Tsutomu Yasukawa

List of Publications by Year
in descending order

61	1,219	430754 18	395590 33
papers	citations	h-index	g-index

61	61	61	1469
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Drug delivery systems for vitreoretinal diseases. Progress in Retinal and Eye Research, 2004, 23, 253-281.	7.3	194
2	Microvascular Abnormalities on Optical Coherence Tomography Angiography in Macular Edema Associated With Branch Retinal Vein Occlusion. American Journal of Ophthalmology, 2016, 161, 126-132.e1.	1.7	125
3	Long-term sustained release of ganciclovir from biodegradable scleral implant for the treatment of cytomegalovirus retinitis. Journal of Controlled Release, 2000, 68, 263-271.	4.8	84
4	Drug delivery from ocular implants. Expert Opinion on Drug Delivery, 2006, 3, 261-273.	2.4	70
5	Retinal Hemodynamics Seen on Optical Coherence Tomography Angiography Before and After Treatment of Retinal Vein Occlusion. , 2016, 57, 5681.		60
6	Wide-Field Fundus Autofluorescence Imaging to Evaluate Retinal Function in Patients With Retinitis Pigmentosa. American Journal of Ophthalmology, 2014, 158, 1093-1098.e3.	1.7	54
7	Pneumatic displacement of submacular hemorrhage with or without tissue plasminogen activator. Graefe's Archive for Clinical and Experimental Ophthalmology, 2011, 249, 1153-1157.	1.0	48
8	Automated Detection of Macular Diseases by Optical Coherence Tomography and Artificial Intelligence Machine Learning of Optical Coherence Tomography Images. Journal of Ophthalmology, 2019, 2019, 1-7.	0.6	46
9	Densitometry of Choroidal Vessels in Eyes With and Without Central Serous Chorioretinopathy by Wide-Field Indocyanine Green Angiography. American Journal of Ophthalmology, 2016, 166, 103-111.	1.7	39
10	Microaneurysms cause refractory macular edema in branch retinal vein occlusion. Scientific Reports, 2016, 6, 29445.	1.6	35
11	Recent Advances in Intraocular Drug Delivery Systems. Recent Patents on Drug Delivery and Formulation, 2011, 5, 1-10.	2.1	34
12	Inhibition of experimental choroidal neovascularization in rats by an av-integrin antagonist. Current Eye Research, 2004, 28, 359-366.	0.7	30
13	Collateral vessels on optical coherence tomography angiography in eyes with branch retinal vein occlusion. British Journal of Ophthalmology, 2019, 103, 1373-1379.	2.1	30
14	Experimental Corneal Neovascularization by Basic Fibroblast Growth Factor Incorporated into Gelatin Hydrogel. Ophthalmic Research, 2000, 32, 19-24.	1.0	29
15	Active drug targeting with immunoconjugates to choroidal neovascularization. Current Eye Research, 2000, 21, 952-961.	0.7	29
16	Multimodal Imaging of Microvascular Abnormalities in Retinal Vein Occlusion. Journal of Clinical Medicine, 2021, 10, 405.	1.0	24
17	Indocyanine green angiography-guided laser photocoagulation combined with sub-Tenon's capsule injection of triamcinolone acetonide for idiopathic macular telangiectasia. British Journal of Ophthalmology, 2010, 94, 600-605.	2.1	22
18	Indocyanine Green Angiography-Guided Focal Laser Photocoagulation for Diabetic Macular Edema. Ophthalmologica, 2015, 234, 139-150.	1.0	20

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19	Three-Dimensional Spheroidal Culture Visualization of Membranogenesis of Bruch's Membrane and Basolateral Functions of the Retinal Pigment Epithelium. , 2013, 54, 1740.		19
20	Targeting of interferon to choroidal neovascularization by use of dextran and metal coordination. Investigative Ophthalmology and Visual Science, 2002, 43, 842-8.	3.3	19
21	Glycoxidized particles mimic lipofuscin accumulation in aging eyes: a new age-related macular degeneration model in rabbits. Graefe's Archive for Clinical and Experimental Ophthalmology, 2007, 245, 1475-1485.	1.0	18
22	Early-onset macular holes following ruptured retinal arterial macroaneurysms. Graefe's Archive for Clinical and Experimental Ophthalmology, 2008, 246, 1779-1782.	1.0	16
23	Prevention of increased abnormal fundus autofluorescence with blue lightâ€“filtering intraocular lenses. Journal of Cataract and Refractive Surgery, 2015, 41, 1855-1859.	0.7	14
24	In vitro drusen model: three-dimensional spheroid culture of retinal pigment epithelial cells. Journal of Cell Science, 2018, 132, .	1.2	13
25	Structural and Functional Analyses of Retinal Ischemia in Eyes with Retinal Vein Occlusion: Relationship with Macular Edema or Microaneurysm Formation. Ophthalmic Research, 2019, 61, 218-225.	1.0	11
26	Medical Devices for the Treatment of Eye Diseases. Handbook of Experimental Pharmacology, 2010, , 469-489.	0.9	11
27	Experimental proliferative vitreoretinopathy in rabbits by delivery of bioactive proteins with gelatin microspheres. European Journal of Pharmaceutics and Biopharmaceutics, 2018, 129, 267-272.	2.0	10
28	Peripheral Microvascular Abnormalities Detected by Wide-Field Fluorescein Angiography in Eyes with Branch Retinal Vein Occlusion. Ophthalmic Research, 2019, 61, 107-114.	1.0	9
29	Evaluation of peripheral fundus autofluorescence in eyes with wet age-related macular degeneration. Clinical Ophthalmology, 2016, Volume 10, 2497-2503.	0.9	8
30	Wide-field fluorescein and indocyanine green angiography findings in the eyes with Vogt-Koyanagi-Harada disease. Journal of Ophthalmic Inflammation and Infection, 2017, 7, 16.	1.2	8
31	Resolution of Exudative Changes Refractory to Ranibizumab After Aflibercept Injections at the Margin of Inferior Staphyloma in Tilted Disc Syndrome. Ophthalmic Surgery Lasers and Imaging Retina, 2015, 46, 384-386.	0.4	8
32	Ultra-Widefield Swept-Source Optical Coherence Tomography Findings of Peripheral Retinal Degenerations and Breaks. Clinical Ophthalmology, 2021, Volume 15, 4739-4745.	0.9	8
33	Combination therapy with intravitreal tissue plasminogen activator and ranibizumab for subfoveal type 2 choroidal neovascularization. Japanese Journal of Ophthalmology, 2016, 60, 179-186.	0.9	6
34	Tilted Disc Syndrome Associated with Serous Retinal Detachment: Long-term Prognosis. A Retrospective Multicenter Survey. American Journal of Ophthalmology, 2019, 207, 313-318.	1.7	6
35	Preliminary results of development of a single-mode Q-switched Nd: YAG ring laser at 213ï¿½nm and its application for the microsurgical dissection of retinal tissue ex vivo. Lasers in Medical Science, 2005, 19, 234-239.	1.0	5
36	Fundus autofluorescence and fate of glycoxidized particles injected into subretinal space in rabbit age-related macular degeneration model. Graefe's Archive for Clinical and Experimental Ophthalmology, 2009, 247, 929-937.	1.0	5

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37	Inflammation in age-related macular degeneration: pathological or physiological?. Expert Review of Ophthalmology, 2009, 4, 107-112.	0.3	5
38	Ocular drug delivery for bioactive proteins. Expert Review of Ophthalmology, 2011, 6, 657-667.	0.3	5
39	Six-month results of intravitreal ranibizumab for macular edema after branch retinal vein occlusion in a single-center prospective study: visual outcomes and microaneurysm formation. Clinical Ophthalmology, 2018, Volume 12, 1487-1494.	0.9	5
40	Twenty-Four Month Results of Intravitreal Ranibizumab for Macular Edema after Branch Retinal Vein Occlusion: Visual Outcomes and Resolution of Macular Edema. Seminars in Ophthalmology, 2021, 36, 482-489.	0.8	5
41	Remote screening of diabetic retinopathy using ultra-widefield retinal imaging. Diabetes Research and Clinical Practice, 2021, 177, 108902.	1.1	5
42	Copper foreign body in the lens without damage of iris and lens capsule. International Ophthalmology, 2007, 27, 329-331.	0.6	4
43	Effect of a Single-Dose Regimen of Intravitreal Ranibizumab in the Treatment of Neovascular Age-Related Macular Degeneration. Journal of Clinical & Experimental Ophthalmology, 2012, 03, .	0.1	4
44	Flattening of retinal pigment epithelial detachments after pneumatic displacement of submacular hemorrhages secondary to age-related macular degeneration. Graefe's Archive for Clinical and Experimental Ophthalmology, 2018, 256, 1823-1829.	1.0	3
45	Fundus autofluorescence and retinal sensitivity in fellow eyes of age-related macular degeneration in Japan. PLoS ONE, 2019, 14, e0213161.	1.1	3
46	Development of drug-delivery systems to the posterior segments of the eye. Expert Review of Ophthalmology, 2007, 2, 197-211.	0.3	2
47	Response-based individualized medicine for neovascular age-related macular degeneration. Expert Review of Ophthalmology, 2015, 10, 105-112.	0.3	2
48	Morphologic Classifications and Locations of Microaneurysms and Clinical Relevance in Branch Retinal Vein Occlusion . Clinical Ophthalmology, 2020, Volume 14, 1909-1919.	0.9	2
49	Five-year follow-up of fundus autofluorescence and retinal sensitivity in the fellow eye in exudative age-related macular degeneration in Japan. PLoS ONE, 2020, 15, e0229694.	1.1	2
50	â€˜Proactiveâ€™ versus â€˜reactiveâ€™ anti-VEGF therapies for neovascular age-related macular degeneration: pros and cons. Expert Review of Ophthalmology, 2013, 8, 321-326.	0.3	1
51	Sympathetic ophthalmia in fellow eye after vitrectomy for massive subretinal hemorrhage secondary to polypoidal choroidal vasculopathy. International Medical Case Reports Journal, 2018, Volume 11, 293-296.	0.3	1
52	Three-dimensional analysis of choroidal vessels in eyes with Vogt-Koyanagi-Harada disease before and after treatment. Canadian Journal of Ophthalmology, 2020, 55, 500-508.	0.4	1
53	Macular hole and serous pigment epithelial detachment in bilateral acquired vitelliform lesions. American Journal of Ophthalmology Case Reports, 2020, 18, 100628.	0.4	1
54	Focal choroidal excavation disappearing after successful treatment of type 2 choroidal neovascularization with intravitreal aflibercept. American Journal of Ophthalmology Case Reports, 2021, 22, 101078.	0.4	1

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55	Suppressive effect of short-interfering RNA on hyperglycemia-induced expression of intercellular adhesion molecule-1 on cultured vascular endothelial cells. Graefe's Archive for Clinical and Experimental Ophthalmology, 2008, 246, 989-992.	1.0	0
56	Progression of age-related macular degeneration in eyes with abnormal fundus autofluorescence in a Japanese population: JFAM study report 3. PLoS ONE, 2022, 17, e0264703.	1.1	0
57	Title is missing!. , 2020, 15, e0229694.		0
58	Title is missing!. , 2020, 15, e0229694.		0
59	Title is missing!. , 2020, 15, e0229694.		0
60	Title is missing!. , 2020, 15, e0229694.		0
61	Multimodal Imaging of Subfoveal Pachydrusen Containing a Blood Flow Signal. Case Reports in Ophthalmological Medicine, 2022, 2022, 1-6.	0.3	0