

Akitaka Tsujikawa

List of Publications by Year in descending order

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296
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296
times ranked

6239
citing authors

#	ARTICLE	IF	CITATIONS
1	Macular Choroidal Thickness and Volume in Normal Subjects Measured by Swept-Source Optical Coherence Tomography. , 2011, 52, 4971.		322
2	Genome-wide association meta-analysis highlights light-induced signaling as a driver for refractive error. Nature Genetics, 2018, 50, 834-848.	9.4	239
3	Assessment of Macular Choroidal Thickness by Optical Coherence Tomography and Angiographic Changes in Central Serous Chorioretinopathy. Ophthalmology, 2012, 119, 1666-1678.	2.5	194
4	Polypoidal Choroidal Vasculopathy with Choroidal Vascular Hyperpermeability. American Journal of Ophthalmology, 2006, 142, 601-607.e1.	1.7	172
5	Choroidal Thickness, Vascular Hyperpermeability, and Complement Factor H in Age-Related Macular Degeneration and Polypoidal Choroidal Vasculopathy. , 2012, 53, 3663.		164
6	HEMORRHAGIC COMPLICATIONS AFTER PHOTODYNAMIC THERAPY FOR POLYPOIDAL CHOROIDAL VASCULOPATHY. Retina, 2007, 27, 335-341.	1.0	152
7	New loci and coding variants confer risk for age-related macular degeneration in East Asians. Nature Communications, 2015, 6, 6063.	5.8	147
8	Association between integrity of foveal photoreceptor layer and visual acuity in branch retinal vein occlusion. British Journal of Ophthalmology, 2007, 91, 1644-1649.	2.1	134
9	High-Resolution Imaging of Resolved Central Serous Chorioretinopathy Using Adaptive Optics Scanning Laser Ophthalmoscopy. Ophthalmology, 2010, 117, 1800-1809.e2.	2.5	134
10	Three-dimensional Imaging of the Foveal Photoreceptor Layer in Central Serous Chorioretinopathy Using High-speed Optical Coherence Tomography. Ophthalmology, 2007, 114, 2197-2207.e1.	2.5	133
11	Pachychoroid neovascularopathy and age-related macular degeneration. Scientific Reports, 2015, 5, 16204.	1.6	133
12	Foveal Photoreceptor Layer in Eyes with Persistent Cystoid Macular Edema Associated with Branch Retinal Vein Occlusion. American Journal of Ophthalmology, 2008, 145, 273-280.e1.	1.7	132
13	Association between foveal photoreceptor status and visual acuity after resolution of diabetic macular edema by pars plana vitrectomy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2009, 247, 1325-1330.	1.0	129
14	Three-Dimensional Tomographic Features of Dome-Shaped Macula by Swept-Source Optical Coherence Tomography. American Journal of Ophthalmology, 2013, 155, 320-328.e2.	1.7	129
15	High-Resolution Imaging of the Photoreceptor Layer in Epiretinal Membrane Using Adaptive Optics Scanning Laser Ophthalmoscopy. Ophthalmology, 2011, 118, 873-881.	2.5	123
16	Indocyanine Green Angiography: Guided Photodynamic Therapy for Polypoidal Choroidal Vasculopathy. American Journal of Ophthalmology, 2007, 144, 7-14.e1.	1.7	117
17	Photoreceptor Status After Resolved Macular Edema in Branch Retinal Vein Occlusion Treated With Tissue Plasminogen Activator. American Journal of Ophthalmology, 2007, 143, 171-173.	1.7	116
18	SENSITIVITY AND SPECIFICITY OF DETECTING RETICULAR PSEUDODRUSEN IN MULTIMODAL IMAGING IN JAPANESE PATIENTS. Retina, 2013, 33, 490-497.	1.0	114

#	ARTICLE	IF	CITATIONS
19	Pigment Epithelial Detachment in Polypoidal Choroidal Vasculopathy. American Journal of Ophthalmology, 2007, 143, 102-111.e1.	1.7	112
20	<i>CFH</i>and<i>ARMS2</i>Variations in Age-Related Macular Degeneration, Polypoidal Choroidal Vasculopathy, and Retinal Angiomatous Proliferation. , 2010, 51, 5914.		112
21	Prevalence and Genomic Association of Reticular Pseudodrusen in Age-Related Macular Degeneration. American Journal of Ophthalmology, 2013, 155, 260-269.e2.	1.7	111
22	Association between Foveal Photoreceptor Integrity and Visual Outcome in Neovascular Age-related Macular Degeneration. American Journal of Ophthalmology, 2009, 148, 83-89.e1.	1.7	102
23	One-Year Result of Aflibercept Treatment on Age-Related Macular Degeneration and Predictive Factors for Visual Outcome. American Journal of Ophthalmology, 2015, 159, 853-860.e1.	1.7	99
24	INTEGRITY OF FOVEAL PHOTORECEPTOR LAYER IN CENTRAL RETINAL VEIN OCCLUSION. Retina, 2008, 28, 1502-1508.	1.0	98
25	Serous Retinal Detachment Associated With Retinal Vein Occlusion. American Journal of Ophthalmology, 2010, 149, 291-301.e5.	1.7	98
26	SPECTRAL-DOMAIN OPTICAL COHERENCE TOMOGRAPHY IMAGING OF THE DETACHED MACULA IN RHEGMATOGENOUS RETINAL DETACHMENT. Retina, 2009, 29, 232-242.	1.0	96
27	Comparison of Exudative Age-related Macular Degeneration Subtypes in Japanese and French Patients: Multicenter Diagnosis With Multimodal Imaging. American Journal of Ophthalmology, 2014, 158, 309-318.e2.	1.7	95
28	Simvastatin Inhibits Leukocyte Accumulation and Vascular Permeability in the Retinas of Rats with Streptozotocin-Induced Diabetes. American Journal of Pathology, 2004, 164, 1697-1706.	1.9	94
29	PUNCTATE HYPERFLUORESCENT SPOTS ASSOCIATED WITH CENTRAL SEROUS CHORIORETINOPATHY AS SEEN ON INDOCYANINE GREEN ANGIOGRAPHY. Retina, 2010, 30, 801-809.	1.0	94
30	CHARACTERISTICS OF OPTICAL COHERENCE TOMOGRAPHIC HYPERREFLECTIVE FOCI IN RETINAL VEIN OCCLUSION. Retina, 2012, 32, 77-85.	1.0	94
31	Two-Year Results of Photodynamic Therapy for Polypoidal Choroidal Vasculopathy. American Journal of Ophthalmology, 2008, 146, 513-519.e2.	1.7	93
32	Factors Associated with Recurrence of Age-Related Macular Degeneration after Anti-Vascular Endothelial Growth Factor Treatment. Ophthalmology, 2015, 122, 2303-2310.	2.5	92
33	Age- and Hypertension-Dependent Changes in Retinal Vessel Diameter and Wall Thickness: An Optical Coherence Tomography Study. American Journal of Ophthalmology, 2013, 156, 706-714.e2.	1.7	88
34	Factors Associated With the Response of Age-Related Macular Degeneration to Intravitreal Ranibizumab Treatment. American Journal of Ophthalmology, 2012, 154, 125-136.	1.7	86
35	Focal Choroidal Excavation in Eyes With Central Serous Chorioretinopathy. American Journal of Ophthalmology, 2013, 156, 673-683.e1.	1.7	86
36	Three-dimensional Imaging of Cystoid Macular Edema in Retinal Vein Occlusion. Ophthalmology, 2008, 115, 355-362.e2.	2.5	85

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37	<i>CFH</i> and <i>VIPR2</i> as susceptibility loci in choroidal thickness and pachychoroid disease central serous chorioretinopathy. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 6261-6266.	3.3	85
38	ARMS2 (LOC387715) Variants in Japanese Patients with Exudative Age-related Macular Degeneration and Polypoidal Choroidal Vasculopathy. American Journal of Ophthalmology, 2009, 147, 1037-1041.e2.	1.7	84
39	Intraocular Vascular Endothelial Growth Factor Levels in Pachychoroid Neovascuopathy and Neovascular Age-Related Macular Degeneration. , 2017, 58, 292.		81
40	MACULAR COMPLICATIONS ON THE BORDER OF AN INFERIOR STAPHYLOMA ASSOCIATED WITH TILTED DISC SYNDROME. Retina, 2008, 28, 1493-1501.	1.0	79
41	Conjunctival and Intrasccleral Vasculatures Assessed Using Anterior Segment Optical Coherence Tomography Angiography in Normal Eyes. American Journal of Ophthalmology, 2018, 196, 1-9.	1.7	79
42	Retinal Sensitivity Measured with the Micro Perimeter 1 After Resolution of Central Serous Chorioretinopathy. American Journal of Ophthalmology, 2008, 146, 77-84.e1.	1.7	76
43	Macular Choroidal Thickness and Volume of Eyes With Reticular Pseudodrusen Using Swept-Source Optical Coherence Tomography. American Journal of Ophthalmology, 2014, 157, 994-1004.e3.	1.7	73
44	IMPROVED VISUALIZATION OF POLYPOIDAL CHOROIDAL VASCULOPATHY LESIONS USING SPECTRAL-DOMAIN OPTICAL COHERENCE TOMOGRAPHY. Retina, 2009, 29, 52-59.	1.0	71
45	Identification of myopia-associated WNT7B polymorphisms provides insights into the mechanism underlying the development of myopia. Nature Communications, 2015, 6, 6689.	5.8	70
46	Optical Coherence Tomography-Based Deep-Learning Models for Classifying Normal and Age-Related Macular Degeneration and Exudative and Non-Exudative Age-Related Macular Degeneration Changes. Ophthalmology and Therapy, 2019, 8, 527-539.	1.0	70
47	Morphologic and Functional Changes in Retinal Vessels Associated with Branch Retinal Vein Occlusion. Ophthalmology, 2013, 120, 91-99.	2.5	69
48	Alterations of retinal pigment epithelium in central serous chorioretinopathy. Clinical and Experimental Ophthalmology, 2007, 35, 225-230.	1.3	67
49	RETINAL STRUCTURAL CHANGES ASSOCIATED WITH RETINAL ARTERIAL MACROANEURYSM EXAMINED WITH OPTICAL COHERENCE TOMOGRAPHY. Retina, 2009, 29, 782-792.	1.0	65
50	Recurrent Bleeding After Photodynamic Therapy in Polypoidal Choroidal Vasculopathy. American Journal of Ophthalmology, 2006, 141, 958-960.	1.7	64
51	EVALUATION OF MACULAR ISCHEMIA IN EYES WITH BRANCH RETINAL VEIN OCCLUSION. Retina, 2018, 38, 272-282.	1.0	64
52	STERILE ENDOPHTHALMITIS AFTER INTRAVITREAL INJECTION OF BEVACIZUMAB OBTAINED FROM A SINGLE BATCH. Retina, 2010, 30, 485-490.	1.0	58
53	Prevalence and Characteristics of Age-Related Macular Degeneration in the Japanese Population: The Nagahama Study. American Journal of Ophthalmology, 2013, 156, 1002-1009.e2.	1.7	58
54	High-Resolution Photoreceptor Imaging in Idiopathic Macular Telangiectasia Type 2 Using Adaptive Optics Scanning Laser Ophthalmoscopy. , 2011, 52, 5541.		57

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55	Reduction of Retinal Sensitivity in Eyes With Reticular Pseudodrusen. American Journal of Ophthalmology, 2013, 156, 1184-1191.e2.	1.7	57
56	Treatment of Polypoidal Choroidal Vasculopathy With Photodynamic Therapy Combined With Intravitreal Injections of Ranibizumab. American Journal of Ophthalmology, 2012, 153, 68-80.e1.	1.7	55
57	Long-term effect of intravitreal injection of anti-VEGF agent for visual acuity and chorioretinal atrophy progression in myopic choroidal neovascularization. Graefe's Archive for Clinical and Experimental Ophthalmology, 2013, 251, 1-7.	1.0	55
58	Dome-Shaped Macular Configuration: Longitudinal Changes in the Sclera and Choroid by Swept-Source Optical Coherence Tomography Over Two Years. American Journal of Ophthalmology, 2014, 158, 1062-1070.e2.	1.7	54
59	Efficacy of Intravitreal Injection of Aflibercept in Neovascular Age-Related Macular Degeneration With or Without Choroidal Vascular Hyperpermeability. Investigative Ophthalmology and Visual Science, 2014, 55, 7874-7880.	3.3	53
60	Association of Lesion Size and Visual Prognosis to Polypoidal Choroidal Vasculopathy. American Journal of Ophthalmology, 2011, 151, 961-972.e1.	1.7	51
61	Effects of aflibercept for ranibizumab-resistant neovascular age-related macular degeneration and polypoidal choroidal vasculopathy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2015, 253, 1471-1477.	1.0	51
62	Descriptive epidemiology of spot urine sodium-to-potassium ratio clarified close relationship with blood pressure level. Journal of Hypertension, 2015, 33, 2407-2413.	0.3	49
63	Platelets Accumulate in the Diabetic Retinal Vasculature Following Endothelial Death and Suppress Blood-Retinal Barrier Breakdown. American Journal of Pathology, 2003, 163, 253-259.	1.9	48
64	Pachychoroid Geographic Atrophy. Ophthalmology Retina, 2018, 2, 295-305.	1.2	46
65	Reduction of lipid accumulation rescues Bietti's crystalline dystrophy phenotypes. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 3936-3941.	3.3	46
66	Choroidal thickness after intravitreal ranibizumab injections for choroidal neovascularization. Clinical Ophthalmology, 2012, 6, 837.	0.9	45
67	RANIBIZUMAB FOR MACULAR EDEMA AFTER BRANCH RETINAL VEIN OCCLUSION. Retina, 2017, 37, 702-709.	1.0	45
68	EVALUATION OF MACULAR ISCHEMIA IN EYES WITH CENTRAL RETINAL VEIN OCCLUSION. Retina, 2018, 38, 1571-1580.	1.0	45
69	Photoreceptor Damage and Reduction of Retinal Sensitivity Surrounding Geographic Atrophy in Age-Related Macular Degeneration. American Journal of Ophthalmology, 2016, 168, 260-268.	1.7	43
70	Retinal cystoid spaces in acute Vogt-Koyanagi-Harada syndrome. American Journal of Ophthalmology, 2005, 139, 670-677.	1.7	42
71	Perimetric Sensitivity With the Micro Perimeter 1 and Retinal Thickness in Patients With Branch Retinal Vein Occlusion. American Journal of Ophthalmology, 2007, 143, 342-344.	1.7	42
72	Relationship between retinal morphological findings and visual function in age-related macular degeneration. Graefe's Archive for Clinical and Experimental Ophthalmology, 2012, 250, 1129-1136.	1.0	42

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73	Polypoidal choroidal vasculopathy appearing as classic choroidal neovascularisation on fluorescein angiography. <i>British Journal of Ophthalmology</i> , 2007, 91, 1152-1159.	2.1	41
74	Central Retinal Sensitivity After Intravitreal Injection of Bevacizumab for Myopic Choroidal Neovascularization. <i>American Journal of Ophthalmology</i> , 2009, 147, 816-824.e1.	1.7	40
75	Restoration of outer segments of foveal photoreceptors after resolution of central serous chorioretinopathy. <i>Japanese Journal of Ophthalmology</i> , 2010, 54, 55-60.	0.9	40
76	Treatment of polypoidal choroidal vasculopathy by intravitreal injection of bevacizumab. <i>Japanese Journal of Ophthalmology</i> , 2010, 54, 310-319.	0.9	39
77	CCDC102B confers risk of low vision and blindness in high myopia. <i>Nature Communications</i> , 2018, 9, 1782.	5.8	39
78	Genome-wide association analyses identify two susceptibility loci for pachychoroid disease central serous chorioretinopathy. <i>Communications Biology</i> , 2019, 2, 468.	2.0	39
79	RETINAL SENSITIVITY AFTER INTRAVITREAL INJECTION OF BEVACIZUMAB FOR THE TREATMENT OF MACULAR EDEMA SECONDARY TO RETINAL VEIN OCCLUSION. <i>Retina</i> , 2009, 29, 757-767.	1.0	38
80	Significance of <i>C2</i> / <i>CFB</i> Variants in Age-Related Macular Degeneration and Polypoidal Choroidal Vasculopathy in a Japanese Population. , 2012, 53, 794.		37
81	Choroidal Neovascularization in Eyes With Choroidal Vascular Hyperpermeability. , 2014, 55, 3223.		37
82	Pars plana vitrectomy for vitreous opacity associated with ocular sarcoidosis resistant to medical treatment. <i>Ocular Immunology and Inflammation</i> , 2004, 12, 35-43.	1.0	36
83	Relationship between retinal sensitivity and morphologic changes in eyes with confluent soft drusen. <i>Clinical and Experimental Ophthalmology</i> , 2010, 38, 483-488.	1.3	36
84	Retinal Pigment Epithelial Atrophy in Neovascular Age-Related Macular Degeneration After Ranibizumab Treatment. <i>American Journal of Ophthalmology</i> , 2016, 161, 94-103.e1.	1.7	36
85	Macular Choroidal Thickness and Volume in Eyes With Angioid Streaks Measured by Swept Source Optical Coherence Tomography. <i>American Journal of Ophthalmology</i> , 2012, 153, 1133-1143.e1.	1.7	35
86	Association of 15q14 and 15q25 with High Myopia in Japanese. , 2011, 52, 4853.		34
87	High-density lipoprotein mutant eye drops for the treatment of posterior eye diseases. <i>Journal of Controlled Release</i> , 2017, 266, 301-309.	4.8	34
88	Prevalence and Pattern of Geographic Atrophy in Asia. <i>Ophthalmology</i> , 2020, 127, 1371-1381.	2.5	34
89	Characteristics of Pachychoroid Diseases and Age-Related Macular Degeneration: Multimodal Imaging and Genetic Backgrounds. <i>Journal of Clinical Medicine</i> , 2020, 9, 2034.	1.0	34
90	Hyperreflective Foci in the Outer Retinal Layers as a Predictor of the Functional Efficacy of Ranibizumab for Diabetic Macular Edema. <i>Scientific Reports</i> , 2020, 10, 873.	1.6	34

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91	Comparison of Macular Integrity Assessment (MAIA $\hat{\text{a}}$, c), MP-3, and the Humphrey Field Analyzer in the Evaluation of the Relationship between the Structure and Function of the Macula. PLoS ONE, 2016, 11, e0151000.	1.1	34
92	VEGF gene polymorphism and response to intravitreal bevacizumab and triple therapy in age-related macular degeneration. Japanese Journal of Ophthalmology, 2011, 55, 435-443.	0.9	32
93	Association of Focal Choroidal Excavation With Age-Related Macular Degeneration. , 2014, 55, 6046.		32
94	Paravascular Inner Retinal Defect Associated With High Myopia or Epiretinal Membrane. JAMA Ophthalmology, 2015, 133, 413.	1.4	32
95	Association between Eye Shape and Myopic Traction Maculopathy in High Myopia. Ophthalmology, 2016, 123, 919-921.	2.5	31
96	Morphologic and Functional Retinal Vessel Changes in Branch Retinal Vein Occlusion: An $\hat{\text{A}}$ Optical Coherence Tomography Angiography Study. American Journal of Ophthalmology, 2017, 182, 168-179.	1.7	31
97	MMP20 and ARMS2/HTRA1 Are Associated with Neovascular Lesion Size in Age-Related Macular Degeneration. Ophthalmology, 2015, 122, 2295-2302.e2.	2.5	30
98	Additive Intraocular Pressure Lowering Effects of the Rho Kinase Inhibitor, Ripasudil in Glaucoma Patients Not Able to Obtain Adequate Control After Other Maximal Tolerated Medical Therapy. Advances in Therapy, 2016, 33, 1628-1634.	1.3	30
99	Analysis of Fundus Shape in Highly Myopic Eyes by Using Curvature Maps Constructed from Optical Coherence Tomography. PLoS ONE, 2014, 9, e107923.	1.1	30
100	TRIAMCINOLONE ACETONIDE WITH VITRECTOMY FOR TREATMENT OF MACULAR EDEMA ASSOCIATED WITH BRANCH RETINAL VEIN OCCLUSION. Retina, 2005, 25, 861-867.	1.0	29
101	Central Retinal Sensitivity Measured with the Micro Perimeter 1 After Photodynamic Therapy for Polypoidal Choroidal Vasculopathy. American Journal of Ophthalmology, 2007, 143, 984-994.e1.	1.7	29
102	Polypoidal choroidal vasculopathy examined with en face optical coherence tomography. Clinical and Experimental Ophthalmology, 2007, 35, 596-601.	1.3	29
103	THE TIME COURSE CHANGES OF CHOROIDAL NEOVASCULARIZATION IN ANGIOID STREAKS. Retina, 2013, 33, 825-833.	1.0	29
104	Choriocapillaris flow deficit in Bietti crystalline dystrophy detected using optical coherence tomography angiography. British Journal of Ophthalmology, 2018, 102, 1208-1212.	2.1	29
105	Thickness of photoreceptor layers in polypoidal choroidal vasculopathy and central serous chorioretinopathy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2010, 248, 1077-1086.	1.0	28
106	Platelets Adhering to the Vascular Wall Mediate Postischemic Leukocyte $\hat{\text{A}}$ Endothelial Cell Interactions in Retinal Microcirculation. , 2004, 45, 977.		27
107	RETINAL PIGMENT EPITHELIAL TEAR IN POLYPOIDAL CHOROIDAL VASCULOPATHY. Retina, 2007, 27, 832-838.	1.0	27
108	Evaluation of potential visual acuity in eyes with macular oedema secondary to retinal vein occlusion. Clinical and Experimental Ophthalmology, 2009, 37, 208-216.	1.3	27

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109	Vascular Endothelial Growth Factor Gene and the Response to Anti-Vascular Endothelial Growth Factor Treatment for Choroidal Neovascularization in High Myopia. <i>Ophthalmology</i> , 2014, 121, 225-233.	2.5	27
110	Two-year visual outcome of ranibizumab in typical neovascular age-related macular degeneration and polypoidal choroidal vasculopathy. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2015, 253, 221-227.	1.0	27
111	The Relationship Between Vision-related Quality of Life and Visual Function in Glaucoma Patients. <i>Journal of Glaucoma</i> , 2016, 25, 505-509.	0.8	27
112	Multimodal Imaging for Differential Diagnosis of Bietti Crystalline Dystrophy. <i>Ophthalmology Retina</i> , 2018, 2, 1071-1077.	1.2	27
113	Diabetic Nonperfused Areas in Macular and Extramacular Regions on Wide-Field Optical Coherence Tomography Angiography. , 2018, 59, 5893.		27
114	Microrips of the Retinal Pigment Epithelium in Polypoidal Choroidal Vasculopathy. <i>American Journal of Ophthalmology</i> , 2007, 143, 883-885.e1.	1.7	26
115	Visualization of cystoid macular oedema using a scanning laser ophthalmoscope in the retroâ€mode. <i>Clinical and Experimental Ophthalmology</i> , 2010, 38, 27-36.	1.3	26
116	Prevalence of posterior staphyloma and factors associated with its shape in the Japanese population. <i>Scientific Reports</i> , 2018, 8, 4594.	1.6	26
117	MACULAR ATROPHY AND MACULAR MORPHOLOGY IN AFLIBERCEPT-TREATED NEOVASCULAR AGE-RELATED MACULAR DEGENERATION. <i>Retina</i> , 2018, 38, 1743-1750.	1.0	26
118	Association between the SERPING1 Gene and Age-Related Macular Degeneration and Polypoidal Choroidal Vasculopathy in Japanese. <i>PLoS ONE</i> , 2011, 6, e19108.	1.1	25
119	Recurrence of polypoidal choroidal vasculopathy after photodynamic therapy. <i>Japanese Journal of Ophthalmology</i> , 2008, 52, 457-462.	0.9	24
120	Genetic Variants in Pigment Epithelium-Derived Factor Influence Response of Polypoidal Choroidal Vasculopathy to Photodynamic Therapy. <i>Ophthalmology</i> , 2011, 118, 1408-1415.	2.5	24
121	Macular Choroidal Thickness Measured by Swept Source Optical Coherence Tomography in Eyes with Inferior Posterior Staphyloma. , 2012, 53, 7735.		24
122	Change of Regional Choroid Thickness After Reduced-Fluence Photodynamic Therapy for Chronic Central Serous Chorioretinopathy. <i>American Journal of Ophthalmology</i> , 2015, 159, 644-651.e1.	1.7	24
123	A prospective multicenter study on genome wide associations to ranibizumab treatment outcome for age-related macular degeneration. <i>Scientific Reports</i> , 2017, 7, 9196.	1.6	24
124	Keratoconus-susceptibility gene identification by corneal thickness genome-wide association study and artificial intelligence IBM Watson. <i>Communications Biology</i> , 2020, 3, 410.	2.0	24
125	Nationwide incidence of central retinal artery occlusion in Japan: an exploratory descriptive study using the National Database of Health Insurance Claims (2011â€2015). <i>BMJ Open</i> , 2020, 10, e041104.	0.8	24
126	Absence of Association betweenCOL1A1Polymorphisms and High Myopia in the Japanese Population. , 2009, 50, 544.		23

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127	Retinal sensitivity after resolution of the macular edema associated with retinal vein occlusion. Graefe's Archive for Clinical and Experimental Ophthalmology, 2012, 250, 635-644.	1.0	23
128	Association Between the Cholesteryl Ester Transfer Protein Gene and Polypoidal Choroidal Vasculopathy. , 2013, 54, 6068.		23
129	Evaluation of Pigment Epithelium-Derived Factor and Complement Factor I Polymorphisms as a Cause of Choroidal Neovascularization in Highly Myopic Eyes. , 2013, 54, 4208.		23
130	Polypoidal choroidal vasculopathy with drusen. Japanese Journal of Ophthalmology, 2008, 52, 116-121.	0.9	22
131	Cystoid macular edema in polypoidal choroidal vasculopathy viewed by a scanning laser ophthalmoscope. International Ophthalmology, 2009, 29, 503-506.	0.6	22
132	Association of Elastin Gene Polymorphism to Age-Related Macular Degeneration and Polypoidal Choroidal Vasculopathy. , 2011, 52, 8780.		22
133	Association of Genetic Variants on 8p21 and 4q12 with Age-Related Macular Degeneration in Asian Populations. , 2012, 53, 6576.		22
134	Association of ARMS2 Genotype With Bilateral Involvement of Exudative Age-Related Macular Degeneration. American Journal of Ophthalmology, 2012, 154, 542-548.e1.	1.7	22
135	Association Between <i>ZIC2</i> , <i>RASGRF1</i> , and <i>SHISA6</i> Genes and High Myopia in Japanese Subjects. , 2013, 54, 7492.		22
136	Diabetic Neuroglial Changes in the Superficial and Deep Nonperfused Areas on Optical Coherence Tomography Angiography. , 2017, 58, 5870.		22
137	Five-year visual outcomes after anti-VEGF therapy with or without photodynamic therapy for polypoidal choroidal vasculopathy. British Journal of Ophthalmology, 2019, 103, 617-622.	2.1	22
138	Efficacy of Photodynamic Therapy for Polypoidal Choroidal Vasculopathy Associated with and without Pachychoroid Phenotypes. Ophthalmology Retina, 2019, 3, 1016-1025.	1.2	22
139	Concentric Choriocapillaris Flow Deficits in Retinitis Pigmentosa Detected Using Wide-Angle Swept-Source Optical Coherence Tomography Angiography. , 2019, 60, 1044.		22
140	Genome-wide association meta-analysis of corneal curvature identifies novel loci and shared genetic influences across axial length and refractive error. Communications Biology, 2020, 3, 133.	2.0	22
141	Argatroban Attenuates Leukocyte and Platelet-Endothelial Cell Interactions After Transient Retinal Ischemia. Stroke, 2003, 34, 2043-2049.	1.0	21
142	Branch retinal vein occlusion-associated subretinal hemorrhage. Japanese Journal of Ophthalmology, 2013, 57, 275-282.	0.9	21
143	Retinal Vessel Tortuosity Associated With Central Retinal Vein Occlusion: An Optical Coherence Tomography Study. , 2014, 55, 134.		21
144	Three-Dimensional Optical Coherence Tomography Evaluation of Vascular Changes at Arteriovenous Crossings. , 2014, 55, 1867.		21

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145	Central blood pressure relates more strongly to retinal arteriolar narrowing than brachial blood pressure. <i>Journal of Hypertension</i> , 2015, 33, 323-329.	0.3	21
146	Two-year visual outcome of polypoidal choroidal vasculopathy treated with photodynamic therapy combined with intravitreal injections of ranibizumab. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2015, 253, 189-197.	1.0	21
147	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
148	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
149	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.	0.7	21
150	Genome-Wide Association Study in Asians Identifies Novel Loci for High Myopia and Highlights a Nervous System Role in Its Pathogenesis. <i>Ophthalmology</i> , 2020, 127, 1612-1624.	2.5	21
151	Vascular Endothelial Growth Factor Gene Polymorphisms and Choroidal Neovascularization in Highly Myopic Eyes. , 2012, 53, 2349.		20
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