti-VEGF therapy in neovascular age-related macular degeneration. <i>PLoS ONE</i> , 2020, 15, e0229342.	2.5	4
31	Pachychoroid disease: a new perspective on exudative maculopathy. <i>Japanese Journal of Ophthalmology</i> , 2020, 64, 323-337.	1.9	61
32	Title is missing!. , 2020, 15, e0229342.		0
33	Title is missing!. , 2020, 15, e0229342.		0
34	Title is missing!. , 2020, 15, e0229342.		0
35	Title is missing!. , 2020, 15, e0229342.		0
36	Title is missing!. , 2020, 15, e0229342.		0

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37	Title is missing!. , 2020, 15, e0229342.		0
38	<p>Half-dose photodynamic therapy for serous non-neovascular retinal pigment epithelial detachment</p>. Clinical Ophthalmology, 2019, Volume 13, 959-968.	1.8	3
39	Correlation of axial length and myopic macular degeneration to levels of molecular factors in the aqueous. Scientific Reports, 2019, 9, 15708.	3.3	13
40	IMPROVED DETECTION AND DIAGNOSIS OF POLYPOIDAL CHOROIDAL VASCULOPATHY USING A COMBINATION OF OPTICAL COHERENCE TOMOGRAPHY AND OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY. Retina, 2019, 39, 1655-1663.	1.7	39
41	Asian age-related macular degeneration: from basic science research perspective. Eye, 2019, 33, 34-49.	2.1	25
42	CHOROIDAL VASCULAR HYPERPERMEABILITY AS A PREDICTOR OF TREATMENT RESPONSE FOR POLYPOIDAL CHOROIDAL VASCULOPATHY. Retina, 2018, 38, 1509-1517.	1.7	46
43	Prevalence and factors associated with age-related macular degeneration in a southwestern island population of Japan: the Kumejima Study. British Journal of Ophthalmology, 2018, 102, 1047-1053.	3.9	9
44	COMPARISON OF OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHIC CHANGES AFTER ANTIâ€“VASCULAR ENDOTHELIAL GROWTH FACTOR THERAPY ALONE OR IN COMBINATION WITH PHOTODYNAMIC THERAPY IN POLYPOIDAL CHOROIDAL VASCULOPATHY. Retina, 2018, 38, 1675-1687.	1.7	21
45	Changes in multiple cytokine concentrations in the aqueous humour of neovascular age-related macular degeneration after 2 months of ranibizumab therapy. British Journal of Ophthalmology, 2018, 102, 448-454.	3.9	30
46	Visual acuity loss associated with excessive “dry macula” in exudative age-related macular degeneration. Clinical Ophthalmology, 2018, Volume 12, 369-375.	1.8	2
47	Author Response: Comments on Assays Used to Measure VEGF in the Presence of Anti-VEGF Therapeutics. , 2018, 59, 4107.		0
48	Association between Choroidal Thickness and Drusen Subtypes in Age-Related Macular Degeneration. Ophthalmology Retina, 2018, 2, 1196-1205.	2.4	65
49	Genome-wide association study suggests four variants influencing outcomes with ranibizumab therapy in exudative age-related macular degeneration. Journal of Human Genetics, 2018, 63, 1083-1091.	2.3	8
50	Protruded retinal layers within the optic nerve head neuroretinal rim. Acta Ophthalmologica, 2018, 96, e493-e502.	1.1	2
51	Intravitreal aflibercept for exudative age-related macular degeneration with good visual acuity: 2-year results of a prospective study. Clinical Ophthalmology, 2018, Volume 12, 1137-1147.	1.8	6
52	An Autopsy Case of Familial Neuronal Intranuclear Inclusion Disease with Dementia and Neuropathy. Internal Medicine, 2018, 57, 3459-3462.	0.7	21
53	Incidence of Fellow Eye Involvement in Patients With Unilateral Exudative Age-Related Macular Degeneration. JAMA Ophthalmology, 2018, 136, 905.	2.5	41
54	Six-Year Incidence and Risk Factors of Age-Related Macular Degeneration in Singaporean Indians: The Singapore Indian Eye Study. Scientific Reports, 2018, 8, 8869.	3.3	9

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55	Optical Coherence Tomographic Angiography in Type 2 Diabetes and Diabetic Retinopathy. JAMA Ophthalmology, 2017, 135, 306.	2.5	151
56	CHARACTERIZATION AND DIFFERENTIATION OF POLYPOIDAL CHOROIDAL VASCULOPATHY USING SWEPT SOURCE OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY. Retina, 2017, 37, 1464-1474.	1.7	49
57	A high-salt diet enhances leukocyte adhesion in association with kidney injury in young dahl salt-sensitive rats. Hypertension Research, 2017, 40, 912-920.	2.7	16
58	A prospective multicenter study on genome wide associations to ranibizumab treatment outcome for age-related macular degeneration. Scientific Reports, 2017, 7, 9196.	3.3	24
59	Choroidal Remodeling in Age-related Macular Degeneration and Polypoidal Choroidal Vasculopathy: A 12-month Prospective Study. Scientific Reports, 2017, 7, 7868.	3.3	36
60	Cost-effectiveness of intravitreal aflibercept versus other treatments for wet age-related macular degeneration in Japan. Journal of Medical Economics, 2017, 20, 204-212.	2.1	10
61	Prevalence and Risk Factors for Nonexudative Neovascularization in Fellow Eyes of Patients With Unilateral Age-Related Macular Degeneration and Polypoidal Choroidal Vasculopathy. , 2017, 58, 3488.		47
62	Determinants and Characteristics of Bruch's Membrane Opening and Bruch's Membrane Openingâ€™Minimum Rim Width in a Normal Japanese Population. , 2017, 58, 4106.		34
63	Changes of outer retinal microstructures after photodynamic therapy for chronic central serous chorioretinopathy. Clinical Ophthalmology, 2017, Volume 11, 1505-1512.	1.8	2
64	Preliminary analysis of the relationship between serum lutein and zeaxanthin levels and macular pigment optical density. Clinical Ophthalmology, 2016, Volume 10, 2149-2155.	1.8	17
65	Vascular Endothelial Growth Factor (VEGF) Concentration Is Underestimated by Enzyme-Linked Immunosorbent Assay in the Presence of Anti-VEGF Drugs. , 2016, 57, 462.		29
66	Choroidal Neovascularization Is Inhibited in Splenic-Denervated or Splenectomized Mice with a Concomitant Decrease in Intraocular Macrophage. PLoS ONE, 2016, 11, e0160985.	2.5	11
67	ASSOCIATION BETWEEN AQUEOUS HUMOR CXC MOTIF CHEMOKINE LIGAND 13 LEVELS AND SUBFOVEAL CHOROIDAL THICKNESS IN NORMAL OLDER SUBJECTS. Retina, 2016, 36, 192-198.	1.7	8
68	Dietary n-3 Fatty Acid, Î±-Tocopherol, Zinc, vitamin D, vitamin C and Î²-carotene are Associated with Age-Related Macular Degeneration in Japan. Scientific Reports, 2016, 6, 20723.	3.3	66
69	Age-related macular degeneration and polypoidal choroidal vasculopathy in Asians. Progress in Retinal and Eye Research, 2016, 53, 107-139.	15.5	276
70	Low-frequency coding variants in <i>CETP</i> and <i>CFB</i> are associated with susceptibility of exudative age-related macular degeneration in the Japanese population. Human Molecular Genetics, 2016, 25, ddw335.	2.9	42
71	ANGIOGRAPHIC FINDINGS OF RANIBIZUMAB-RESISTANT POLYPOIDAL CHOROIDAL VASCULOPATHY AFTER SWITCHING TO A TREAT-AND-EXTEND REGIMEN WITH INTRAVITREAL AFLIBERCEPT. Retina, 2016, 36, 2158-2165.	1.7	12
72	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	9.1	4,701

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73	Adrenomedullin: A potential therapeutic target for retinochoroidal disease. <i>Progress in Retinal and Eye Research</i> , 2016, 52, 112-129.	15.5	12
74	Effect of posterior vitreous detachment on aqueous humor level of vascular endothelial growth factor in exudative age-related macular degeneration patients. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2016, 254, 53-57.	1.9	11
75	Choroidal neovascularization is inhibited via an intraocular decrease of inflammatory cells in mice lacking complement component C3. <i>Scientific Reports</i> , 2015, 5, 15702.	3.3	22
76	RELATIONSHIP BETWEEN VISUAL PROGNOSIS AND DELAY OF INTRAVITREAL INJECTION OF RANIBIZUMAB WHEN TREATING AGE-RELATED MACULAR DEGENERATION. <i>Retina</i> , 2015, 35, 1331-1338.	1.7	20
77	Bevacizumab and Aflibercept Activate Platelets via FcÎ³RIIa. , 2015, 56, 8075.		17
78	Risk Factors for Age-Related Macular Degeneration in an Elderly Japanese Population: The Hatoyama Study. , 2015, 56, 2580.		16
79	Widespread choroidal thickening and abnormal midperipheral fundus autofluorescence characterize exudative age-related macular degeneration with choroidal vascular hyperpermeability. <i>Clinical Ophthalmology</i> , 2015, 9, 297.	1.8	11
80	Intravitreal aflibercept for ranibizumab-resistant exudative age-related macular degeneration with choroidal vascular hyperpermeability. <i>Japanese Journal of Ophthalmology</i> , 2015, 59, 261-265.	1.9	18
81	Displacement of Submacular Hemorrhages in Age-Related Macular Degeneration with Subretinal Tissue Plasminogen Activator and Air. <i>Ophthalmology</i> , 2015, 122, 123-128.	5.2	52
82	Excessive retinol intake exacerbates choroidal neovascularization through upregulated vascular endothelial growth factor in retinal pigment epithelium in mice. <i>Experimental Eye Research</i> , 2015, 131, 77-83.	2.6	5
83	Effects of posterior vitreous detachment on aqueous humour levels of VEGF and inflammatory cytokines. <i>British Journal of Ophthalmology</i> , 2015, 99, 1065-1069.	3.9	23
84	Quantitative Analysis of Cone Photoreceptor Distribution and Its Relationship with Axial Length, Age, and Early Age-Related Macular Degeneration. <i>PLoS ONE</i> , 2014, 9, e91873.	2.5	26
85	Effects of vitreomacular adhesion on ranibizumab treatment in Japanese patients with age-related macular degeneration. <i>Japanese Journal of Ophthalmology</i> , 2014, 58, 443-447.	1.9	26
86	Inhibition of autophagy induces retinal pigment epithelial cell damage by the lipofuscin fluorophore A2E. <i>FEBS Open Bio</i> , 2014, 4, 1007-1014.	2.3	37
87	Effect of vitreomacular adhesion on antivascular endothelial growth factor therapy for macular edema secondary to branch retinal vein occlusion. <i>Japanese Journal of Ophthalmology</i> , 2014, 58, 139-145.	1.9	19
88	Characteristics of fundus autofluorescence and drusen in the fellow eyes of Japanese patients with exudative age-related macular degeneration. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2013, 251, 1-9.	1.9	8
89	TOMOGRAPHIC AND ANGIOGRAPHIC CHARACTERISTICS OF EYES WITH MACULAR FOCAL CHOROIDAL EXCAVATION. <i>Retina</i> , 2013, 33, 1201-1210.	1.7	61
90	INTERNAL LIMITING MEMBRANE CONTRAST AFTER STAINING WITH INDOCYANINE GREEN AND BRILLIANT BLUE G DURING MACULAR SURGERY. <i>Retina</i> , 2013, 33, 812-817.	1.7	13

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91	OUTER RETINAL TUBULATION IN INHERITED RETINAL DEGENERATIVE DISEASE. <i>Retina</i> , 2013, 33, 1462-1465.	1.7	48
92	Endovascular Cannulation With a Microneedle for Central Retinal Vein Occlusion. <i>JAMA Ophthalmology</i> , 2013, 131, 783.	2.5	30
93	Intense Physiological Light Upregulates Vascular Endothelial Growth Factor and Enhances Choroidal Neovascularization via Peroxisome Proliferator-Activated Receptor β 3 Coactivator-1 α in Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012, 32, 1366-1371.	2.4	21
94	Glutathione Peroxidase 4 Is Required for Maturation of Photoreceptor Cells. <i>Journal of Biological Chemistry</i> , 2012, 287, 7675-7682.	3.4	96
95	Angiostatic Effect of CXCR3 Expressed on Choroidal Neovascularization. , 2012, 53, 1999.		35
96	EFFECT OF BRILLIANT BLUE G ON THE RETINAL GANGLION CELLS OF RATS. <i>Retina</i> , 2012, 32, 613-616.	1.7	16
97	Adrenomedullin Inhibits Choroidal Neovascularization via CCL2 in the Retinal Pigment Epithelium. <i>American Journal of Pathology</i> , 2012, 181, 1464-1472.	3.8	17
98	Fundus autofluorescence and retinal structure as determined by spectral domain optical coherence tomography, and retinal function in retinitis pigmentosa. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2012, 250, 333-339.	1.9	31
99	Vitreomacular Interface in Typical Exudative Age-related Macular Degeneration and Polypoidal Choroidal Vasculopathy. <i>Ophthalmology</i> , 2011, 118, 853-859.	5.2	32
100	An Experimental Study of Retinal Endovascular Surgery with a Microfabricated Needle. , 2011, 52, 5790.		17
101	Gene Transfer Using Micellar Nanovectors Inhibits Choroidal Neovascularization In Vivo. <i>PLoS ONE</i> , 2011, 6, e28560.	2.5	15
102	Gene Transfer Using Micellar Nanovectors Inhibits Corneal Neovascularization In Vivo. <i>Cornea</i> , 2011, 30, 1423-1427.	1.7	23
103	Utility values in Japanese patients with exudative age-related macular degeneration. <i>Japanese Journal of Ophthalmology</i> , 2011, 55, 35-38.	1.9	12
104	Nerve fiber layer thickness in exudative age-related macular degeneration in Japanese patients. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2010, 248, 353-359.	1.9	9
105	A2E, a component of lipofuscin, is pro-angiogenic in vivo. <i>Journal of Cellular Physiology</i> , 2009, 220, 469-475.	4.1	38
106	Background Comparison of Typical Age-related Macular Degeneration and Polypoidal Choroidal Vasculopathy in Japanese Patients. <i>Ophthalmology</i> , 2009, 116, 2400-2406.	5.2	82
107	SURGICALLY-INDUCED INFLAMMATION WITH 20-, 23-, AND 25-GAUGE VITRECTOMY SYSTEMS. <i>Retina</i> , 2009, 29, 477-480.	1.7	56
108	EFFECTS OF PERFLUOROCARBON LIQUIDS AND SILICONE OIL ON HUMAN RETINAL PIGMENT EPITHELIAL CELLS AND RETINAL GANGLION CELLS. <i>Retina</i> , 2009, 29, 677-681.	1.7	71

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109	Inhibition of choroidal neovascularization by blocking vascular endothelial growth factor receptor tyrosine kinase. Japanese Journal of Ophthalmology, 2008, 52, 91-98.	1.9	33
110	Effect of posterior juxtasclear triamcinolone acetonide on the efficacy and choriocapillaris hypoperfusion of photodynamic therapy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2008, 246, 339-344.	1.9	15
111	Development of Typical Age-related Macular Degeneration and Polypoidal Choroidal Vasculopathy in Fellow Eyes of Japanese Patients with Exudative Age-related Macular Degeneration. American Journal of Ophthalmology, 2008, 146, 96-101.e2.	3.3	43
112	Effects of white light on β -catenin signaling pathway in retinal pigment epithelium. Biochemical and Biophysical Research Communications, 2008, 375, 173-177.	2.1	5
113	Identification of a Novel Vascular Endothelial Growth Factor Receptor 2 Inhibitor and Its Effect for Choroidal Neovascularization <i>In Vivo</i> . Current Eye Research, 2008, 33, 1002-1010.	1.5	23
114	A2E, a Pigment of the Lipofuscin of Retinal Pigment Epithelial Cells, Is an Endogenous Ligand for Retinoic Acid Receptor. Journal of Biological Chemistry, 2008, 283, 11947-11953.	3.4	54
115	Photodynamic Therapy for Corneal Neovascularization Using Polymeric Micelles Encapsulating Dendrimer Porphyrins. , 2008, 49, 894.		49
116	Fibrovascular Membrane Removal Using a High-Performance 25-Gauge Vitreous Cutter. Retina, 2008, 28, 1533-1535.	1.7	8
117	Suppression of Choroidal Neovascularization by Vaccination with Epitope Peptide Derived from Human VEGF Receptor 2 in an Animal Model. , 2008, 49, 2143.		8
118	Role of Peroxisome Proliferator Activator Receptor on Blood Retinal Barrier Breakdown. PPAR Research, 2008, 2008, 1-4.	2.4	13
119	Effect of anti-VEGF antibody on retinal ganglion cells in rats. British Journal of Ophthalmology, 2007, 91, 1230-1233.	3.9	62
120	Expression of hypoxia-inducible factor 1 α and 2 α in choroidal neovascular membranes associated with age-related macular degeneration. British Journal of Ophthalmology, 2007, 91, 1720-1721.	3.9	40
121	INDOCYANINE GREEN AND TRYPAN BLUE. Retina, 2007, 27, 375-378.	1.7	8
122	Subretinal transplantation of bone marrow mesenchymal stem cells delays retinal degeneration in the RCS rat model of retinal degeneration. Experimental Eye Research, 2007, 85, 234-241.	2.6	203
123	A cell cycle-dependent co-repressor mediates photoreceptor cell-specific nuclear receptor function. EMBO Journal, 2007, 26, 764-774.	7.8	47
124	Evaluation of the safety of xenon/bandpass light in vitrectomy using the A2E-laden RPE model. Graefe's Archive for Clinical and Experimental Ophthalmology, 2007, 245, 677-681.	1.9	20
125	Comparison of Visual Function After Epiretinal Membrane Removal by 20-Gauge and 25-Gauge Vitrectomy. American Journal of Ophthalmology, 2006, 142, 513-515.	3.3	130
126	Properties of growth and molecular profiles of rat progenitor cells from ciliary epithelium. Experimental Eye Research, 2006, 82, 471-478.	2.6	16

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127	Effects of yellow intraocular lenses on light-induced upregulation of vascular endothelial growth factor. <i>Journal of Cataract and Refractive Surgery</i> , 2006, 32, 1540-1544.	1.5	51
128	Autoimmune Retinopathy After Chronic Renal Allograft Rejection. <i>JAMA Ophthalmology</i> , 2006, 124, 418.	2.4	6
129	Polypoidal Choroidal Vasculopathy and Retinochoroidal Anastomosis in Japanese Patients Eligible for Photodynamic Therapy for Exudative Age-Related Macular Degeneration. <i>Japanese Journal of Ophthalmology</i> , 2006, 50, 354-360.	1.9	26
130	Clinical and Molecular Findings in Three Japanese Patients with Crystalline Retinopathy. <i>Japanese Journal of Ophthalmology</i> , 2006, 50, 426-431.	1.9	36
131	Postoperative Assessment of Retinal Function Using a Multifocal Electroretinogram After the Removal of Subfoveal Choroidal Neovascularization Secondary to Age-Related Macular Degeneration. <i>Japanese Journal of Ophthalmology</i> , 2006, 50, 479-482.	1.9	3
132	A familial case of pigmented paravenous retinochoroidal atrophy with asymmetrical fundus manifestations. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2006, 244, 874-877.	1.9	16
133	Effects of Peroxisome Proliferator-Activated Receptor δ and Its Ligand on Blood-Retinal Barrier in a Streptozotocin-Induced Diabetic Model. , 2006, 47, 4547.		59
134	Light-induced gene transfer from packaged DNA enveloped in a dendrimeric photosensitizer. <i>Nature Materials</i> , 2005, 4, 934-941.	27.5	330
135	Sphere Formation and Expression of Neural Proteins by Human Corneal Stromal Cells In Vitro. , 2005, 46, 1620.		69
136	Sphere Therapy for Corneal Endothelium Deficiency in a Rabbit Model. , 2005, 46, 3128.		77
137	Human Corneal Endothelial Cell Precursors Isolated by Sphere-Forming Assay. , 2005, 46, 1626.		147
138	Neurotoxic effects of trypan blue on rat retinal ganglion cells. <i>Experimental Eye Research</i> , 2005, 81, 395-400.	2.6	38
139	Clonogenic analysis of ciliary epithelial derived retinal progenitor cells in rabbits. <i>Experimental Eye Research</i> , 2005, 81, 437-445.	2.6	23
140	Suppression of laser-induced choroidal neovascularization by oral administration of SA3443 in mice. <i>FEBS Letters</i> , 2005, 579, 6084-6088.	2.8	11
141	Nanotechnology-Based Photodynamic Therapy for Neovascular Disease Using a Supramolecular Nanocarrier Loaded with a Dendritic Photosensitizer. <i>Nano Letters</i> , 2005, 5, 2426-2431.	9.1	194
142	Effects of Indocyanine Green on Retinal Ganglion Cells. , 2004, 45, 943.		143
143	Contribution of bone-marrow-derived cells to choroidal neovascularization. <i>Biochemical and Biophysical Research Communications</i> , 2004, 320, 372-375.	2.1	20
144	COX-2-selective inhibitor, etodolac, suppresses choroidal neovascularization in a mice model. <i>Biochemical and Biophysical Research Communications</i> , 2004, 325, 461-466.	2.1	33

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145	Characterization of multipotent adult stem cells from the skin: transforming growth factor- β^2 (TGF- β^2) facilitates cell growth. <i>Experimental Cell Research</i> , 2004, 295, 194-203.	2.6	62
146	Effective accumulation of polyion complex micelle to experimental choroidal neovascularization in rats. <i>FEBS Letters</i> , 2004, 557, 21-25.	2.8	43
147	CLINICAL AND FUNCTIONAL FINDINGS IN CRYSTALLINE RETINOPATHY. <i>Retina</i> , 2004, 24, 267-274.	1.7	18
148	Indocyanine green angiography in pigmented paravenous retinochoroidal atrophy. <i>Acta Ophthalmologica</i> , 2003, 81, 60-67.	0.3	12
149	Subconjunctival Doxifluridine Administration Suppresses Rat Choroidal Neovascularization through Activated Thymidine Phosphorylase. , 2003, 44, 751.		19
150	Identification of a novel VMD2 mutation in Japanese patients with Best disease. <i>Ophthalmic Genetics</i> , 2002, 23, 129-133.	1.2	10
151	Distinct functions of photoreceptor cell-specific nuclear receptor, thyroid hormone receptor beta2 and CRX in one photoreceptor development. <i>Investigative Ophthalmology and Visual Science</i> , 2002, 43, 3489-94.	3.3	51
152	Subconjunctival administration of bucillamine suppresses choroidal neovascularization in rat. <i>Investigative Ophthalmology and Visual Science</i> , 2002, 43, 3495-9.	3.3	32
153	Positive and Negative Modulation of Vitamin D Receptor Function by Transforming Growth Factor- β^2 Signaling through Smad Proteins. <i>Journal of Biological Chemistry</i> , 1999, 274, 12971-12974.	3.4	88