

Masaru Takeuchi

List of Publications by Citations

Source: <https://exaly.com/author-pdf/4747971/masaru-takeuchi-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.

81
papers

1,457
citations

20
h-index

36
g-index

87
ext. papers

1,789
ext. citations

3.6
avg, IF

4.44
L-index

#	Paper	IF	Citations
81	The 2009 prospective multi-center epidemiologic survey of uveitis in Japan. <i>Japanese Journal of Ophthalmology</i> , 2012 , 56, 432-5	2.6	135
80	On the mechanisms by which transforming growth factor-beta 2 alters antigen-presenting abilities of macrophages on T cell activation. <i>European Journal of Immunology</i> , 1997 , 27, 1648-56	6.1	109
79	Use of a comprehensive polymerase chain reaction system for diagnosis of ocular infectious diseases. <i>Ophthalmology</i> , 2013 , 120, 1761-8	7.3	104
78	The eye's view of antigen presentation. <i>Human Immunology</i> , 2002 , 63, 435-43	2.3	90
77	Evaluation of the long-term efficacy and safety of infliximab treatment for uveitis in Behçet's disease: a multicenter study. <i>Ophthalmology</i> , 2014 , 121, 1877-84	7.3	77
76	Changes in subfoveal choroidal thickness associated with uveitis activity in patients with Behçet's disease. <i>British Journal of Ophthalmology</i> , 2014 , 98, 1508-13	5.5	68
75	Risk and prognostic factors of poor visual outcome in Behçet's disease with ocular involvement. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2005 , 243, 1147-52	3.8	61
74	Elevated Levels of Cytokines Associated with Th2 and Th17 Cells in Vitreous Fluid of Proliferative Diabetic Retinopathy Patients. <i>PLoS ONE</i> , 2015 , 10, e0137358	3.7	50
73	Acquisition of T regulatory function in cathepsin L-inhibited T cells by eye-derived CTLA-2alpha during inflammatory conditions. <i>Journal of Immunology</i> , 2009 , 183, 5013-22	5.3	49
72	Profile of intraocular immune mediators in patients with age-related macular degeneration and the effect of intravitreal bevacizumab injection. <i>Retina</i> , 2014 , 34, 1811-8	3.6	44
71	Intraocular inflammatory cytokines in patients with neovascular age-related macular degeneration before and after initiation of intravitreal injection of anti-VEGF inhibitor. <i>Scientific Reports</i> , 2018 , 8, 10984-9	4.9	39
70	Best surgical technique and outcomes for large macular holes: retrospective multicentre study in Japan. <i>Acta Ophthalmologica</i> , 2018 , 96, e904-e910	3.7	38
69	Treatment of irradiated mice with high-dose ascorbic acid reduced lethality. <i>PLoS ONE</i> , 2015 , 10, e0117039	3.9	36
68	Residual triamcinolone acetonide in the macular hole after vitrectomy. <i>American Journal of Ophthalmology</i> , 2003 , 136, 1174-6	4.9	35
67	Induction of eye-derived tolerance does not depend on naturally occurring CD4+CD25+ T regulatory cells. <i>Investigative Ophthalmology and Visual Science</i> , 2006 , 47, 1047-55		30
66	Immune responses to interphotoreceptor retinoid-binding protein and S-antigen in Behçet's patients with uveitis 2010 , 51, 3067-75		28
65	Elevated serum levels of CXCL9/monokine induced by interferon-gamma and CXCL10/interferon-gamma-inducible protein-10 in ocular sarcoidosis. <i>Investigative Ophthalmology and Visual Science</i> , 2006 , 47, 1063-8		28

64	Immune responses to retinal self-antigens in CD25(+)CD4(+) regulatory T-cell-depleted mice. <i>Investigative Ophthalmology and Visual Science</i> , 2004 , 45, 1879-86		26
63	Prevalence and aetiology of ocular hypertension in acute and chronic uveitis. <i>British Journal of Ophthalmology</i> , 2014 , 98, 932-6	5.5	25
62	Association between aqueous humor and vitreous fluid levels of Th17 cell-related cytokines in patients with proliferative diabetic retinopathy. <i>PLoS ONE</i> , 2017 , 12, e0178230	3.7	22
61	Functional and morphological changes in the eyes of Behçet's patients with uveitis. <i>Acta Ophthalmologica</i> , 2010 , 88, 257-62	3.7	20
60	Comprehensive expression patterns of inflammatory cytokines in aqueous humor of patients with neovascular age-related macular degeneration. <i>Scientific Reports</i> , 2019 , 9, 19447	4.9	19
59	A systematic review of biologics for the treatment of noninfectious uveitis. <i>Immunotherapy</i> , 2013 , 5, 91-102	3.8	16
58	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
57	Peritoneal exudate cells treated with calcitonin gene-related peptide suppress murine experimental autoimmune uveoretinitis via IL-10. <i>Journal of Immunology</i> , 2004 , 173, 1454-62	5.3	15
56	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
55	Evaluation of mouse experimental autoimmune uveoretinitis by spectral domain optical coherence tomography. <i>British Journal of Ophthalmology</i> , 2014 , 98, 808-12	5.5	13
54	Association of High-Mobility Group Box-1 With Th Cell-Related Cytokines in the Vitreous of Ocular Sarcoidosis Patients 2017 , 58, 528-537		12
53	Quantitative evaluation of corneal epithelial edema after cataract surgery using corneal densitometry: a prospective study. <i>BMC Ophthalmology</i> , 2018 , 18, 334	2.3	12
52	Phototoxicity of indocyanine green and Brilliant Blue G under continuous fluorescent illumination on cultured human retinal pigment epithelial cells 2012 , 53, 7389-94		11
51	The combination of strip meniscometry and dry eye-related quality-of-life score is useful for dry eye screening during health checkup: Cross-sectional study. <i>Medicine (United States)</i> , 2018 , 97, e12969	1.8	11
50	Ocular Behçet's disease is less complicated with allergic disorders. A nationwide survey in Japan. <i>Clinical and Experimental Rheumatology</i> , 2016 , 34, 111-114	2.2	11
49	Evaluation of microincision vitrectomy surgery using wide-viewing system for complications with ocular sarcoidosis. <i>Medicine (United States)</i> , 2015 , 94, e559	1.8	10
48	Acute anterior uveitis after discontinuation of tocilizumab in a patient with rheumatoid arthritis. <i>Clinical Ophthalmology</i> , 2014 , 8, 187-90	2.5	10
47	Hypotensive effect of latanoprost/timolol versus travoprost/timolol fixed combinations in NTG patients: a randomized, multicenter, crossover clinical trial 2013 , 54, 6242-7		10

46	Non-aspiration technique to induce posterior vitreous detachment in minimum incision vitrectomy system. <i>British Journal of Ophthalmology</i> , 2012 , 96, 1378-9	5.5	10
45	Analysis of Th Cell-related Cytokine Production in Behçet Disease Patients with Uveitis Before and After Infliximab Treatment. <i>Ocular Immunology and Inflammation</i> , 2017 , 25, 52-61	2.8	9
44	Analysis of inflammatory mediators in the vitreous humor of eyes with pan-uveitis according to aetiological classification. <i>Scientific Reports</i> , 2020 , 10, 2783	4.9	9
43	Comparison of intraocular pressure-lowering effects of ripasudil hydrochloride hydrate for inflammatory and corticosteroid-induced ocular hypertension. <i>PLoS ONE</i> , 2017 , 12, e0185305	3.7	9
42	Evaluation of Efficacy and Safety of Latanoprost/Timolol versus Travoprost/Timolol Fixed Combinations for Ocular Hypertension Associated with Uveitis. <i>Ocular Immunology and Inflammation</i> , 2017 , 25, 105-110	2.8	8
41	Bilateral idiopathic retinal vasculitis following coxsackievirus A4 infection: a case report. <i>BMC Ophthalmology</i> , 2017 , 17, 128	2.3	8
40	Real-world evidence of treatment for relapse of noninfectious uveitis in tertiary centers in Japan: A multicenter study. <i>Medicine (United States)</i> , 2019 , 98, e14668	1.8	8
39	Precise, simplified diagnostic criteria and optimised management of initial-onset Vogt-Koyanagi-Harada disease: an updated review. <i>Eye</i> , 2021 ,	4.4	7
38	Viral Loads in Ocular Fluids of Acute Retinal Necrosis Eyes Infected by Varicella-Zoster Virus Treated with Intravenous Acyclovir Treatment. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	6
37	Risk Factors of Neovascular Glaucoma After 25-gauge Vitrectomy for Proliferative Diabetic Retinopathy with Vitreous Hemorrhage: A Retrospective Multicenter Study. <i>Scientific Reports</i> , 2019 , 9, 14858	4.9	6
36	Identification of Underlying Inflammation in Vogt-Koyanagi-Harada Disease with Sunset Glow Fundus by Multiple Analyses. <i>Journal of Ophthalmology</i> , 2019 , 2019, 3853794	2	6
35	Reconstitution of disrupted photoreceptor layer in uveitis associated with Behçet's disease by infliximab treatment. <i>BMC Ophthalmology</i> , 2015 , 15, 177	2.3	6
34	Outcomes of 25-Gauge Vitrectomy for Tractional and Nontractional Diabetic Macular Edema with Proliferative Diabetic Retinopathy. <i>Journal of Ophthalmology</i> , 2019 , 2019, 5304524	2	6
33	Efficacy of Adalimumab for Chronic Vogt-Koyanagi-Harada Disease Refractory to Conventional Corticosteroids and Immunosuppressive Therapy and Complicated by Central Serous Chorioretinopathy. <i>Ocular Immunology and Inflammation</i> , 2020 , 28, 509-512	2.8	6
32	A Case of Acute Retinal Necrosis Associated with Reactivation of Varicella Zoster Virus after COVID-19 Vaccination. <i>Ocular Immunology and Inflammation</i> , 2021 , 1-3	2.8	5
31	Genetic control of CCL24, POR, and IL23R contributes to the pathogenesis of sarcoidosis. <i>Communications Biology</i> , 2020 , 3, 465	6.7	5
30	Protective effects of dexamethasone on hypoxia-induced retinal edema in a mouse model. <i>Experimental Eye Research</i> , 2019 , 178, 82-90	3.7	5
29	Anti-VEGF therapy for central retinal vein occlusion caused by tuberculosis-associated uveitis: a case report. <i>International Medical Case Reports Journal</i> , 2017 , 10, 139-141	1	4

28	Age-related differences in the clinical features of ocular sarcoidosis. <i>PLoS ONE</i> , 2018 , 13, e0202585	3.7	4
27	Possibility of inducing anterior chamber-associated immune deviation by TGF-beta2 treatment of monocytes isolated from Behcet's patients. <i>Experimental Eye Research</i> , 2006 , 83, 981-8	3.7	3
26	Incidence of endophthalmitis after intravitreal injection of an anti-VEGF agent with or without topical antibiotics. <i>Scientific Reports</i> , 2020 , 10, 22122	4.9	3
25	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
24	Microglia increase tight-junction permeability in coordination with Müller cells under hypoxic condition in an in vitro model of inner blood-retinal barrier. <i>Experimental Eye Research</i> , 2021 , 205, 108490	3.7	3
23	Human U90926 orthologous long non-coding RNA as a novel biomarker for visual prognosis in herpes simplex virus type-1 induced acute retinal necrosis. <i>Scientific Reports</i> , 2021 , 11, 12164	4.9	3
22	Topical Corticosteroid-Resolved Rubeosis Iridis with Neovascular Glaucoma Caused by Noninfectious Granulomatous Uveitis. <i>Case Reports in Ophthalmology</i> , 2018 , 9, 243-247	0.7	2
21	Potential Phototoxicity of Indocyanine Green in Retinal Pigment Epithelial Cells after Angiography under Ambient Illumination. <i>Oxidative Medicine and Cellular Longevity</i> , 2018 , 2018, 6065285	6.7	2
20	Inflammatory Factors of Macular Atrophy in Eyes With Neovascular Age-Related Macular Degeneration Treated With Aflibercept. <i>Frontiers in Immunology</i> , 2021 , 12, 738521	8.4	2
19	Treatment of Symptomatic Vitreous Opacities with Pharmacologic Vitreolysis Using a Mixture of Bromelain, Papain and Ficin Supplement. <i>Applied Sciences (Switzerland)</i> , 2020 , 10, 5901	2.6	2
18	Programmed Cell Death-1 Pathway Deficiency Enhances Autoimmunity Leading to Dacryoadenitis of Mice. <i>American Journal of Pathology</i> , 2021 , 191, 1077-1093	5.8	2
17	Chronic postcataract endophthalmitis caused by species in an immunocompetent patient. <i>International Medical Case Reports Journal</i> , 2018 , 11, 259-262	1	2
16	Associations between gene variants and high myopia in a Japanese population. <i>Clinical Ophthalmology</i> , 2017 , 11, 2151-2156	2.5	1
15	Immune tolerance and autoimmune uveoretinitis: the role of the ocular microenvironment. <i>Immunotherapy</i> , 2011 , 3, 1103-11	3.8	1
14	Prognostic factors of vitrectomy for complications in eyes with proliferative diabetic retinopathy: a retrospective multicentre study. <i>Acta Ophthalmologica</i> , 2020 , 98, e434-e439	3.7	1
13	Retinal changes in mice spontaneously developing diabetes by Th17-cell deviation. <i>Experimental Eye Research</i> , 2020 , 198, 108155	3.7	1
12	A possible case of pseudoxanthoma elasticum (PXE) with histopathological features of PXE-like papillary dermal elastolysis. <i>Journal of Dermatology</i> , 2021 , 48, e265-e266	1.6	1
11	Ten-year changes in visual acuity at baseline and at 2 years after treatment in a Japanese population with age-related macular degeneration. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2021 , 259, 1191-1198	3.8	1

10	Vogt-Koyanagi-Harada disease: the step-by-step approach to a better understanding of clinicopathology, immunopathology, diagnosis, and management: a brief review.. <i>Journal of Ophthalmic Inflammation and Infection</i> , 2022 , 12, 17	2.3	1
9	Development of Acute Retinal Necrosis in a Patient with Ocular Sarcoidosis: A Case Report. <i>Ocular Immunology and Inflammation</i> , 2019 , 27, 1067-1070	2.8	0
8	Sub internal limiting membrane hemorrhage followed by bilateral optic disc hemorrhage in Kikuchi-Fujimoto disease: a case report. <i>BMC Ophthalmology</i> , 2021 , 21, 355	2.3	0
7	Cytomegalovirus Retinitis with Hypopyon Similar to Bacterial Endophthalmitis in a Patient with non-Hodgkin's Lymphoma. <i>Ocular Immunology and Inflammation</i> , 2021 , 1-2	2.8	0
6	Osteopontin-induced vascular hyperpermeability through tight junction disruption in diabetic retina.. <i>Experimental Eye Research</i> , 2022 , 220, 109094	3.7	0
5	Chronic chorioretinal detachment under normal intraocular pressure in eye with uveitic glaucoma after trabeculectomy: A case report. <i>Medicine (United States)</i> , 2020 , 99, e18652	1.8	
4	Varicella zoster virus-associated anterior uveitis in a seronegative adult without a history of chickenpox. <i>Clinical Ophthalmology</i> , 2015 , 9, 399-402	2.5	
3	Long-term follow-up of a case of amyloidosis-associated chorioretinopathy. <i>American Journal of Ophthalmology Case Reports</i> , 2020 , 19, 100846	1.3	
2	Potential bias of preoperative intravitreal anti-VEGF injection for complications of proliferative diabetic retinopathy. <i>PLoS ONE</i> , 2021 , 16, e0258415	3.7	
1	A Case of Meningeal Carcinomatosis Due to Signet-Ring Cell Carcinoma That Developed Severe Visual Impairment with Papillary Swelling. <i>International Medical Case Reports Journal</i> , 2020 , 13, 153-158 ¹		