

Manabu Miyata

List of Publications by Year in descending order

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Version: 2024-02-01

94
papers

1,591
citations

361296

20
h-index

414303

32
g-index

96
all docs

96
docs citations

96
times ranked

1623
citing authors

#	ARTICLE	IF	CITATIONS
1	Macular atrophy at 5 years after photodynamic therapy for polypoidal choroidal vasculopathy. <i>Eye</i> , 2023, 37, 1067-1072.	1.1	5
2	Pachychoroidâ€phenotype effects on 5â€year visual outcomes of antiâ€VEGF monotherapy in polypoidal choroidal vasculopathy. <i>Acta Ophthalmologica</i> , 2022, 100, .	0.6	8
3	Rescue photodynamic therapy for age-related macular degeneration refractory to anti-vascular endothelial growth factor monotherapy. <i>Photodiagnosis and Photodynamic Therapy</i> , 2022, 38, 102745.	1.3	4
4	PREDICTORS OF RETINAL PIGMENT EPITHELIUM TEAR DEVELOPMENT AFTER TREATMENT FOR NEOVASCULAR AGE-RELATED MACULAR DEGENERATION USING SWEEP-SOURCE OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY. <i>Retina</i> , 2022, Publish Ahead of Print, .	1.0	2
5	Unilateral transient high myopization after pediatric strabismus surgery: Observation by anterior segment optical coherence tomography. <i>American Journal of Ophthalmology Case Reports</i> , 2022, 25, 101421.	0.4	0
6	Effectiveness of Reduced-fluence Photodynamic Therapy for Chronic Central Serous Chorioretinopathy. <i>Ophthalmology Science</i> , 2022, 2, 100152.	1.0	7
7	CONTRAST-TO-NOISE RATIO IS A USEFUL PREDICTOR OF EARLY DISPLACEMENT OF LARGE SUBMACULAR HEMORRHAGE BY INTRAVITREAL SF6 GAS INJECTION. <i>Retina</i> , 2022, 42, 661-668.	1.0	3
8	Relationship between visual acuity and visual field and its reproducibility in patients with retinitis pigmentosa. <i>Eye</i> , 2022, , .	1.1	0
9	Widefield Choroidal Thickness of Eyes with Central Serous Chorioretinopathy Examined by Swept-Source OCT. <i>Ophthalmology Retina</i> , 2022, 6, 949-956.	1.2	16
10	Genome-wide Survival Analysis for Macular Neovascularization Development in Central Serous Chorioretinopathy Revealed Shared Genetic Susceptibility with Polypoidal Choroidal Vasculopathy. <i>Ophthalmology</i> , 2022, 129, 1034-1042.	2.5	9
11	Natural Course of Pachychoroid Pigment Epitheliopathy. <i>Ophthalmology Science</i> , 2022, , 100201.	1.0	2
12	Punctate inner choroidopathy immediately after COVID-19 infection: a case report. <i>BMC Ophthalmology</i> , 2022, 22, .	0.6	4
13	Clinical and Genetic Characteristics of Pachydrusen in Eyes with Central Serous Chorioretinopathy and General Japanese Individuals. <i>Ophthalmology Retina</i> , 2021, 5, 910-917.	1.2	8
14	Genotype and Long-term Clinical Course of Bietti Crystalline Dystrophy in Korean and Japanese Patients. <i>Ophthalmology Retina</i> , 2021, 5, 1269-1279.	1.2	6
15	Clinical Characteristics, Differential Diagnosis and Genetic Analysis of Concentric Retinitis Pigmentosa. <i>Life</i> , 2021, 11, 260.	1.1	3
16	Effects of Intravitreal Aflibercept Injection in Pachychoroid Neovascularopathy: Comparison with Typical Neovascular Age-Related Macular Degeneration. <i>Clinical Ophthalmology</i> , 2021, Volume 15, 1539-1549.	0.9	7
17	Long-Term Visual Outcome in Inferior Posterior Staphyloma and Efficacy of Treatment for Complicated Choroidal Neovascularization. <i>American Journal of Ophthalmology</i> , 2021, 229, 152-159.	1.7	2
18	Retinal artery tortuosity in Marfanâ€™s syndrome. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2021, 114, 601-602.	0.2	2

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19	Development and validation of a visual field cluster in retinitis pigmentosa. <i>Scientific Reports</i> , 2021, 11, 9671.	1.6	3
20	Evaluation of outer nuclear layer overshadowed by retinal vessels in retinitis pigmentosa. <i>Eye</i> , 2021, .	1.1	1
21	Distribution of Choroidal Thickness and Choroidal Vessel Dilation in Healthy Japanese Individuals. <i>Ophthalmology Science</i> , 2021, 1, 100033.	1.0	11
22	Detection Sensitivity of Retinitis Pigmentosa Progression Using Static Perimetry and Optical Coherence Tomography. <i>Translational Vision Science and Technology</i> , 2021, 10, 31.	1.1	3
23	Efficacy of combined anti-VEGF and photodynamic therapy for bilateral diffuse uveal melanocytic proliferation. <i>Medicine (United States)</i> , 2021, 100, e27578.	0.4	2
24	Association between the number of visual fields and the accuracy of future prediction in eyes with retinitis pigmentosa. <i>BMJ Open Ophthalmology</i> , 2021, 6, e000900.	0.8	0
25	Prevention of Image Quality Degradation in Wider Field Optical Coherence Tomography Angiography Images Via Image Averaging. <i>Translational Vision Science and Technology</i> , 2021, 10, 16.	1.1	4
26	Influence of vitreomacular interface score on treatment outcomes of anti-VEGF therapy for neovascular age-related macular degeneration. <i>International Journal of Retina and Vitreous</i> , 2021, 7, 77.	0.9	0
27	Effect of smoking on macular function and retinal structure in retinitis pigmentosa. <i>Brain Communications</i> , 2020, 2, fcaa117.	1.5	5
28	EYS is a major gene involved in retinitis pigmentosa in Japan: genetic landscapes revealed by stepwise genetic screening. <i>Scientific Reports</i> , 2020, 10, 20770.	1.6	17
29	Characteristics of pachychoroid neovascularization. <i>Scientific Reports</i> , 2020, 10, 16248.	1.6	18
30	Deep phenotype unsupervised machine learning revealed the significance of pachychoroid features in etiology and visual prognosis of age-related macular degeneration. <i>Scientific Reports</i> , 2020, 10, 18423.	1.6	29
31	Angiographic Risk Features of Branch Retinal Vein Occlusion Onset as Determined by Optical Coherence Tomography Angiography. , 2020, 61, 8.		5
32	Usefulness of Denoising Process to Depict Myopic Choroidal Neovascularisation Using a Single Optical Coherence Tomography Angiography Image. <i>Scientific Reports</i> , 2020, 10, 6172.	1.6	12
33	Five-year visual outcomes after anti-VEGF therapy with or without photodynamic therapy for polypoidal choroidal vasculopathy. <i>British Journal of Ophthalmology</i> , 2019, 103, 617-622.	2.1	22
34	FIXATION STATUS AFTER RESOLUTION OF MACULAR EDEMA ASSOCIATED WITH BRANCH RETINAL VEIN OCCLUSION. <i>Retina</i> , 2019, 39, 1896-1905.	1.0	3
35	Predictive Genes for the Prognosis of Central Serous Chorioretinopathy. <i>Ophthalmology Retina</i> , 2019, 3, 985-992.	1.2	13
36	Efficacy of Photodynamic Therapy for Polypoidal Choroidal Vasculopathy Associated with and without Pachychoroid Phenotypes. <i>Ophthalmology Retina</i> , 2019, 3, 1016-1025.	1.2	22

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37	Concentric Choriocapillaris Flow Deficits in Retinitis Pigmentosa Detected Using Wide-Angle Swept-Source Optical Coherence Tomography Angiography. , 2019, 60, 1044.		22
38	Four-Year Outcome of Aflibercept for Neovascular Age-Related Macular Degeneration and polypoidal choroidal vasculopathy. Scientific Reports, 2019, 9, 3620.	1.6	20
39	A novel strategy for quantification of panoramic en face optical coherence tomography angiography scan field. Graefe's Archive for Clinical and Experimental Ophthalmology, 2019, 257, 1199-1206.	1.0	11
40	Abnormal Outer Choroidal Vasculature in Amblyopia. Journal of Ophthalmology, 2019, 2019, 1-7.	0.6	11
41	One-Year Outcome Predictors of Strabismus Surgery from Anterior Segment Optical Coherence Tomography with Multiple B-Scan Averaging. Scientific Reports, 2019, 9, 2523.	1.6	1
42	Wide-field fundus autofluorescence imaging in patients with hereditary retinal degeneration: a literature review. International Journal of Retina and Vitreous, 2019, 5, 23.	0.9	16
43	Genome-wide association analyses identify two susceptibility loci for pachychoroid disease central serous chorioretinopathy. Communications Biology, 2019, 2, 468.	2.0	39
44	Conjunctival and Episcleral Blood Flow Restoration After Strabismus Surgery on Swept-Source Optical Coherence Tomography Angiography. JAMA Ophthalmology, 2019, 137, e190043.	1.4	2
45	Predictive factors for corrective effect of inferior rectus recession for congenital superior oblique palsy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2018, 256, 403-409.	1.0	3
46	Age-related change and sex difference over 60s in disc-fovea angle in Japanese population: the Nagahama Study. Acta Ophthalmologica, 2018, 96, e840-e845.	0.6	8
47	Multimodal Imaging for Differential Diagnosis of Bietti Crystalline Dystrophy. Ophthalmology Retina, 2018, 2, 1071-1077.	1.2	27
48	Pachychoroid Geographic Atrophy. Ophthalmology Retina, 2018, 2, 295-305.	1.2	46
49	Signal Change of Acute Cortical and Juxtacortical Microinfarction on Follow-Up MRI. American Journal of Neuroradiology, 2018, 39, 834-840.	1.2	4
50	MACULAR ATROPHY AND MACULAR MORPHOLOGY IN AFLIBERCEPT-TREATED NEOVASCULAR AGE-RELATED MACULAR DEGENERATION. Retina, 2018, 38, 1743-1750.	1.0	26
51	Choriocapillaris flow deficit in Bietti crystalline dystrophy detected using optical coherence tomography angiography. British Journal of Ophthalmology, 2018, 102, 1208-1212.	2.1	29
52	Time-Course Change in Eye Shape and Development of Staphyloma in Highly Myopic Eyes. , 2018, 59, 5455.		8
53	Relationship between Ocular Deviation and Visual Function in Retinitis Pigmentosa. Scientific Reports, 2018, 8, 14880.	1.6	4
54	Long-term efficacy and safety of anti-VEGF therapy in retinitis pigmentosa: a case report. BMC Ophthalmology, 2018, 18, 248.	0.6	14

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55	Novel Predictors of Visual Outcome in Anti-VEGF Therapy for Myopic Choroidal Neovascularization Derived Using OCT Angiography. <i>Ophthalmology Retina</i> , 2018, 2, 1118-1124.	1.2	6
56	Conjunctival and Intrasceral Vasculatures Assessed Using Anterior Segment Optical Coherence Tomography Angiography in Normal Eyes. <i>American Journal of Ophthalmology</i> , 2018, 196, 1-9.	1.7	79
57	Swept-Source Optical Coherence Tomography Angiography of Microaneurysms in Myopic Retinoschisis. <i>JAMA Ophthalmology</i> , 2018, 136, e181637.	1.4	1
58	Optical Coherence Tomography Angiography to Estimate Retinal Blood Flow in Eyes with Retinitis Pigmentosa. <i>Scientific Reports</i> , 2017, 7, 46396.	1.6	53
59	RETINAL PIGMENT EPITHELIAL ATROPHY AFTER ANTI-VASCULAR ENDOTHELIAL GROWTH FACTOR INJECTIONS FOR RETINAL ANGIOMATOUS PROLIFERATION. <i>Retina</i> , 2017, 37, 2069-2077.	1.0	21
60	Structural and Functional Analyses in Nonarteritic Anterior Ischemic Optic Neuropathy: Optical Coherence Tomography Angiography Study. <i>Journal of Neuro-Ophthalmology</i> , 2017, 37, 140-148.	0.4	58
61	CHOROIDAL AND RETINAL ATROPHY OF BIETTI CRYSTALLINE DYSTROPHY PATIENTS WITH CYP4V2 MUTATIONS COMPARED TO RETINITIS PIGMENTOSA PATIENTS WITH EYS MUTATIONS. <i>Retina</i> , 2017, 37, 1193-1202.	1.0	19
62	Association of SIX1/SIX6 locus polymorphisms with regional circumpapillary retinal nerve fibre layer thickness: The Nagahama study. <i>Scientific Reports</i> , 2017, 7, 4393.	1.6	8
63	Association of Vascular Versus Avascular Subretinal Hyperreflective Material With Aflibercept Response in Age-related Macular Degeneration. <i>American Journal of Ophthalmology</i> , 2017, 181, 61-70.	1.7	21
64	Choroidal Vasculature in Bietti Crystalline Dystrophy With CYP4V2 Mutations and in Retinitis Pigmentosa With EYS Mutations. , 2017, 58, 3871.		23
65	Intraocular Vascular Endothelial Growth Factor Levels in Pachychoroid Neovascularopathy and Neovascular Age-Related Macular Degeneration. , 2017, 58, 292.		81
66	Efficacy of Column Scatter Plots for Presenting Retinitis Pigmentosa Phenotypes in a Japanese Cohort. <i>Translational Vision Science and Technology</i> , 2016, 5, 4.	1.1	6
67	Inner segment ellipsoid band length is a prognostic factor in retinitis pigmentosa associated with EYS mutations: 5-year observation of retinal structure. <i>Eye</i> , 2016, 30, 1588-1592.	1.1	12
68	Quantitative comparison of disc rim color in optic nerve atrophy of compressive optic neuropathy and glaucomatous optic neuropathy. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2016, 254, 1609-1616.	1.0	12
69	Detection of Myopic Choroidal Neovascularization Using Optical Coherence Tomography Angiography. <i>American Journal of Ophthalmology</i> , 2016, 165, 108-114.	1.7	79
70	Evaluation of Photoreceptors in Bietti Crystalline Dystrophy with CYP4V2 Mutations Using Adaptive Optics Scanning Laser Ophthalmoscopy. <i>American Journal of Ophthalmology</i> , 2016, 161, 196-205.e1.	1.7	16
71	Effects of vertical muscle surgery on differences in the orientation of Listing's plane in patients with superior oblique palsy. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2013, 251, 2437-2443.	1.0	1
72	Effect of Progressive Addition Lenses on Myopia Progression in Japanese Children: A Prospective, Randomized, Double-Masked, Crossover Trial. , 2008, 49, 2781.		123

#	ARTICLE	IF	CITATIONS
73	Cycloplegic Effect of 0.5%Tropicamide and 0.5%Phenylephrine Mixed Eye Drops: Objective Assessment in Japanese Schoolchildren with Myopia. Japanese Journal of Ophthalmology, 2007, 51, 111-115.	0.9	25
74	Axial Length Measurement Using Partial Coherence Interferometry in Myopic Children: Repeatability of the Measurement and Comparison with Refractive Components. Japanese Journal of Ophthalmology, 2007, 51, 105-110.	0.9	34
75	Influence of Accommodative Lag upon the Far-Gradient Measurement of Accommodative Convergence to Accommodation Ratio in Strabismic Patients. Japanese Journal of Ophthalmology, 2006, 50, 438-442.	0.9	8
76	Assessment of cyclodisparity-induced slant perception with a synoptophore. Japanese Journal of Ophthalmology, 2005, 49, 137-142.	0.9	6
77	A short daytime test using correlation dimension for respiratory movement in OSAHS. European Respiratory Journal, 2004, 23, 885-890.	3.1	18
78	Apolipoprotein J/Clusterin Is Induced in Vascular Smooth Muscle Cells After Vascular Injury. Circulation, 2001, 104, 1407-1412.	1.6	52
79	What are the Appropriate Indications for Endoscopic Mucosal Resection for Early Gastric Cancer? Analysis of 256 Endoscopically Resected Lesions. Endoscopy, 2000, 32, 773-778.	1.0	67
80	Development of Purkinje cells in humans: an immunohistochemical study using a monoclonal antibody against the inositol 1, 4, 5-triphosphate type 1 receptor (IP 3 R1). Acta Neuropathologica, 1999, 98, 226-232.	3.9	30
81	Recurrent Multiple Thrombosis in a Patient with Abnormal Plasminogenemia and Behçet's Disease. Thrombosis Research, 1999, 95, 347-351.	0.8	3
82	High serum concentration of lipoprotein(a) is a risk factor for restenosis after percutaneous transluminal coronary angioplasty in Japanese patients with single-vessel disease. American Heart Journal, 1996, 132, 269-273.	1.2	28
83	ENVIRONMENTAL CHEMICALS AND EXPERIMENTAL ALLERGIC CONJUNCTIVITIS. Journal of Toxicological Sciences, 1996, 21, 57-59.	0.7	1
84	Transcriptional Elements Directing a Liver-Specific Expression of P450/6 β (CYP3A2) Gene-Encoding Testosterone 6 β -Hydroxylase. Archives of Biochemistry and Biophysics, 1995, 318, 71-79.	1.4	36
85	Lipoprotein(a) stimulates the proliferation of cultured human arterial smooth muscle cells through two pathways. FEBS Letters, 1995, 377, 493-496.	1.3	16
86	Rapid diagnosis of coronary reperfusion by measurement of myoglobin level every 15 min in acute myocardial infarction. Journal of the American College of Cardiology, 1994, 23, 1009-1015.	1.2	33
87	Structure of a Gene and cDNA of a Major Constitutive Form of Testosterone 6 β -Hydroxylase (P450/6 β) Encoding CYP3A2: Comparison of the cDNA with P450PCN2. Archives of Biochemistry and Biophysics, 1994, 314, 351-359.	1.4	25
88	Aggravation of experimental allergic conjunctivitis by environmental chemical and physical factors. Folia Medica Cracoviensia, 1993, 34, 129-38.	0.3	0
89	A gene structure of testosterone 6 β -hydroxylase (P450III λ). Biochemical and Biophysical Research Communications, 1991, 177, 68-73.	1.0	20
90	Isolation and characterization of human liver cytochrome b5 cDNA. Pharmacological Research, 1989, 21, 513-520.	3.1	9

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91	IgG Rheumatoid Factor in Human and Rabbit Transplantation Sera. International Archives of Allergy and Immunology, 1989, 89, 191-196.	0.9	5
92	Rabbit antibodies accompanying graft rejection and other tissue destruction. Transplantation Proceedings, 1989, 21, 196-200.	0.3	0
93	Enzyme Immunoassay for IgG Rheumatoid Factor Combining with Homologous IgG. Immunological Investigations, 1988, 17, 561-565.	1.0	0
94	Clinico-pathological studies of bleeding peptic ulcer. Gastroenterologia Japonica, 1971, 6, 238-238.	0.4	0