

Matthew T S Tennant

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1825799/publications.pdf>

Version: 2024-02-01

25
papers

863
citations

623734

14
h-index

610901

24
g-index

26
all docs

26
docs citations

26
times ranked

1003
citing authors

#	ARTICLE	IF	CITATIONS
1	Two-Year Results After AAV2-Mediated Gene Therapy for Choroideremia: The Alberta Experience. <i>American Journal of Ophthalmology</i> , 2018, 193, 130-142.	3.3	133
2	Deep learning in ophthalmology: a review. <i>Canadian Journal of Ophthalmology</i> , 2018, 53, 309-313.	0.7	103
3	Web-Based Grading of Compressed Stereoscopic Digital Photography versus Standard Slide Film Photography for the Diagnosis of Diabetic Retinopathy. <i>Ophthalmology</i> , 2007, 114, 1748-1754.	5.2	96
4	Improving Access to Eye Care: Teleophthalmology in Alberta, Canada. <i>Journal of Diabetes Science and Technology</i> , 2009, 3, 289-296.	2.2	81
5	High-resolution stereoscopic digital fundus photography versus contact lens biomicroscopy for the detection of clinically significant macular edema. <i>Ophthalmology</i> , 2002, 109, 267-274.	5.2	80
6	Review of economic evaluations of teleophthalmology as a screening strategy for chronic eye disease in adults. <i>British Journal of Ophthalmology</i> , 2018, 102, 1485-1491.	3.9	53
7	Rate of retinal tear and detachment after neodymium:YAG capsulotomy. <i>Journal of Cataract and Refractive Surgery</i> , 2017, 43, 923-928.	1.5	49
8	Optometric Referrals to Retina Specialists: Evaluation and Triage via Teleophthalmology. <i>Telemedicine Journal and E-Health</i> , 2008, 14, 441-445.	2.8	43
9	The prevalence of diabetic retinopathy as identified by teleophthalmology in rural Alberta. <i>Canadian Journal of Ophthalmology</i> , 2010, 45, 28-32.	0.7	40
10	Tele-Ophthalmology for Age-Related Macular Degeneration and Diabetic Retinopathy Screening: A Systematic Review and Meta-Analysis. <i>Telemedicine Journal and E-Health</i> , 2018, 24, 301-308.	2.8	40
11	Tele-Ophthalmology via Stereoscopic Digital Imaging: A Pilot Project. <i>Diabetes Technology and Therapeutics</i> , 2000, 2, 583-587.	4.4	31
12	Benefits of stereopsis when identifying clinically significant macular edema via teleophthalmology. <i>Canadian Journal of Ophthalmology</i> , 2006, 41, 727-732.	0.7	30
13	Prevalence and Severity of Diabetic Retinopathy in Northwest Cameroon as Identified by Teleophthalmology. <i>Telemedicine Journal and E-Health</i> , 2011, 17, 294-298.	2.8	23
14	Risk factors for progression of diabetic retinopathy in Alberta First Nations communities. <i>Canadian Journal of Ophthalmology</i> , 2012, 47, 365-375.	0.7	17
15	Risk factors for progression of diabetic retinopathy in Alberta First Nations communities. <i>Canadian Journal of Ophthalmology</i> , 2017, 52, S19-S29.	0.7	12
16	Canadian preference and trends survey results for anti-VEGF treatment of macular edema. <i>Canadian Journal of Ophthalmology</i> , 2016, 51, 233-237.	0.7	6
17	Use of mobile health (mHealth) technologies in ophthalmology patients in Alberta. <i>Canadian Journal of Ophthalmology</i> , 2019, 54, 164-170.	0.7	5
18	Success Rates for Retinal Detachment Repair in Alberta: A Physician Learning Program Initiative. <i>Ophthalmologica</i> , 2019, 241, 170-172.	1.9	5

#	ARTICLE	IF	CITATIONS
19	Capsular block syndrome 20 years post-cataract surgery. Canadian Journal of Ophthalmology, 2018, 53, e222-e224.	0.7	4
20	Unilateral Acute Idiopathic Blind Spot Enlargement following Second Dose of Covid-19 mRNA Vaccine. Ocular Immunology and Inflammation, 2023, 31, 1219-1221.	1.8	4
21	Traumatic retinal dialysis resulting from Nerf foam bullet. Canadian Journal of Ophthalmology, 2019, 54, e100-e102.	0.7	2
22	Transition from retrobulbar to subtenon anaesthesia in ocular surgery: a surgeon's perspective. Canadian Journal of Ophthalmology, 2021, 56, 206-207.	0.7	2
23	Central retinal artery occlusion: a retrospective study of disease presentation, treatment, and outcomes. Canadian Journal of Ophthalmology, 2023, 58, 318-323.	0.7	2
24	Outcomes of Combined Scleral Buckling Plus Pneumatic Retinopexy Vs. Scleral Buckling for Primary Rhegmatogenous Retinal Detachment. European Journal of Ophthalmology, 2022, 32, 2840-2844.	1.3	1
25	An evaluation of Alberta retina health service delivery in an office setting: a cross-sectional survey of patient experience. BMC Health Services Research, 2020, 20, 1122.	2.2	0