Atsuro Uchida

List of Publications by Year
in descending order

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34	713	566801	610482
papers	citations	15 h-index	24 g-index

35	35	35	941
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Noninvasive Interference Tear Meniscometry in Dry Eye Patients With SjÃ¶gren Syndrome. American Journal of Ophthalmology, 2007, 144, 232-237.e1.	1.7	80
2	Predictive factors for non-response to intravitreal ranibizumab treatment in age-related macular degeneration. British Journal of Ophthalmology, 2014, 98, 1186-1191.	2.1	77
3	Non-responsiveness to intravitreal aflibercept treatment in neovascular age-related macular degeneration: implications of serous pigment epithelial detachment. Scientific Reports, 2016, 6, 29619.	1.6	48
4	Outer Retinal Assessment Using Spectral-Domain Optical Coherence Tomography in Patients With Alzheimer's and Parkinson's Disease. , 2018, 59, 2768.		47
5	Higher-Order Assessment of OCT in Diabetic Macular Edema from the VISTA Study: Ellipsoid Zone Dynamics and the Retinal Fluid Index. Ophthalmology Retina, 2019, 3, 1056-1066.	1.2	44
6	VITRECTOMY FOR MYOPIC FOVEOSCHISIS WITH INTERNAL LIMITING MEMBRANE PEELING AND NO GAS TAMPONADE. Retina, 2014, 34, 455-460.	1.0	41
7	Transcutaneous Electrical Retinal Stimulation Therapy for Age-Related Macular Degeneration. Open Ophthalmology Journal, 2008, 2, 132-136.	0.1	26
8	Detection of early visual impairment in patients with epiretinal membrane. Acta Ophthalmologica, 2013, 91, e353-7.	0.6	26
9	Association of Serum Lipids With Macular Thickness and Volume in Type 2 Diabetes Without Diabetic Macular Edema. , 2014, 55, 1749.		26
10	Distinct Responsiveness to Intravitreal Ranibizumab Therapy in Polypoidal Choroidal Vasculopathy With Single or Multiple Polyps. American Journal of Ophthalmology, 2016, 166, 52-59.	1.7	23
11	Intraoperative optical coherence tomography-compatible surgical instruments for real-time image-guided ophthalmic surgery. British Journal of Ophthalmology, 2017, 101, 1306-1308.	2.1	23
12	Predictive Model for Macular Hole Closure Speed: Insights From Intraoperative Optical Coherence Tomography. Translational Vision Science and Technology, 2019, 8, 18.	1.1	23
13	Predictive factors of better outcomes by monotherapy of an antivascular endothelial growth factor drug, ranibizumab, for diabetic macular edema in clinical practice. Medicine (United States), 2017, 96, e6459.	0.4	22
14	Dynamic changes in choroidal conditions during anti-vascular endothelial growth factor therapy in polypoidal choroidal vasculopathy. Scientific Reports, 2019, 9, 11389.	1.6	20
15	Quantitative assessment of outer retinal layers and ellipsoid zone mapping in hydroxychloroquine retinopathy. British Journal of Ophthalmology, 2019, 103, 3-7.	2.1	20
16	Functional Visual Acuity in Age-Related Macular Degeneration. Optometry and Vision Science, 2016, 93, 70-76.	0.6	17
17	Analysis of Retinal Architectural Changes Using Intraoperative OCT Following Surgical Manipulations With Membrane Flex Loop in the DISCOVER Study. , 2017, 58, 3440.		16
18	Correlation between brain volume and retinal photoreceptor outer segment volume in normal aging and neurodegenerative diseases. PLoS ONE, 2020, 15, e0237078.	1.1	15

#	Article	IF	Citations
19	Longitudinal Higher-Order OCT Assessment of Quantitative Fluid Dynamics and the Total Retinal Fluid Index in Neovascular AMD. Translational Vision Science and Technology, 2021, 10, 29.	1.1	15
20	Association of Maternal Age to Development and Progression of Retinopathy of Prematurity in Infants of Gestational Age under 33 Weeks. Journal of Ophthalmology, 2014, 2014, 1-5.	0.6	14
21	Optical coherence tomography angiography characteristics of choroidal neovascularization requiring varied dosing frequencies in treat-and-extend management: An analysis of the AVATAR study. PLoS ONE, 2019, 14, e0218889.	1.1	14
22	Serum Vascular Adhesion Protein-1 correlates with vascular endothelial growth factor in patients with type II diabetes. Journal of Diabetes and Its Complications, 2013, 27, 162-166.	1.2	11
23	Use of Micronutrient Supplement for Preventing Advanced Age-Related Macular Degeneration in Japan. JAMA Ophthalmology, 2012, 130, 254.	2.6	10
24	Intraocular Lens Implantation after Atopic Cataract Surgery Decreases Incidence of Postoperative Retinal Detachment. Ophthalmology, 2005, 112, 1719-1724.	2.5	9
25	Benefits of aflibercept treatment for age-related macular degeneration patients with good best-corrected visual acuity at baseline. Scientific Reports, 2018, 8, 58.	1.6	8
26	Association between axial length and choroidal thickness in early age-related macular degeneration. PLoS ONE, 2020, 15, e0240357.	1.1	8
27	Acute Visual Field Defect following Vitrectomy Determined to Originate from Optic Nerve by Electrophysiological Tests. Case Reports in Ophthalmology, 2012, 3, 396-405.	0.3	7
28	The Vision Van, a Mobile Eye Clinic, Aids Relief Efforts in Tsunami-stricken Areas. Keio Journal of Medicine, 2012, 61, 10-14.	0.5	6
29	Risk of newly developing visual field defect and neurodegeneration after pars plana vitrectomy for idiopathic epiretinal membrane. British Journal of Ophthalmology, 2021, 105, 1683-1687.	2.1	5
30	Retinal Fluid Volatility Associated With Interval Tolerance and Visual Outcomes in Diabetic Macular Edema in the VISTA Phase III Trial. American Journal of Ophthalmology, 2021, 224, 217-227.	1.7	5
31	Update on the Intraoperative OCT: Where Do We Stand?. Current Ophthalmology Reports, 2018, 6, 24-35.	0.5	3
32	Relationship between nerve fiber layer defect and the presence of epiretinal membrane in a Japanese population: The JPHC-NEXT Eye Study. Scientific Reports, 2020, 10, 779.	1.6	3
33	Shorter Axial Length Is a Risk Factor for Proliferative Vitreoretinopathy Grade C in Eyes Unmodified by Surgical Invasion. Journal of Clinical Medicine, 2021, 10, 3944.	1.0	1
34	Ocular and Systemic Effects of Antioxidative Supplement Use in Young and Healthy Adults: Real-World Cross-Sectional Data. Antioxidants, 2020, 9, 487.	2.2	0