Ichiro Maruko

List of Publications by Citations

82 papers	3,401 citations	27 h-index	58 g-index
87 ext. papers	3,833 ext. citations	3.9 avg, IF	5.17 L-index

#	Paper	IF	Citations
82	Clinical characteristics of exudative age-related macular degeneration in Japanese patients. *American Journal of Ophthalmology*, **2007**, 144, 15-22	4.9	432
81	Subfoveal choroidal thickness after treatment of central serous chorioretinopathy. *Ophthalmology*, **2010**, 117, 1792-9	7.3	340
80	Subfoveal choroidal thickness after treatment of Vogt-Koyanagi-Harada disease. *Retina*, **2011**, 31, 510-7	3.6	297
79	Circadian changes in subfoveal choroidal thickness and the relationship with circulatory factors in healthy subjects **2012**, 53, 2300-7		263
78	Subfoveal choroidal thickness in fellow eyes of patients with central serous chorioretinopathy. *Retina*, **2011**, 31, 1603-8	3.6	237
77	Reproducibility of retinal and choroidal thickness measurements in enhanced depth imaging and high-penetration optical coherence tomography **2011**, 52, 5536-40		197
76	Enhanced depth imaging optical coherence tomography of the sclera in dome-shaped macula. *American Journal of Ophthalmology*, **2011**, 151, 297-302	4.9	185
75	Subfoveal retinal and choroidal thickness after verteporfin photodynamic therapy for polypoidal choroidal vasculopathy. *American Journal of Ophthalmology*, **2011**, 151, 594-603.e1	4.9	120
74	One-Year Results of Intravitreal Aflibercept for Polypoidal Choroidal Vasculopathy. *Ophthalmology*, **2015**, 122, 1866-72	7.3	98
73	Subfoveal Choroidal Thickness during Aflibercept Therapy for Neovascular Age-Related Macular Degeneration: Twelve-Month Results. *Ophthalmology*, **2016**, 123, 617-24	7.3	81
72	One-year choroidal thickness results after photodynamic therapy for central serous chorioretinopathy. *Retina*, **2011**, 31, 1921-7	3.6	75
71	Short-term changes in choroidal thickness after aflibercept therapy for neovascular age-related macular degeneration. *American Journal of Ophthalmology*, **2015**, 159, 627-33	4.9	74
70	Morphologic choroidal and scleral changes at the macula in tilted disc syndrome with staphyloma using optical coherence tomography **2011**, 52, 8763-8		65
69	Delayed maturation of receptive field center/surround mechanisms in V2. *Proceedings of the National Academy of Sciences of the United States of America*, **2005**, 102, 5862-7	11.5	58
68	The optical coherence tomography-ophthalmoscope for examination of central serous chorioretinopathy with precipitates. *Retina*, **2008**, 28, 864-9	3.6	52
67	Subretinal dot-like precipitates and yellow material in central serous chorioretinopathy. *Retina*, **2011**, 31, 759-65	3.6	44
66	Choroidal thickness changes after intravitreal ranibizumab and photodynamic therapy in recurrent polypoidal choroidal vasculopathy. *American Journal of Ophthalmology*, **2013**, 156, 548-556	4.9	43

65	Infrared fundus autofluorescence and central serous chorioretinopathy **2010**, 51, 4956-62		42
64	Rapid plasticity of binocular connections in developing monkey visual cortex (V1). *Proceedings of the National Academy of Sciences of the United States of America*, **2005**, 102, 9026-31	11.5	40
63	Structural analyses of choroid after half-dose verteporfin photodynamic therapy for central serous chorioretinopathy. *British Journal of Ophthalmology*, **2017**, 101, 433-437	5.5	38
62	Morphologic analysis in pathologic myopia using high-penetration optical coherence tomography **2012**, 53, 3834-8		38
61	Morphologic features of group 2A idiopathic juxtafoveolar retinal telangiectasis in three-dimensional optical coherence tomography. *American Journal of Ophthalmology*, **2006**, 142, 340-3	4.9	35
60	Aflibercept therapy for polypoidal choroidal vasculopathy: short-term results of a multicentre study. *British Journal of Ophthalmology*, **2015**, 99, 1284-8	5.5	29
59	Relative changes in luminal and stromal areas of choroid determined by binarization of EDI-OCT images in eyes with Vogt-Koyanagi-Harada disease after treatment. *Graefe's Archive for Clinical and Experimental Ophthalmology*, **2016**, 254, 421-6	3.8	29
58	Subfoveal Choroidal Thickness and Axial Length in Preschool Children with Hyperopic Anisometropic Amblyopia. *Current Eye Research*, **2015**, 40, 954-61	2.9	28
57	Morphologic changes in the outer layer of the detached retina in rhegmatogenous retinal detachment and central serous chorioretinopathy. *American Journal of Ophthalmology*, **2009**, 147, 489-494.e1	4.9	28
56	Subthreshold 577 nm micropulse laser treatment for central serous chorioretinopathy. *PLoS ONE*, **2017**, 12, e0184112	3.7	27
55	Foveal abnormalities determined by optical coherence tomography angiography in children with history of retinopathy of prematurity. *Eye*, **2019**, 33, 1890-1896	4.4	26
54	Choroidal circulatory disturbances associated with retinal angiomatous proliferation on indocyanine green angiography. *Graefe's Archive for Clinical and Experimental Ophthalmology*, **2008**, 246, 515-20	3.8	21
53	CHOROIDAL BLOOD FLOW VISUALIZATION IN HIGH MYOPIA USING A PROJECTION ARTIFACT METHOD IN OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY. *Retina*, **2017**, 37, 460-465	3.6	20
52	CLINICAL FINDINGS OF EYES WITH MACULAR EDEMA ASSOCIATED WITH BRANCH RETINAL VEIN OCCLUSION REFRACTORY TO RANIBIZUMAB. *Retina*, **2018**, 38, 1347-1353	3.6	19
51	Foveal structure and vasculature in eyes with idiopathic epiretinal membrane. *PLoS ONE*, **2019**, 14, e0214881	3.7	17
50	Near-infrared autofluorescence in patients with idiopathic submacular choroidal neovascularization. *American Journal of Ophthalmology*, **2012**, 153, 314-9	4.9	15
49	Correlation between reduction in macular vessel density and frequency of intravitreal ranibizumab for macular oedema in eyes with branch retinal vein occlusion. *British Journal of Ophthalmology*, **2019**, 103, 72-77	5.5	15
48	Combined cases of polypoidal choroidal vasculopathy and typical age-related macular degeneration. *Graefe's Archive for Clinical and Experimental Ophthalmology*, **2010**, 248, 361-8	3.8	14

47	Extraocular Technique of Intrascleral Intraocular Lens Fixation Using a Pair of the Shaft-Bended 27-Gauge Needles. *Retina*, **2017**, 37, 191-193	3.6	13
46	Indocyanine green angiography abnormality of the periphery in vitelliform macular dystrophy. *American Journal of Ophthalmology*, **2006**, 141, 976-8	4.9	13
45	Clinical application of autofluorescence densitometry with a scanning laser ophthalmoscope **2009**, 50, 2994-3002		12
44	Brolucizumab-related intraocular inflammation in Japanese patients with age-related macular degeneration: a short-term multicenter study. *Graefes Archive for Clinical and Experimental Ophthalmology*, **2021**, 259, 2857-2859	3.8	12
43	Subfoveal choroidal thickness changes after intravitreal ranibizumab and photodynamic therapy for retinal angiomatous proliferation. *Retina*, **2015**, 35, 648-54	3.6	11
42	Prognostic factors after aflibercept therapy for typical age-related macular degeneration and polypoidal choroidal vasculopathy. *Japanese Journal of Ophthalmology*, **2018**, 62, 584-591	2.6	11
41	Demographic features of idiopathic macular telangiectasia in Japanese patients. *Japanese Journal of Ophthalmology*, **2012**, 56, 152-8	2.6	11
40	Photopigments in central serous chorioretinopathy. *American Journal of Ophthalmology*, **2011**, 151, 940-952.e1	4.9	11
39	Age-Dependent Morphologic Alterations in the Outer Retinal and Choroidal Thicknesses Using Swept Source Optical Coherence Tomography. *PLoS ONE*, **2016**, 11, e0159439	3.7	11
38	SUBFOVEAL CHOROIDAL THICKNESS IN PAPILLITIS TYPE OF VOGT-KOYANAGI-HARADA DISEASE AND IDIOPATHIC OPTIC NEURITIS. *Retina*, **2016**, 36, 992-9	3.6	11
37	Choroidal neovascularization imaging using multiple en face optical coherence tomography angiography image averaging. *Graefes Archive for Clinical and Experimental Ophthalmology*, **2019**, 257, 1119-1125	3.8	11
36	Macular vessel reduction as predictor for recurrence of macular oedema requiring repeat intravitreal ranibizumab injection in eyes with branch retinal vein occlusion. *British Journal of Ophthalmology*, **2019**, 103, 1367-1372	5.5	11
35	Submacular choroidal neovascularization at the margin of staphyloma in tilted disk syndrome. *Retina*, **2013**, 33, 71-6	3.6	10
34	Visualizing large choroidal blood flow by subtraction of the choriocapillaris projection artifacts in swept source optical coherence tomography angiography in normal eyes. *Scientific Reports*, **2018**, 8, 15694	4.9	10
33	Two-Year Outcomes of Treat-and-Extend Intravitreal Aflibercept for Exudative Age-Related Macular Degeneration: A Prospective Study. *Ophthalmology Retina*, **2020**, 4, 767-776	3.8	8
32	Optical coherence tomographic predictor of retinal non-perfused areas in eyes with macular oedema associated with retinal vein occlusion. *British Journal of Ophthalmology*, **2017**, 101, 569-573	5.5	7
31	Unmeasurable small size of foveal avascular zone without visual impairment in optical coherence tomography angiography. *Eye*, **2018**, 32, 1062-1066	4.4	7
30	Comparison of subfoveal choroidal structures in typical neovascular age-related macular degeneration and polypoidal choroidal vasculopathy. *Japanese Journal of Ophthalmology*, **2018**, 62, 576-583	2.6	7

29	Optical coherence tomography angiography and fundus autofluorescence in the eyes with choroideremia. *BMJ Case Reports*, **2017**, 2017,	0.9	7
28	Retinal and choroidal circulation determined by optical coherence tomography angiography in patient with amyloidosis. *BMJ Case Reports*, **2019**, 12,	0.9	6
27	Fundus autofluorescence and optical coherence tomography findings in branch retinal vein occlusion. *Journal of Ophthalmology*, **2012**, 2012, 638064	2	6
26	Foveal Retinal Neovascularization in Proliferative Diabetic Retinopathy: Assessment by Optical Coherence Tomography Angiography. *Retina*, **2017**, 37, e135-e137	3.6	6
25	CHOROIDAL BLOOD VESSELS IN RETINAL PIGMENT EPITHELIAL ATROPHY USING OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY. *Retinal Cases and Brief Reports*, **2019**, 13, 88-93	1.1	6
24	QUANTIFICATION OF CHOROIDAL VASCULATURE BY HIGH-QUALITY STRUCTURE EN FACE SWEPT-SOURCE OPTICAL COHERENCE TOMOGRAPHY IMAGES IN EYES WITH CENTRAL SEROUS CHORIORETINOPATHY. *Retina*, **2020**, 40, 529-536	3.6	5
23	Macular atrophy after aflibercept therapy for neovascular age-related macular degeneration: outcomes of Japanese multicenter study. *Japanese Journal of Ophthalmology*, **2020**, 64, 338-345	2.6	4
22	Choroidal thickness outside the laser irradiation area after photodynamic therapy in polypoidal choroidal vasculopathy. *Japanese Journal of Ophthalmology*, **2013**, 57, 294-300	2.6	4
21	CHOROIDAL THICKNESS CHANGES IN ACUTE ZONAL OCCULT OUTER RETINOPATHY. *Retina*, **2019**, 39, 202-209	3.6	4
20	Differences in Choroidal Structures Between Idiopathic and Steroid-Induced Central Serous Chorioretinopathy. *Journal of Vitreoretinal Diseases*, **2019**, 3, 10-15	0.7	3
19	CLINICAL CHARACTERISTICS OF IDIOPATHIC FOVEOMACULAR RETINOSCHISIS. *Retina*, **2016**, 36, 1486-92	3.6	3
18	CHOROIDAL MORPHOLOGY IN A PATIENT WITH HELLP SYNDROME. *Retinal Cases and Brief Reports*, **2016**, 10, 273-7	1.1	2
17	Detection of retrobulbar blood vessels in optical coherence tomography angiographic images in eyes with pathologic myopia. *American Journal of Ophthalmology Case Reports*, **2016**, 4, 74-77	1.3	2
16	Morphological differences of choroid in central serous chorioretinopathy determined by ultra-widefield optical coherence tomography. *Graefe's Archive for Clinical and Experimental Ophthalmology*, **2021**, 1	3.8	2
15	MISALIGNMENT BETWEEN CENTER OF FOVEAL AVASCULAR ZONE AND CENTER OF FOVEAL PHOTORECEPTORS IN EYES WITH IDIOPATHIC EPIRETINAL MEMBRANE. *Retina*, **2021**, 41, 1635-1643	3.6	2
14	Reply. *Retina*, **2017**, 37, e84	3.6	1
13	Characteristics of treatment-naïve quiescent choroidal neovascularization detected by optical coherence tomography angiography in patients with age-related macular degeneration. *Graefe's Archive for Clinical and Experimental Ophthalmology*, **2021**, 259, 2671-2677	3.8	1
12	Diagnosis of central serous chorioretinopathy by deep learning analysis of en face images of choroidal vasculature: A pilot study. *PLoS ONE*, **2021**, 16, e0244469	3.7	1

11	Subfoveal choroidal thickness after brolucizumab therapy for neovascular age-related macular degeneration: a short-term multicenter study.. *Graefe's Archive for Clinical and Experimental Ophthalmology*, **2022**, 1	3.8	0
10	Long-term characteristics of exudative age-related macular degeneration in Japanese patients.. *PLoS ONE*, **2021**, 16, e0261320	3.7	0
9	Reply: To PMID 25555799. *American Journal of Ophthalmology*, **2015**, 160, 207-8	4.9	
8	Reply. *American Journal of Ophthalmology*, **2016**, 168, 287-288	4.9	
7	Reply. *Ophthalmology*, **2016**, 123, e13-e14	7.3	
6	Reply. *Retina*, **2017**, 37, e32-e33	3.6	
5	Optical Coherence Tomography Spectral Domain and Swept Source *Nippon Laser Igakkaishi*, **2015**, 36, 39-45	0	
4	Polypoidal Choroidal Vasculopathy **2017**, 205-215		
3	Myopia **2014**, 129-135		
2	Reply. *Retina*, **2019**, 39, e23-e24	3.6	
1	Reply. *Retina*, **2019**, 39, e25	3.6	