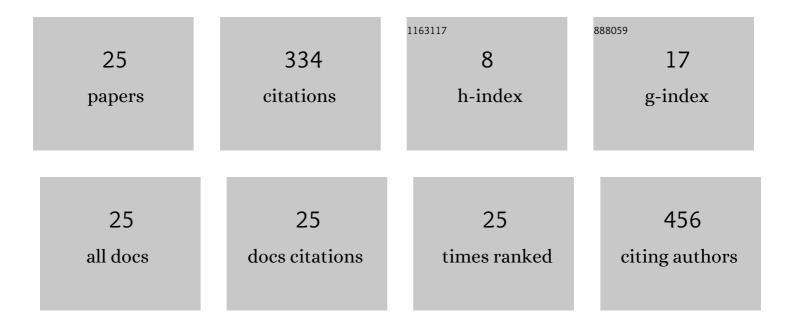
T Y Alvin Liu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8596959/publications.pdf Version: 2024-02-01



ΤΥΔΙΜΝΤΗ

#	Article	IF	CITATIONS
1	Nonmydriatic Ultra-Widefield Fundus Photography in a Hematology Clinic Shows Utility for Screening of Sickle Cell Retinopathy. American Journal of Ophthalmology, 2022, 236, 241-248.	3.3	5
2	Acute syphilitic posterior placoid chorioretinopathy. American Journal of Ophthalmology Case Reports, 2022, 25, 101361.	0.7	0
3	Ocular involvement in TEMPI syndrome. American Journal of Ophthalmology Case Reports, 2022, 26, 101534.	0.7	2
4	Patient Use of Dietary Supplements, Home Monitoring, or Genetic Testing for Nonneovascular Age-Related Macular Degeneration. Journal of Vitreoretinal Diseases, 2021, 5, 389-395.	0.7	0
5	Choriocapillaris flow loss in center-involving retinitis pigmentosa: a quantitative optical coherence tomography angiography study using a novel classification system. Graefe's Archive for Clinical and Experimental Ophthalmology, 2021, 259, 3235-3242.	1.9	2
6	The Role of Ultra-Widefield Fundus Imaging and Fluorescein Angiography in Diagnosis and Treatment of Diabetic Retinopathy. Current Diabetes Reports, 2021, 21, 30.	4.2	8
7	Detection of Optic Disc Abnormalities in Color Fundus Photographs Using Deep Learning. Journal of Neuro-Ophthalmology, 2021, 41, 368-374.	0.8	18
8	The Impact of COVID-19 on Diabetic Retinopathy Monitoring and Treatment. Current Diabetes Reports, 2021, 21, 40.	4.2	17
9	Performance and Limitation of Machine Learning Algorithms for Diabetic Retinopathy Screening: Meta-analysis. Journal of Medical Internet Research, 2021, 23, e23863.	4.3	42
10	Retinal Thickness and Microvascular Changes in Children With Sickle Cell Disease Evaluated by Optical Coherence Tomography (OCT) and OCT Angiography. American Journal of Ophthalmology, 2020, 209, 88-98.	3.3	31
11	Deep Learning and Transfer Learning for Optic Disc Laterality Detection: Implications for Machine Learning in Neuro-Ophthalmology. Journal of Neuro-Ophthalmology, 2020, 40, 178-184.	0.8	22
12	Nonaccidental trauma in pediatric patients: evidence-based screening criteria for ophthalmologic examination. Journal of AAPOS, 2020, 24, 226.e1-226.e5.	0.3	4
13	A novel phenotype of torpedo maculopathy on spectral-domain optical coherence tomography. American Journal of Ophthalmology Case Reports, 2020, 20, 100956.	0.7	6
14	Optical coherence tomography angiography of astrocytic hamartoma demonstrates intrinsic vascularity. American Journal of Ophthalmology Case Reports, 2020, 20, 100924.	0.7	2
15	Quantitative Ocular Ultrasound Findings in Microbial Keratitis-Associated Endophthalmitis. Ophthalmology Retina, 2020, 4, 560-567.	2.4	6
16	Gene Expression Profile Prediction in Uveal Melanoma Using Deep Learning. Ophthalmology Retina, 2020, 4, 1213-1215.	2.4	12
17	An Interactive Approach to Region of Interest Selection in Cytologic Analysis of Uveal Melanoma Based on Unsupervised Clustering. Lecture Notes in Computer Science, 2020, , 114-124.	1.3	3
18	Smartphone-Based, Artificial Intelligence–Enabled Diabetic Retinopathy Screening. JAMA Ophthalmology, 2019, 137, 1188.	2.5	7

T Y Alvin Liu

#	Article	IF	CITATIONS
19	Retinal Vascular Changes on Optical Coherence Tomography Angiography and Ultra-widefield Fluorescein Angiography in Patients With Chronic Leukemia. Journal of Vitreoretinal Diseases, 2019, 3, 420-427.	0.7	6
20	Evolution of Ellipsoid Zone Abnormalities on Optical Coherence Tomography Associated With Niacin Maculopathy. JAMA Ophthalmology, 2019, 137, 849.	2.5	5
21	Assessment of Deep Generative Models for High-Resolution Synthetic Retinal Image Generation of Age-Related Macular Degeneration. JAMA Ophthalmology, 2019, 137, 258.	2.5	104
22	Congenital Retinal Macrovessel and the Association of Retinal Venous Malformations With Venous Malformations of the Brain. JAMA Ophthalmology, 2018, 136, 372.	2.5	28
23	Unique presentation of anti-GQ1b antibody syndrome. Canadian Journal of Ophthalmology, 2016, 51, e119-e120.	0.7	2
24	Choroidal Macrovessel Diagnosed on Multimodal Imaging, including Swept-Source Optical Coherence Tomography Angiography. Case Reports in Ophthalmology, 0, , 215-219.	0.7	1
25	The Ethical and Societal Considerations for the Rise of Artificial Intelligence and Big Data in Ophthalmology. Frontiers in Medicine, O. 9, .	2.6	1