Fumi Gomi

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

150
papers

5,445
citations

161
ext. papers

6,097
ext. citations

35
h-index

71
g-index

5.25
ext. citations

avg, IF

L-index

#	Paper	IF	Citations
150	Progression of age-related macular degeneration in eyes with abnormal fundus autofluorescence in a Japanese population: JFAM study report 3 <i>PLoS ONE</i> , 2022 , 17, e0264703	3.7	
149	Clinical Characteristics and Outcomes in 314 Japanese Patients with Bacterial Endophthalmitis: A Multicenter Cohort Study from J-CREST. <i>Pathogens</i> , 2021 , 10,	4.5	3
148	Factors of Anti-Vascular Endothelial Growth Factor Therapy Withdrawal in Patients with Neovascular Age-Related Macular Degeneration: Implications for Improving Patient Adherence. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	3
147	Polypoidal Choroidal Vasculopathy: Consensus Nomenclature and Non-Indocyanine Green Angiograph Diagnostic Criteria from the Asia-Pacific Ocular Imaging Society PCV Workgroup. <i>Ophthalmology</i> , 2021 , 128, 443-452	7.3	22
146	Visualization of microaneurysms in macular telangiectasia type 1 on optical coherence tomography angiography before and after photocoagulation. <i>Graefew Archive for Clinical and Experimental Ophthalmology</i> , 2021 , 259, 1513-1520	3.8	1
145	Effects of cataract surgery in Japanese patients with neovascular age-related macular degeneration. <i>Graefeus Archive for Clinical and Experimental Ophthalmology</i> , 2021 , 259, 1145-1151	3.8	
144	Characteristics of Japanese patients with Leber's hereditary optic neuropathy and idebenone trial: a prospective, interventional, non-comparative study. <i>Japanese Journal of Ophthalmology</i> , 2021 , 65, 13	3- 1 42	2
143	Central Serous Chorioretinopathy and Blood Serotonin Concentrations. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	2
142	Characteristics and treatment responses of cystoid retina associated with central serous chorioretinopathy. <i>Japanese Journal of Ophthalmology</i> , 2021 , 65, 372-379	2.6	O
141	One-year outcomes of microhook trabeculotomy versus suture trabeculotomy ab interno. <i>Graefeus Archive for Clinical and Experimental Ophthalmology</i> , 2021 , 1	3.8	
140	Clinical characteristics of central serous chorioretinopathy in patients by age. <i>Japanese Journal of Ophthalmology</i> , 2021 , 65, 761-768	2.6	O
139	Synthetic rubber sheet to manage exposure keratopathy. <i>American Journal of Ophthalmology Case Reports</i> , 2021 , 23, 101185	1.3	
138	Non-ICGA treatment criteria for Suboptimal Anti-VEGF Response for Polypoidal Choroidal Vasculopathy: APOIS PCV Workgroup Report 2. <i>Ophthalmology Retina</i> , 2021 , 5, 945-953	3.8	4
137	Trends in the Prevalence and Progression of Diabetic Retinopathy Associated with Hyperglycemic Disorders during Pregnancy in Japan <i>Journal of Clinical Medicine</i> , 2021 , 11,	5.1	1
136	Comparative analysis of metamorphopsia and aniseikonia after vitrectomy for epiretinal membrane, macular hole, or rhegmatogenous retinal detachment. <i>PLoS ONE</i> , 2020 , 15, e0232758	3.7	3
135	-induced endophthalmitis after a cat scratch. <i>American Journal of Ophthalmology Case Reports</i> , 2020 , 18, 100711	1.3	4
134	Five-year follow-up of fundus autofluorescence and retinal sensitivity in the fellow eye in exudative age-related macular degeneration in Japan. <i>PLoS ONE</i> , 2020 , 15, e0229694	3.7	1

(2019-2020)

133	endothelial growth factor for polypoidal choroidal vasculopathy. <i>Japanese Journal of Ophthalmology</i> , 2020 , 64, 265-270	2.6	2
132	A Novel Method for Evaluation of Ocular Torsion Angle by Optical Coherence Tomography. <i>Translational Vision Science and Technology</i> , 2020 , 9, 27	3.3	2
131	Choroidal thickness estimation from colour fundus photographs by adaptive binarisation and deep learning, according to central serous chorioretinopathy status. <i>Scientific Reports</i> , 2020 , 10, 5640	4.9	7
130	Surgical management of pediatric patients with congenital fibrosis of the extraocular muscles. <i>Japanese Journal of Ophthalmology</i> , 2020 , 64, 86-92	2.6	3
129	Flanged intraocular lens fixation via 27-gauge trocars using a double-needle technique decreases surgical wounds without losing its therapeutic effect. <i>Acta Ophthalmologica</i> , 2020 , 98, e499-e503	3.7	10
128	Characteristics of tear abnormalities associated with benign essential blepharospasm and amelioration by means of botulinum toxin type A treatment. <i>Japanese Journal of Ophthalmology</i> , 2020 , 64, 45-53	2.6	2
127	Predictive Biomarker for Progression Into the Sunset Glow Fundus of Vogt-Koyanagi-Harada Disease, Using Adaptive Binarization of Fundus Photographs. <i>Translational Vision Science and Technology</i> , 2020 , 9, 10	3.3	1
126	Clinical features and treatment status of antiacetylcholine receptor antibody-positive ocular myasthenia gravis. <i>Japanese Journal of Ophthalmology</i> , 2020 , 64, 628-634	2.6	O
125	Sub-Internal Limiting Membrane Hemorrhage after Stent-Assisted Coil Embolization. <i>Ophthalmology Retina</i> , 2020 , 4, 926	3.8	
124	Outcomes of Extraocular Muscle Surgery for Diplopia or Abnormal Head Posture After Treatment of Brain Disease. <i>Clinical Ophthalmology</i> , 2020 , 14, 2151-2157	2.5	
123	Five-year follow-up of fundus autofluorescence and retinal sensitivity in the fellow eye in exudative age-related macular degeneration in Japan 2020 , 15, e0229694		
122	Five-year follow-up of fundus autofluorescence and retinal sensitivity in the fellow eye in exudative age-related macular degeneration in Japan 2020 , 15, e0229694		
121	Five-year follow-up of fundus autofluorescence and retinal sensitivity in the fellow eye in exudative age-related macular degeneration in Japan 2020 , 15, e0229694		
120	Five-year follow-up of fundus autofluorescence and retinal sensitivity in the fellow eye in exudative age-related macular degeneration in Japan 2020 , 15, e0229694		
119	Potential of Adult Endogenous Neural Stem/Progenitor Cells in the Spinal Cord to Contribute to Remyelination in Experimental Autoimmune Encephalomyelitis. <i>Cells</i> , 2019 , 8,	7.9	12
118	Tilted Disc Syndrome Associated with Serous Retinal Detachment: Long-term Prognosis. A Retrospective Multicenter Survey. <i>American Journal of Ophthalmology</i> , 2019 , 207, 313-318	4.9	4
117	Fundus autofluorescence and retinal sensitivity in fellow eyes of age-related macular degeneration in Japan. <i>PLoS ONE</i> , 2019 , 14, e0213161	3.7	3
116	Quantitative assessment of outer retinal folds on enface optical coherence tomography after vitrectomy for rhegmatogenous retinal detachment. <i>Scientific Reports</i> , 2019 , 9, 2327	4.9	4

115	Central serous chorioretinopathy with and without steroids: A multicenter survey. <i>PLoS ONE</i> , 2019 , 14, e0213110	3.7	17
114	Scleral buckling versus vitrectomy for young japanese patients with rhegmatogenous retinal detachment in the era of microincision surgery: real-world evidence from a multicentre study in Japan. <i>Acta Ophthalmologica</i> , 2019 , 97, e736-e741	3.7	14
113	Vision-related quality of life in Japanese patients with wet age-related macular degeneration treated with intravitreal aflibercept in a real-world setting. <i>Japanese Journal of Ophthalmology</i> , 2019 , 63, 437-447	2.6	6
112	Intraocular pressure elevation after subtenon triamcinolone acetonide injection; Multicentre retrospective cohort study in Japan. <i>PLoS ONE</i> , 2019 , 14, e0226118	3.7	7
111	Clinical preferences and trends of anti-vascular endothelial growth factor treatments for diabetic macular edema in Japan. <i>Journal of Diabetes Investigation</i> , 2019 , 10, 475-483	3.9	16
110	Intraocular pressure elevation after subtenon triamcinolone acetonide injection; Multicentre retrospective cohort study in Japan 2019 , 14, e0226118		
109	Intraocular pressure elevation after subtenon triamcinolone acetonide injection; Multicentre retrospective cohort study in Japan 2019 , 14, e0226118		
108	Intraocular pressure elevation after subtenon triamcinolone acetonide injection; Multicentre retrospective cohort study in Japan 2019 , 14, e0226118		
107	Intraocular pressure elevation after subtenon triamcinolone acetonide injection; Multicentre retrospective cohort study in Japan 2019 , 14, e0226118		
106	Indocyanine Green Dye Filling Time for Polypoidal Lesions in Polypoidal Choroidal Vasculopathy Affects the Visibility of the Lesions on OCT Angiography. <i>Ophthalmology Retina</i> , 2018 , 2, 803-807	3.8	4
105	Polypoidal Choroidal Vasculopathy: Definition, Pathogenesis, Diagnosis, and Management. <i>Ophthalmology</i> , 2018 , 125, 708-724	7.3	187
104	A Multicenter Randomized Controlled Study of Antioxidant Supplementation with Lutein for Chronic Central Serous Chorioretinopathy. <i>Ophthalmologica</i> , 2017 , 237, 159-166	3.7	7
103	A prospective multicenter study on genome wide associations to ranibizumab treatment outcome for age-related macular degeneration. <i>Scientific Reports</i> , 2017 , 7, 9196	4.9	22
102	Expression of IL-33 in ocular surface epithelium induces atopic keratoconjunctivitis with activation of group 2 innate lymphoid cells in mice. <i>Scientific Reports</i> , 2017 , 7, 10053	4.9	19
101	Anti-VEGF Therapy for Neovascular AMD and Polypoidal Choroidal Vasculopathy. <i>Asia-Pacific Journal of Ophthalmology</i> , 2017 , 6, 527-534	3.5	20
100	Analysis of choroidal folds in acute Vogt-Koyanagi-Harada disease using high-penetration optical coherence tomography. <i>Graefew Archive for Clinical and Experimental Ophthalmology</i> , 2015 , 253, 959-64	3.8	19
99	En-face high-penetration optical coherence tomography imaging in polypoidal choroidal vasculopathy. <i>British Journal of Ophthalmology</i> , 2015 , 99, 29-35	5.5	39
98	Efficacy and safety of intravitreal aflibercept injection in wet age-related macular degeneration: outcomes in the Japanese subgroup of the VIEW 2 study. <i>British Journal of Ophthalmology</i> , 2015 , 99, 92-7	5.5	35

(2013-2015)

97	Chorioretinopathy during the Course of Vogt-Koyanagi-Harada Disease: A Case Report. <i>Case Reports in Ophthalmology</i> , 2015 , 6, 488-94	0.7	4
96	INITIAL VERSUS DELAYED PHOTODYNAMIC THERAPY IN COMBINATION WITH RANIBIZUMAB FOR TREATMENT OF POLYPOIDAL CHOROIDAL VASCULOPATHY: The Fujisan Study. <i>Retina</i> , 2015 , 35, 1569-	7 3 .6	80
95	Comparison of visual prognoses between natural course of simple hemorrhage and choroidal neovascularization treated with intravitreal bevacizumab in highly myopic eyes: a 1-year follow-up. <i>Retina</i> , 2015 , 35, 429-34	3.6	8
94	Analysis of retinal nonperfusion using depth-integrated optical coherence tomography images in eyes with branch retinal vein occlusion. <i>Investigative Ophthalmology and Visual Science</i> , 2015 , 56, 640-6		20
93	Consecutive case series with long-term follow-up of full macular translocation for myopic choroidal neovascularisation. <i>British Journal of Ophthalmology</i> , 2014 , 98, 1221-5	5.5	4
92	Effects of a lutein supplement on the plasma lutein concentration and macular pigment in patients with central serous chorioretinopathy 2014 , 55, 5238-44		7
91	Characteristics of central serous chorioretinopathy complicated by focal choroidal excavation. <i>Retina</i> , 2014 , 34, 1216-22	3.6	29
90	Axial length estimation error caused by hidden double-peak on partial coherence interferometry in an eye with epiretinal membrane: a case report. <i>Clinical Ophthalmology</i> , 2014 , 8, 555-9	2.5	O
89	Additional anti-vascular endothelial growth factor therapy for eyes with a retinal pigment epithelial tear after the initial therapy. <i>Retina</i> , 2014 , 34, 512-8	3.6	20
88	Incidence and characteristics of neovascularization in fellow eyes of Japanese patients with unilateral retinal angiomatous proliferation. <i>Retina</i> , 2014 , 34, 761-7	3.6	41
87	Choroidal thickness in eyes with tilted disk syndrome. <i>Retina</i> , 2014 , 34, 497-503	3.6	4
86	Choroidal observations in posterior scleritis using high-penetration optical coherence tomography. <i>International Ophthalmology</i> , 2014 , 34, 937-43	2.2	17
85	Comparison of spectral-domain and high-penetration OCT for observing morphologic changes in age-related macular degeneration and polypoidal choroidal vasculopathy. <i>Graefew Archive for Clinical and Experimental Ophthalmology</i> , 2014 , 252, 3-9	3.8	10
84	Changes in fundus autofluorescence in polypoidal choroidal vasculopathy during 3 years of follow-up. <i>Graefew Archive for Clinical and Experimental Ophthalmology</i> , 2013 , 251, 2331-7	3.8	11
83	Comparison of macular pigment in three types of macular telangiectasia. <i>Graefeus Archive for Clinical and Experimental Ophthalmology</i> , 2013 , 251, 689-96	3.8	1
82	Laser-induced choroidal neovascularization in mice attenuated by deficiency in the apelin-APJ system 2013 , 54, 4321-9		15
81	Relationship between grades of macular perfusion and foveal thickness in branch retinal vein occlusion. <i>Clinical Ophthalmology</i> , 2013 , 7, 39-45	2.5	21
80	Comparison of pneumatic displacement for submacular hemorrhages with gas alone and gas plus tissue plasminogen activator. <i>Retina</i> , 2013 , 33, 1908-14	3.6	26

79	Choroidal thickness in central serous chorioretinopathy. <i>Retina</i> , 2013 , 33, 302-8	3.6	112
78	Transcriptional regulation of VEGFA by the endoplasmic reticulum stress transducer OASIS in ARPE-19 cells. <i>PLoS ONE</i> , 2013 , 8, e55155	3.7	19
77	Comparison of different treatment intervals between bevacizumab injection and photodynamic therapy in combined therapy for age-related macular degeneration. <i>Japanese Journal of Ophthalmology</i> , 2012 , 56, 470-5	2.6	4
76	Effectiveness of 1.25 % povidone-iodine combined with topical levofloxacin against conjunctival flora in intravitreal injection. <i>Japanese Journal of Ophthalmology</i> , 2012 , 56, 497-501	2.6	8
75	Foveal sparing in patients with Japanese Stargardt's disease and good visual acuity. <i>Japanese Journal of Ophthalmology</i> , 2012 , 56, 584-8	2.6	10
74	Three-year visual and anatomic results of administrating intravitreal bevacizumab in inflammatory ocular neovascularization. <i>Canadian Journal of Ophthalmology</i> , 2012 , 47, 269-74	1.4	35
73	Reduced-fluence photodynamic therapy for subfoveal serous pigment epithelial detachment with choroidal vascular hyperpermeability. <i>American Journal of Ophthalmology</i> , 2012 , 154, 865-871.e1	4.9	12
72	Long-term follow-up after vitrectomy to treat idiopathic full-thickness macular holes: visual acuity and macular complications. <i>Clinical Ophthalmology</i> , 2012 , 6, 1281-6	2.5	7
71	Choroidal observations in Vogt-Koyanagi-Harada disease using high-penetration optical coherence tomography. <i>Graefew Archive for Clinical and Experimental Ophthalmology</i> , 2012 , 250, 1089-95	3.8	105
70	Intravitreal bevacizumab for exudative branching vascular networks in polypoidal choroidal vasculopathy. <i>British Journal of Ophthalmology</i> , 2012 , 96, 394-9	5.5	28
69	Spectral-domain optical coherence tomographic findings in punctate inner choroidopathy. <i>Retinal Cases and Brief Reports</i> , 2012 , 6, 189-92	1.1	3
68	Correlation of indocyanine green angiography and optical coherence tomography findings after intravitreal ranibizumab for polypoidal choroidal vasculopathy. <i>Retina</i> , 2012 , 32, 2006-13	3.6	21
67	Topical bromfenac as an adjunctive treatment with intravitreal ranibizumab for exudative age-related macular degeneration. <i>Retina</i> , 2012 , 32, 1804-10	3.6	32
66	Usefulness of indocyanine green angiography to depict the distant retinal vascular anomalies associated with branch retinal vein occlusion causing serous macular detachment. <i>Retina</i> , 2012 , 32, 308	-336	14
65	Effect of cataract in evaluation of macular pigment optical density by autofluorescence spectrometry. <i>Investigative Ophthalmology and Visual Science</i> , 2011 , 52, 927-32		22
64	Disposable eyelid speculum designed for intravitreal injection. <i>Retina</i> , 2011 , 31, 1972-3	3.6	1
63	Different dosing of intravitreal bevacizumab for choroidal neovascularization because of pathologic myopia. <i>Retina</i> , 2011 , 31, 880-6	3.6	29
62	Effect of 1-year lutein supplementation on macular pigment optical density and visual function. Graefew Archive for Clinical and Experimental Ophthalmology, 2011, 249, 1847-54	3.8	29

(2008-2011)

61	Sema3E-PlexinD1 signaling selectively suppresses disoriented angiogenesis in ischemic retinopathy in mice. <i>Journal of Clinical Investigation</i> , 2011 , 121, 1974-85	15.9	153
60	Macular pigment optical density in central serous chorioretinopathy 2010 , 51, 5219-25		16
59	Apelin is a crucial factor for hypoxia-induced retinal angiogenesis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010 , 30, 2182-7	9.4	73
58	Two-year visual results for older Asian women treated with photodynamic therapy or bevacizumab for myopic choroidal neovascularization. <i>American Journal of Ophthalmology</i> , 2010 , 149, 140-6	4.9	63
57	Association between the efficacy of photodynamic therapy and indocyanine green angiography findings for central serous chorioretinopathy. <i>American Journal of Ophthalmology</i> , 2010 , 149, 441-6.e	1-2 ^{4.9}	85
56	Efficacy of intravitreal bevacizumab combined with photodynamic therapy for polypoidal choroidal vasculopathy. <i>American Journal of Ophthalmology</i> , 2010 , 150, 48-54.e1	4.9	81
55	Efficacy and safety of one intravitreal injection of bevacizumab in diabetic macular oedema authors I reply. <i>Acta Ophthalmologica</i> , 2010 , 88, e4-e4	3.7	0
54	Correlation of fundus autofluorescence with photoreceptor morphology and functional changes in eyes with retinitis pigmentosa. <i>Acta Ophthalmologica</i> , 2010 , 88, e177-83	3.7	60
53	Bevacizumab treatment for choroidal neovascularization due to age-related macular degeneration in Japanese patients. <i>Japanese Journal of Ophthalmology</i> , 2010 , 54, 124-8	2.6	6
52	Macular autofluorescence in eyes with cystoid macula edema, detected with 488 nm-excitation but not with 580 nm-excitation. <i>Graefeus Archive for Clinical and Experimental Ophthalmology</i> , 2009 , 247, 7	29 ³ 3 ⁸ 4	32
51	One-year results of combined photodynamic therapy and intravitreal bevacizumab injection for retinal pigment epithelial detachment secondary to age-related macular degeneration. <i>Graefeus Archive for Clinical and Experimental Ophthalmology</i> , 2009 , 247, 899-906	3.8	26
50	Angiographic changes after bevacizumab. <i>Ophthalmology</i> , 2009 , 116, 2263.e1	7.3	7
49	Intravitreal bevacizumab for choroidal neovascularization attributable to pathological myopia: one-year results. <i>American Journal of Ophthalmology</i> , 2009 , 147, 94-100.e1	4.9	136
48	Long-term results of intravitreal bevacizumab injection for choroidal neovascularization secondary to angioid streaks. <i>American Journal of Ophthalmology</i> , 2009 , 148, 584-590.e2	4.9	38
47	Intravitreal bevacizumab vs sub-tenon triamcinolone acetonide for choroidal neovascularization attributable to pathologic myopia. <i>American Journal of Ophthalmology</i> , 2009 , 148, 591-596.e1	4.9	10
46	Comparison of surgical treatments for central retinal vein occlusion; RON vs. cannulation of tissue plasminogen activator into the retinal vein. <i>Retina</i> , 2009 , 29, 1167-74	3.6	14
45	Principles and Applications of Modern Optical Coherence Tomography 2009 , 67-83		1
44	One-year outcomes of photodynamic therapy in age-related macular degeneration and polypoidal choroidal vasculopathy in Japanese patients. <i>Ophthalmology</i> , 2008 , 115, 141-6	7.3	220

43	Morphologic changes in acute central serous chorioretinopathy evaluated by fourier-domain optical coherence tomography. <i>Ophthalmology</i> , 2008 , 115, 1494-500, 1500.e1-2	7.3	123
42	Intravitreal bevacizumab to treat iris neovascularization and neovascular glaucoma secondary to ischemic retinal diseases in 41 consecutive cases. <i>Ophthalmology</i> , 2008 , 115, 1571-80, 1580.e1-3	7.3	161
41	Adaptive optics fundus camera to examine localized changes in the photoreceptor layer of the fovea. <i>Ophthalmology</i> , 2008 , 115, 1771-7	7.3	29
40	Efficacy and safety of one intravitreal injection of bevacizumab in diabetic macular oedema. <i>Acta Ophthalmologica</i> , 2008 , 86, 800-5	3.7	39
39	Retardation of retinal vascular development in apelin-deficient mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008 , 28, 1717-22	9.4	102
38	Age at onset curves of retinitis pigmentosa. <i>JAMA Ophthalmology</i> , 2008 , 126, 337-40		38
37	Polypoidal choroidal vasculopathy and treatments. Current Opinion in Ophthalmology, 2008, 19, 208-12	5.1	99
36	Lacquer crack formation and choroidal neovascularization in pathologic myopia. Retina, 2008, 28, 1124-	3 3.6	84
35	Induction of amyloid beta accumulation by ER calcium disruption and resultant upregulation of angiogenic factors in ARPE19 cells. <i>Investigative Ophthalmology and Visual Science</i> , 2008 , 49, 2376-83		22
34	Pigment epithelial changes with abnormal fundus autofluorescence after photodynamic therapy for idiopathic choroidal neovascularization. <i>Japanese Journal of Ophthalmology</i> , 2008 , 52, 138-139	2.6	1
33	Fundus autofluorescence after full macular translocation surgery for myopic choroidal neovascularization. <i>Graefew Archive for Clinical and Experimental Ophthalmology</i> , 2008 , 246, 1087-95	3.8	7
32	Complications in patients after intravitreal injection of bevacizumab. <i>Acta Ophthalmologica</i> , 2008 , 86, 372-6	3.7	150
31	Massive subretinal hemorrhage after photodynamic therapy for polypoidal choroidal vasculopathy after macular translocation surgery. <i>Japanese Journal of Ophthalmology</i> , 2007 , 51, 307-9	2.6	
30	Angiographic lesion of polypoidal choroidal vasculopathy on indocyanine green and fluorescein angiography. <i>Graefeus Archive for Clinical and Experimental Ophthalmology</i> , 2007 , 245, 1421-7	3.8	27
29	Long-term follow-up of polypoidal choroidal vasculopathy after photodynamic therapy with verteporfin. <i>Graefeus Archive for Clinical and Experimental Ophthalmology</i> , 2007 , 245, 1569-71	3.8	30
28	Intravitreal bevacizumab for idiopathic choroidal neovascularization after previous injection with posterior subtenon triamcinolone. <i>American Journal of Ophthalmology</i> , 2007 , 143, 507-10	4.9	35
27	Regression of iris neovascularization after intravitreal injection of bevacizumab in patients with proliferative diabetic retinopathy. <i>American Journal of Ophthalmology</i> , 2006 , 142, 155-8	4.9	169
26	Radial optic neurotomy for the management of hemicentral retinal vein occlusion: long-term follow-up study. <i>Retina</i> , 2006 , 26, 555-61	3.6	5

(2003-2006)

25	A microperimeter that provides fixation pattern and retinal sensitivity measurement. <i>Japanese Journal of Ophthalmology</i> , 2006 , 50, 111-5	2.6	28
24	Induction of connective tissue growth factor in retinal pigment epithelium cells by oxidative stress. Japanese Journal of Ophthalmology, 2006 , 50, 229-34	2.6	12
23	Three-dimensional optical coherence tomographic findings in central serous chorioretinopathy. <i>Graefe Archive for Clinical and Experimental Ophthalmology</i> , 2006 , 244, 1415-20	3.8	61
22	Nonvitrectomizing vitreous surgery for epiretinal membrane long-term follow-up. <i>Ophthalmology</i> , 2005 , 112, 1402-8	7.3	48
21	New micro vertical scissors for the surgical ablation of retinal angiomatous proliferation. <i>American Journal of Ophthalmology</i> , 2005 , 139, 377-80	4.9	4
20	Potent retinal arteriolar traction as a possible cause of myopic foveoschisis. <i>American Journal of Ophthalmology</i> , 2005 , 139, 462-7	4.9	142
19	Recurrent retinal angiomatous proliferation after surgical ablation. <i>American Journal of Ophthalmology</i> , 2005 , 139, 917-8	4.9	32
18	Retinal vascular microfolds in highly myopic eyes. <i>American Journal of Ophthalmology</i> , 2005 , 139, 658-6.	34.9	79
17	Vascular endothelial growth factor reduced and connective tissue growth factor induced by triamcinolone in ARPE19 cells under oxidative stress. <i>Investigative Ophthalmology and Visual Science</i> , 2005 , 46, 1062-8		91
16	Three-dimensional optical coherence tomographic findings of idiopathic multiple serous retinal pigment epithelial detachment. <i>JAMA Ophthalmology</i> , 2005 , 123, 122-3		11
15	Vitrectomy and internal limiting membrane peeling for myopic foveoschisis. <i>American Journal of Ophthalmology</i> , 2004 , 137, 719-24	4.9	59
14	Evaluation of choroidal perfusion of the new central macular area by dilution analysis of indocyanine green angiography after macular translocation. <i>Retina</i> , 2004 , 24, 210-4	3.6	5
13	Nonaxoplasmic transfer of indocyanine green into the optic nerve after intravitreal application. <i>Retina</i> , 2004 , 24, 412-5	3.6	13
12	Macular translocation surgery and retinal circulation times. <i>Retina</i> , 2004 , 24, 51-6	3.6	7
11	Macular hole secondary to fungal endophthalmitis. JAMA Ophthalmology, 2003, 121, 732-3		18
10	Sub-retinal hemorrhage during internal limiting membrane peeling for a macular hole. <i>Graefeus Archive for Clinical and Experimental Ophthalmology</i> , 2003 , 241, 582-584	3.8	21
9	Optical coherence tomographic evaluation of a surgically treated traumatic macular hole secondary to Nd:YAG laser injury. <i>American Journal of Ophthalmology</i> , 2003 , 135, 537-9	4.9	25
8	Optical coherence tomographic findings of macular holes and retinal detachment after vitrectomy in highly myopic eyes. <i>American Journal of Ophthalmology</i> , 2003 , 136, 477-81	4.9	116

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7	Sutureless contact lens ring system during vitrectomy. <i>American Journal of Ophthalmology</i> , 2002 , 133, 847-8	4.9	27
6	Activation of caspase-12, an endoplastic reticulum (ER) resident caspase, through tumor necrosis factor receptor-associated factor 2-dependent mechanism in response to the ER stress. <i>Journal of Biological Chemistry</i> , 2001 , 276, 13935-40	5.4	623
5	Regulatory mechanisms of TRAF2-mediated signal transduction by Bcl10, a MALT lymphoma-associated protein. <i>Journal of Biological Chemistry</i> , 2000 , 275, 11114-20	5.4	63
4	Characterization of mouse Ire1 alpha: cloning, mRNA localization in the brain and functional analysis in a neural cell line. <i>Molecular Brain Research</i> , 2000 , 85, 68-76		22
3	Changes in mRNA of protein inhibitor of neuronal nitric oxide synthase following facial nerve transection. <i>Journal of Chemical Neuroanatomy</i> , 2000 , 17, 199-206	3.2	12
2	Presenilin-1 mutations downregulate the signalling pathway of the unfolded-protein response. <i>Nature Cell Biology</i> , 1999 , 1, 479-85	23.4	463

IPP isomerase, an enzyme of mevalonate pathway, is preferentially expressed in postnatal cortical neurons and induced after nerve transection. *Molecular Brain Research*, **1999**, 67, 231-8