

Kei Shinoda

List of Publications by Citations

Source: <https://exaly.com/author-pdf/3134669/kei-shinoda-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

163
papers

3,009
citations

29
h-index

47
g-index

175
ext. papers

3,403
ext. citations

3.2
avg, IF

4.58
L-index

#	Paper	IF	Citations
163	Drusen, choroidal neovascularization, and retinal pigment epithelium dysfunction in SOD1-deficient mice: a model of age-related macular degeneration. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006 , 103, 11282-7	11.5	325
162	Angiotensin II type 1 receptor signaling contributes to synaptophysin degradation and neuronal dysfunction in the diabetic retina. <i>Diabetes</i> , 2008 , 57, 2191-8	0.9	104
161	Neuroprotective effects of angiotensin II type 1 receptor (AT1R) blocker, telmisartan, via modulating AT1R and AT2R signaling in retinal inflammation. <i>Investigative Ophthalmology and Visual Science</i> , 2006 , 47, 5545-52		96
160	Retinal dysfunction and progressive retinal cell death in SOD1-deficient mice. <i>American Journal of Pathology</i> , 2008 , 172, 1325-31	5.8	92
159	Expression of VEGF and PEDF in choroidal neovascular membranes following verteporfin photodynamic therapy. <i>American Journal of Ophthalmology</i> , 2006 , 142, 95-104	4.9	86
158	Comparison of scleral buckling and vitrectomy for retinal detachment resulting from flap tears in superior quadrants. <i>Japanese Journal of Ophthalmology</i> , 2001 , 45, 187-91	2.6	79
157	Suppression of ocular inflammation in endotoxin-induced uveitis by blocking the angiotensin II type 1 receptor. <i>Investigative Ophthalmology and Visual Science</i> , 2005 , 46, 2925-31		69
156	Selective suppression of pathologic, but not physiologic, retinal neovascularization by blocking the angiotensin II type 1 receptor. <i>Investigative Ophthalmology and Visual Science</i> , 2005 , 46, 1078-84		66
155	One-year outcomes with half-dose verteporfin photodynamic therapy for chronic central serous chorioretinopathy. <i>Ophthalmology</i> , 2015 , 122, 555-61	7.3	63
154	Subretinal electrical stimulation of the rabbit retina with acutely implanted electrode arrays. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , 2004 , 242, 587-96	3.8	63
153	Correlation of integrity of cone outer segment tips line with retinal sensitivity after half-dose photodynamic therapy for chronic central serous chorioretinopathy. <i>American Journal of Ophthalmology</i> , 2012 , 154, 579-85	4.9	58
152	Transcorneal electrical stimulation of retina to treat longstanding retinal artery occlusion. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , 2007 , 245, 1773-80	3.8	53
151	Whole exome analysis identifies frequent CNGA1 mutations in Japanese population with autosomal recessive retinitis pigmentosa. <i>PLoS ONE</i> , 2014 , 9, e108721	3.7	44
150	Electroretinography as a screening method for mutations causing retinal dysfunction in mice. <i>Investigative Ophthalmology and Visual Science</i> , 2004 , 45, 601-9		43
149	Novel RP1L1 Variants and Genotype-Photoreceptor Microstructural Phenotype Associations in Cohort of Japanese Patients With Occult Macular Dystrophy 2016 , 57, 4837-46		43
148	Clinical characteristics of occult macular dystrophy in family with mutation of RP1l1 gene. <i>Retina</i> , 2012 , 32, 1135-47	3.6	42
147	Intrinsic signal imaging in macaque retina reveals different types of flash-induced light reflectance changes of different origins. <i>Investigative Ophthalmology and Visual Science</i> , 2007 , 48, 2903-12		42

146	Posterior synechia of the iris after combined pars plana vitrectomy, phacoemulsification, and intraocular lens implantation. <i>Japanese Journal of Ophthalmology</i> , 2001 , 45, 276-80	2.6	42
145	Decreased blood flow at neuroretinal rim of optic nerve head corresponds with visual field deficit in eyes with normal tension glaucoma. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2006 , 244, 795-801	3.8	39
144	Two-step oblique incision during 25-gauge vitrectomy reduces incidence of postoperative hypotony. <i>Clinical and Experimental Ophthalmology</i> , 2007 , 35, 693-6	2.4	37
143	Effect of bevacizumab on inflammation and proliferation in human choroidal neovascularization. <i>JAMA Ophthalmology</i> , 2008 , 126, 782-90		36
142	Early electroretinographic features of streptozotocin-induced diabetic retinopathy. <i>Clinical and Experimental Ophthalmology</i> , 2007 , 35, 847-54	2.4	36
141	Changes in retinal thickness are correlated with alterations of electroretinogram in eyes with central retinal artery occlusion. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2008 , 246, 949-54	3.8	35
140	Consequences of verteporfin photodynamic therapy on choroidal neovascular membranes. <i>JAMA Ophthalmology</i> , 2006 , 124, 815-23		35
139	In vivo crystalline lens measurements with novel swept-source optical coherent tomography: an investigation on variability of measurement. <i>BMJ Open Ophthalmology</i> , 2017 , 1, e000058	3.2	34
138	Fundus autofluorescence in autosomal dominant occult macular dystrophy. <i>JAMA Ophthalmology</i> , 2011 , 129, 597-602		34
137	Visual recovery after vitrectomy for macular hole using 25-gauge instruments. <i>Acta Ophthalmologica</i> , 2008 , 86, 151-5	3.7	32
136	Assessment of the posterior segment of the cat eye by optical coherence tomography (OCT). <i>Veterinary Ophthalmology</i> , 2007 , 10, 173-8	1.4	30
135	Retinal blood flow in the macular area before and after scleral buckling procedures for rhegmatogenous retinal detachment without macular involvement. <i>Japanese Journal of Ophthalmology</i> , 2004 , 48, 358-63	2.6	30
134	Retinal circulatory disturbances following intracameral injection of bevacizumab for neovascular glaucoma. <i>Acta Ophthalmologica</i> , 2008 , 86, 927-8	3.7	29
133	Effect of verteporfin photodynamic therapy on endostatin and angiogenesis in human choroidal neovascular membranes. <i>British Journal of Ophthalmology</i> , 2007 , 91, 166-73	5.5	29
132	Patients' descriptions of visual sensations during pars plana vitrectomy under retrobulbar anesthesia. <i>American Journal of Ophthalmology</i> , 2007 , 144, 245-51	4.9	28
131	Clinical and Genetic Findings of Autosomal Recessive Bestrophinopathy in Japanese Cohort. <i>American Journal of Ophthalmology</i> , 2016 , 168, 86-94	4.9	28
130	Recovery of photoreceptor inner and outer segment layer thickness after reattachment of rhegmatogenous retinal detachment. <i>British Journal of Ophthalmology</i> , 2015 , 99, 1323-7	5.5	27
129	Clinical characteristics of 14 Japanese patients with X-linked juvenile retinoschisis associated with XLR51 mutation. <i>Ophthalmic Genetics</i> , 2000 , 21, 171-180	1.2	27

128	Reduced choroidal blood flow can induce visual field defect in open angle glaucoma patients without intraocular pressure elevation following encircling scleral buckling. <i>Retina</i> , 2008 , 28, 493-7	3.6	26
127	Influence of verteporfin photodynamic therapy on inflammation in human choroidal neovascular membranes secondary to age-related macular degeneration. <i>Retina</i> , 2007 , 27, 713-23	3.6	26
126	Matrix metalloproteinases in human choroidal neovascular membranes excised following verteporfin photodynamic therapy. <i>British Journal of Ophthalmology</i> , 2007 , 91, 1183-9	5.5	25
125	Reproducibility of Macular Vessel Density Calculations Via Imaging With Two Different Swept-Source Optical Coherence Tomography Angiography Systems. <i>Translational Vision Science and Technology</i> , 2018 , 7, 31	3.3	25
124	Distribution of retinal responses evoked by transscleral electrical stimulation detected by intrinsic signal imaging in macaque monkeys. <i>Investigative Ophthalmology and Visual Science</i> , 2008 , 49, 2193-200		24
123	In vivo assessment of subretinally implanted microphotodiode arrays in cats by optical coherence tomography and fluorescein angiography. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , 2004 , 242, 792-9	3.8	23
122	High-resolution en face images of microcystic macular edema in patients with autosomal dominant optic atrophy. <i>BioMed Research International</i> , 2013 , 2013, 676803	3	22
121	Investigation of thermal effects of infrared lasers on the rabbit retina: a study in the course of development of an active subretinal prosthesis. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , 2007 , 245, 1169-78	3.8	21
120	Jamming of 25-gauge instruments in the cannula during vitrectomy for vitreous haemorrhage. <i>Acta Ophthalmologica</i> , 2008 , 86, 160-4	3.7	21
119	Evaluation of microvascular changes in the macular area of eyes with rhegmatogenous retinal detachment without macular involvement using swept-source optical coherence tomography angiography. <i>Clinical Ophthalmology</i> , 2018 , 12, 2059-2067	2.5	21
118	Intraoperative findings during vitreous surgery after implantation of diffractive multifocal intraocular lens. <i>Journal of Cataract and Refractive Surgery</i> , 2008 , 34, 1048-9	2.3	19
117	Diagnosis of an isolated retinal astrocytic hamartoma aided by optical coherence tomography. <i>Acta Ophthalmologica</i> , 2008 , 86, 921-2	3.7	19
116	Subjective visual sensation during vitrectomy under retrobulbar anesthesia. <i>American Journal of Ophthalmology</i> , 2006 , 141, 407-9	4.9	19
115	Expression of endostatin in human choroidal neovascular membranes secondary to age-related macular degeneration. <i>Experimental Eye Research</i> , 2006 , 83, 329-38	3.7	19
114	Discordance between subjective perimetric visual fields and objective multifocal visual evoked potential-determined visual fields in patients with hemianopsia. <i>American Journal of Ophthalmology</i> , 2007 , 143, 295-304	4.9	18
113	Effect of topical unoprostone isopropyl on optic nerve head circulation in controls and in normal-tension glaucoma patients. <i>Japanese Journal of Ophthalmology</i> , 2005 , 49, 287-93	2.6	18
112	Automated Measurement of the Foveal Avascular Zone in Swept-Source Optical Coherence Tomography Angiography Images. <i>Translational Vision Science and Technology</i> , 2019 , 8, 28	3.3	17
111	Surgical effects and complications of indocyanine green-assisted internal limiting membrane peeling for idiopathic macular hole. <i>Acta Ophthalmologica</i> , 2007 , 85, 883-9		17

110	Relaxation of encircling buckle improved choroidal blood flow in a patient with visual field defect following encircling procedure. <i>Japanese Journal of Ophthalmology</i> , 2006 , 50, 554-556	2.6	16
109	The Efficacy of Transcorneal Electrical Stimulation for the Treatment of Primary Open-angle Glaucoma: A Pilot Study. <i>Keio Journal of Medicine</i> , 2018 , 67, 45-53	1.6	15
108	Improvement of visual acuity after transcorneal electrical stimulation in case of Best vitelliform macular dystrophy. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , 2013 , 251, 1867-70	3.8	15
107	Quantification of metamorphopsia in chronic central serous chorioretinopathy after half-dose verteporfin photodynamic therapy. <i>Retina</i> , 2014 , 34, 964-70	3.6	15
106	Woman with atypical unilateral Leber's hereditary optic neuropathy with visual improvement. <i>Clinical and Experimental Ophthalmology</i> , 2007 , 35, 868-70	2.4	15
105	In situ confirmation of retinal blood flow improvement after carotid endarterectomy in a patient with ocular ischemic syndrome. <i>American Journal of Ophthalmology</i> , 2002 , 134, 295-7	4.9	15
104	Microperimetric evaluation of chronic central serous chorioretinopathy after half-dose photodynamic therapy. <i>Clinical Ophthalmology</i> , 2012 , 6, 1681-7	2.5	14
103	Oguchi disease masked by retinitis pigmentosa. <i>Documenta Ophthalmologica</i> , 2011 , 123, 127-33	2.2	14
102	Optical coherence tomographic assessment of dynamic macular changes in patients with Vogt-Koyanagi-Harada disease. <i>International Ophthalmology</i> , 2011 , 31, 9-13	2.2	14
101	Peribulbar fungal abscess and endophthalmitis following posterior subtenon injection of triamcinolone acetonide. <i>Acta Ophthalmologica</i> , 2009 , 87, 102-4	3.7	14
100	Novel mutations in the gene in Japanese patients with X-linked congenital retinoschisis. <i>Human Genome Variation</i> , 2019 , 6, 3	1.8	14
99	Molecular characteristics of four Japanese cases with KCNV2 retinopathy: report of novel disease-causing variants. <i>Molecular Vision</i> , 2013 , 19, 1580-90	2.3	13
98	Optical coherence tomographic evaluation of the outer retinal architecture in Oguchi disease. <i>Japanese Journal of Ophthalmology</i> , 2009 , 53, 449-51	2.6	12
97	Focal functional and microstructural changes of photoreceptors in eyes with acute zonal occult outer retinopathy. <i>Case Reports in Ophthalmology</i> , 2011 , 2, 307-13	0.7	12
96	Transcutaneous electrical retinal stimulation therapy for age-related macular degeneration. <i>Open Ophthalmology Journal</i> , 2008 , 2, 132-6	0.9	12
95	Familial retinal arterial tortuosity associated with tortuosity in nail bed capillaries. <i>JAMA Ophthalmology</i> , 2006 , 124, 1492-4		12
94	Microcirculation in the macular area of eyes with an idiopathic epiretinal membrane 2001 , 239, 941-5		12
93	Suprachoroidal hemorrhage caused by breakage of a 25-gauge cannula. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2008 , 39, 323-4	1.4	12

92	Photoreceptor inner and outer segment layer thickness in multiple evanescent white dot syndrome. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2014 , 252, 1645-51	3.8	11
91	Unusual protrusion of conjunctiva in two neonates with harlequin ichthyosis. <i>Case Reports in Ophthalmology</i> , 2011 , 2, 73-7	0.7	11
90	Incidence of increased intraocular pressure after subtenon injection of triamcinolone acetonide. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2011 , 27, 299-304	2.6	11
89	Early effects of triamcinolone on vascular endothelial growth factor and endostatin in human choroidal neovascularization. <i>JAMA Ophthalmology</i> , 2008 , 126, 193-9		11
88	Bilateral endophthalmitis in a patient with bacterial meningitis caused by <i>Streptococcus pneumoniae</i> . <i>Ophthalmologica</i> , 2008 , 222, 357-9	3.7	11
87	25-gauge cannula system with microvitrectomy blade trocar. <i>American Journal of Ophthalmology</i> , 2007 , 144, 302-4	4.9	11
86	A new method for quantification of metamorphopsia in patients with epiretinal membrane. <i>Japanese Journal of Ophthalmology</i> , 2000 , 44, 424-7	2.6	11
85	Intravitreal Injection of 1.25% Povidone Iodine Followed by Vitrectomy Using 0.025% Povidone Iodine Irrigation for Treating Endophthalmitis. <i>Translational Vision Science and Technology</i> , 2019 , 8, 21	3.3	10
84	Genetic Spectrum of EYS-associated Retinal Disease in a Large Japanese Cohort: Identification of Disease-associated Variants with Relatively High Allele Frequency. <i>Scientific Reports</i> , 2020 , 10, 5497	4.9	10
83	Visual prognosis better in eyes with less severe reduction of visual acuity one year after onset of Leber hereditary optic neuropathy caused by the 11,778 mutation. <i>BMC Ophthalmology</i> , 2017 , 17, 192	2.3	10
82	Wavy and elevated retinal pigment epithelial line in optical coherence tomographic images of eyes with atypical Vogt-Koyanagi-Harada disease. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2012 , 250, 1399-402	3.8	10
81	Mechanism of visual sensations experienced during pars plana vitrectomy under retrobulbar anesthesia. <i>Ophthalmologica</i> , 2010 , 224, 103-8	3.7	10
80	Photopic negative response reflects severity of ocular circulatory damage after central retinal artery occlusion. <i>Ophthalmologica</i> , 2009 , 223, 362-9	3.7	10
79	Outer retinal microstructure in a case of acute idiopathic blind spot enlargement syndrome. <i>Case Reports in Ophthalmology</i> , 2011 , 2, 116-22	0.7	10
78	Dehiscence of levator aponeurosis in ptosis after sub-Tenon injection of triamcinolone acetonide. <i>Canadian Journal of Ophthalmology</i> , 2009 , 44, 668-72	1.4	10
77	Residual crystals of triamcinolone acetonide in macular hole may prevent complete closure. <i>Acta Ophthalmologica</i> , 2007 , 85, 913-4		10
76	Microcirculation in eyes after rhegmatogenous retinal detachment surgery. <i>Current Eye Research</i> , 2007 , 32, 773-9	2.9	10
75	Evaluation of calcification of a hydrogel intraocular lens by optical coherence tomography. <i>Journal of Cataract and Refractive Surgery</i> , 2004 , 30, 1590-2	2.3	10

74	Association between axial length and in vivo human crystalline lens biometry during accommodation: a swept-source optical coherence tomography study. <i>Japanese Journal of Ophthalmology</i> , 2020 , 64, 93-101	2.6	10
73	Optic disc vessel density in nonglaucomatous and glaucomatous eyes: an enhanced-depth imaging optical coherence tomography angiography study. <i>Clinical Ophthalmology</i> , 2018 , 12, 1113-1119	2.5	9
72	High correlation of scotopic and photopic electroretinogram components with severity of central retinal artery occlusion. <i>Clinical Ophthalmology</i> , 2011 , 5, 115-21	2.5	9
71	Twenty-three gauge cannula system with microvitrectomy blade trocar. <i>British Journal of Ophthalmology</i> , 2010 , 94, 498-502	5.5	9
70	Detecting vitreomacular adhesions in eyes with asteroid hyalosis with triamcinolone acetonide. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2007 , 245, 305-8	3.8	9
69	Visual Sensations during Vitrectomy. <i>Ophthalmology</i> , 2006 , 113, 1886.e1-2	7.3	9
68	Heads-Up 3D Surgery under Low Light Intensity Conditions: New High-Sensitivity HD Camera for Ophthalmological Microscopes. <i>Journal of Ophthalmology</i> , 2019 , 2019, 5013463	2	9
67	Low luminance visual acuity in patients with central serous chorioretinopathy. <i>Australasian journal of optometry, The</i> , 2013 , 96, 100-5	2.7	8
66	Liquid crystal display screens as stimulators for visually evoked potentials: flash effect due to delay in luminance changes. <i>Documenta Ophthalmologica</i> , 2013 , 127, 103-12	2.2	8
65	Early effects of intravitreal triamcinolone acetonide on inflammation and proliferation in human choroidal neovascularization. <i>JAMA Ophthalmology</i> , 2009 , 127, 275-81		8
64	Clinical and genetic characteristics of 10 Japanese patients with PROM1-associated retinal disorder: A report of the phenotype spectrum and a literature review in the Japanese population. <i>American Journal of Medical Genetics, Part C: Seminars in Medical Genetics</i> , 2020 , 184, 656-674	3.1	8
63	Detailed analysis of family with autosomal recessive bestrophinopathy associated with new BEST1 mutation. <i>Documenta Ophthalmologica</i> , 2016 , 132, 233-43	2.2	7
62	Two Cases of Endogenous Endophthalmitis Caused by Gram-Positive Bacteria with Good Visual Outcome. <i>Case Reports in Ophthalmology</i> , 2010 , 1, 56-62	0.7	7
61	Tissue plasminogen activator-assisted vitrectomy for ruptured eye with suprachoroidal hemorrhage. <i>Case Reports in Ophthalmology</i> , 2012 , 3, 258-61	0.7	7
60	Case of unilateral peripheral cone dysfunction. <i>Case Reports in Ophthalmology</i> , 2012 , 3, 162-8	0.7	7
59	Clinical Features of Japanese Patients With Anti-Fenolase Antibody-Positive Autoimmune Retinopathy: Novel Subtype of Multiple Drusen. <i>American Journal of Ophthalmology</i> , 2018 , 196, 181-196	4.9	7
58	Clinical and Genetic Characteristics of 18 Patients from 13 Japanese Families with CRX-associated retinal disorder: Identification of Genotype-phenotype Association. <i>Scientific Reports</i> , 2020 , 10, 9531	4.9	6
57	Comparisons of pattern visually evoked potentials elicited by different response time liquid crystal display screens. <i>Ophthalmic Research</i> , 2014 , 51, 117-23	2.9	6

56	Stiles-Crawford effect in focal macular ERGs from macaque monkey. <i>Journal of Vision</i> , 2012 , 12,	0.4	6
55	Acute Visual Field Defect following Vitrectomy Determined to Originate from Optic Nerve by Electrophysiological Tests. <i>Case Reports in Ophthalmology</i> , 2012 , 3, 396-405	0.7	6
54	Retinal function determined by flicker ERGs before and soon after intravitreal injection of anti-VEGF agents. <i>BMC Ophthalmology</i> , 2019 , 19, 129	2.3	5
53	Repeated transchoroidal implantation and explantation of compound subretinal prostheses: an exploratory study in rabbits. <i>Japanese Journal of Ophthalmology</i> , 2010 , 54, 467-75	2.6	5
52	Ptosis after sub-Tenon's capsule triamcinolone. <i>Ophthalmology</i> , 2008 , 115, 410-410.e1	7.3	5
51	Characterization of GUCA1A-associated dominant cone/cone-rod dystrophy: low prevalence among Japanese patients with inherited retinal dystrophies. <i>Scientific Reports</i> , 2019 , 9, 16851	4.9	5
50	Magnification Effect of Foveal Avascular Zone Measurement Using Optical Coherence Tomography Angiography. <i>Biomedicine Hub</i> , 2020 , 5, 79-86	1.3	4
49	Glaucomatous vertical vessel density asymmetry of the temporal raphe detected with optical coherence tomography angiography. <i>Scientific Reports</i> , 2020 , 10, 6845	4.9	4
48	What monitor can replace the cathode-ray tube for visual stimulation to elicit multifocal electroretinograms?. <i>Journal of Vision</i> , 2014 , 14,	0.4	4
47	Pars plana vitrectomy combined with focal endolaser photocoagulation for idiopathic macular telangiectasia. <i>Case Reports in Medicine</i> , 2014 , 2014, 786578	0.7	4
46	OCT angiography measured changes in the foveal avascular zone area after glaucoma surgery. <i>British Journal of Ophthalmology</i> , 2020 ,	5.5	3
45	Clinical Electrophysiology 2013 , 202-226		3
44	Pattern-reversal visual-evoked potential in patients with occult macular dystrophy. <i>Clinical Ophthalmology</i> , 2010 , 4, 1515-20	2.5	3
43	Frosted branch angiitis associated with streptococcal infection: optical coherence tomography as a follow-up tool. <i>Acta Ophthalmologica</i> , 2009 , 87, 909-11	3.7	3
42	Electroretinographic evaluations of retinal function before, just after, and after intravitreal injections. <i>Scientific Reports</i> , 2016 , 6, 31104	4.9	2
41	Effect of intraocular lens diameter implanted in enucleated porcine eye on intraocular pressure induced by scleral depression. <i>BioMed Research International</i> , 2014 , 2014, 586060	3	2
40	Images of intravitreal objects projected onto posterior surface of model eye. <i>Acta Ophthalmologica</i> , 2013 , 91, e561-6	3.7	2
39	Cystoid Macular Edema: Possible Complication of Infliximab Therapy in Behçet's Disease. <i>Case Reports in Ophthalmology</i> , 2010 , 1, 14-19	0.7	2

38	Evaluation of Retinal Function and Pathology After Intravitreal Injection of Povidone-Iodine and Polyvinyl Alcohol-Iodine in Rabbits. <i>Translational Vision Science and Technology</i> , 2020 , 9, 5	3.3	2
37	Ocular findings in Japanese patients with hydroxychloroquine retinopathy developing within 3 years of treatment. <i>Japanese Journal of Ophthalmology</i> , 2021 , 65, 472-481	2.6	2
36	Efficacy of Strip Meniscometry for Detecting Lacrimal Obstructive Diseases Among Patients With Epiphora. <i>Translational Vision Science and Technology</i> , 2019 , 8, 8	3.3	2
35	Pattern Visually Evoked Potentials in Japanese Girl With Optic Neuritis and Seropositive to Anti-myelin Oligodendrocyte Glycoprotein (MOG) Antibody. <i>Frontiers in Neurology</i> , 2019 , 10, 1339	4.1	2
34	Early-Onset Hydroxychloroquine Retinopathy and a Possible Relationship to Blood Levels: Comment on the Article by Petri et al. <i>Arthritis and Rheumatology</i> , 2021 , 73, 358-359	9.5	2
33	Improvement of Low Luminance Visual Acuity in Patients with Chronic Central Serous Chorioretinopathy after Half-Dose Verteporfin Photodynamic Therapy. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	1
32	Age-dependent changes in visual sensitivity induced by moving fixation points in adduction and abduction using imo perimetry. <i>Scientific Reports</i> , 2020 , 10, 21175	4.9	1
31	Comparison of central visual sensitivity between monocular and binocular testing in advanced glaucoma patients using imo perimetry. <i>British Journal of Ophthalmology</i> , 2020 , 104, 1258-1534	5.5	1
30	Intraoperative electrophysiological evaluations of macular function during peripheral scleral indentation. <i>Scientific Reports</i> , 2016 , 6, 35164	4.9	1
29	Binocular interaction of visually evoked cortical potentials elicited by dichoptic binocular stimulation. <i>Journal of Vision</i> , 2014 , 14,	0.4	1
28	Objective Assessment of Local Retinal Function by Focal Macular and Multifocal Electroretinograms 2011 ,		1
27	Bilateral acute functional disturbance in the retina following placental abruption. <i>Japanese Journal of Ophthalmology</i> , 2009 , 53, 663-665	2.6	1
26	New retractor capable of aspirating fluids during scleral buckling surgery. <i>Retina</i> , 2009 , 29, 1542-4	3.6	1
25	Enlargement of optic nerve resembling orbital mass in case of optic neuritis. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , 2007 , 245, 911-3	3.8	1
24	Phototoxic effects of commercial photographic flash lamp on rat eyes. <i>Documenta Ophthalmologica</i> , 2006 , 113, 155-64	2.2	1
23	Assessment of Macular Function during Vitrectomy: New Approach Using Intraoperative Focal Macular Electroretinograms. <i>PLoS ONE</i> , 2015 , 10, e0144627	3.7	1
22	Distance between the center of the FAZ measured automatically and the highest foveal bulge using OCT-angiography in elderly healthy eyes. <i>Scientific Reports</i> , 2021 , 11, 21485	4.9	1
21	Effect of Paracentesis on Retinal Function Associated With Changes in Intraocular Pressure Caused by Intravitreal Injections. <i>Translational Vision Science and Technology</i> , 2020 , 9, 10	3.3	1

20	RP2-associated retinal disorder in a Japanese cohort: Report of novel variants and a literature review, identifying a genotype-phenotype association. <i>American Journal of Medical Genetics, Part C: Seminars in Medical Genetics</i> , 2020 , 184, 675-693	3.1	1
19	Electrophysiological Monitoring of Focal and Entire Retinal Function during Treatment with Intravitreal Methotrexate for Intraocular Lymphoma. <i>Case Reports in Ophthalmology</i> , 2021 , 12, 277-282	0.7	1
18	Intraoperative Electroretinograms before and after Core Vitrectomy. <i>PLoS ONE</i> , 2016 , 11, e0152052	3.7	1
17	Electroretinographic recordings with skin electrodes to assess effects of vitrectomy with gas tamponade on eyes with rhegmatogenous retinal detachment. <i>Scientific Reports</i> , 2019 , 9, 19948	4.9	1
16	Macular Structure Recovery after Surgery for Optic Disc Pit Maculopathy. <i>Case Reports in Ophthalmology</i> , 2019 , 10, 408-414	0.7	1
15	Vitreous Noise on Optical Coherence Tomography as an Early Finding of Brovacizumab-Related Intraocular Inflammation. <i>Case Reports in Ophthalmology</i> , 2021 , 12, 797-803	0.7	1
14	Electroretinograms recorded with skin electrodes in silicone oil-filled eyes. <i>PLoS ONE</i> , 2019 , 14, e0216823	3.7	0
13	Electroretinograms before and after extraction of large intraocular iron foreign body. <i>American Journal of Ophthalmology Case Reports</i> , 2019 , 15, 100463	1.3	0
12	Development and spontaneous closure of a secondary macular hole associated with submacular hemorrhage due to polypoidal choroidal vasculopathy: a case report. <i>BMC Ophthalmology</i> , 2020 , 20, 1082	2.3	0
11	A case with acquired lacrimal fistula due to Sjögren's syndrome. <i>American Journal of Ophthalmology Case Reports</i> , 2019 , 15, 100526	1.3	0
10	Pattern visual evoked potentials elicited by organic electroluminescence screen. <i>BioMed Research International</i> , 2014 , 2014, 606951	3	0
9	Examination of Age-Related Retinal Vascular Changes in the Macula Using Optical Coherence Tomography Angiography of the Eyes After Cataract Surgery. <i>Clinical Ophthalmology</i> , 2021 , 15, 3687-3695	2.5	0
8	Automatic Determination of the Center of Macular Hole Using Optical Coherence Tomography En Face Images. <i>Journal of Clinical Medicine</i> , 2022 , 11, 3167	5.1	0
7	Bacterial Detection Rate and Surgical Outcome in Povidone-Iodine Irrigation After Nasolacrimal Duct Intubation. <i>Clinical Ophthalmology</i> , 2020 , 14, 205-211	2.5	
6	Combined vitreous and cataract surgeries in highly hyperopic eye. <i>Clinical Ophthalmology</i> , 2010 , 4, 1003-5	5.5	
5	Microcirculation at optic disc rim is correlated with visual field defects in cases of anterior ischaemic optic neuropathy. <i>Clinical and Experimental Ophthalmology</i> , 2006 , 34, 491-3	2.4	
4	Transient macular dysfunction determined by focal macular electroretinogram. <i>British Journal of Ophthalmology</i> , 2007 , 91, 1709-10	5.5	
3	Intraoperative dehiscence of laser subepithelial keratomileusis (LASEK) flap during retinal detachment surgery. <i>Acta Ophthalmologica</i> , 2007 , 85, 459		

- 2 Fundus Autofluorescence after Half-Dose Photodynamic Therapy for Chronic Central Serous Chorioretinopathy. *Biomedicine Hub*, **2021**, 6, 1-5 1.3
- 1 A Case of Intraocular Lymphoma Diagnosed by Subretinal Fluid Biopsy.. *International Medical Case Reports Journal*, **2022**, 15, 111-115 1