

Varun Chaudhary

List of Publications by Year in descending order

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Version: 2024-02-01

72
papers

917
citations

623188

14
h-index

525886

27
g-index

75
all docs

75
docs citations

75
times ranked

1017
citing authors

#	ARTICLE	IF	CITATIONS
1	Cellular Turnover in the Mammary Gland Is Correlated with Systemic Levels of Progesterone and Not 17 β -Estradiol During the Estrous Cycle. <i>Biology of Reproduction</i> , 2001, 65, 680-688.	1.2	166
2	Re-operation of idiopathic full-thickness macular holes after initial surgery with internal limiting membrane peel. <i>British Journal of Ophthalmology</i> , 2011, 95, 1564-1567.	2.1	99
3	Retinal Displacement Following Pneumatic Retinopexy vs Pars Plana Vitrectomy for Rhegmatogenous Retinal Detachment. <i>JAMA Ophthalmology</i> , 2020, 138, 652.	1.4	50
4	Incidence of Retinopathy of Prematurity and Risk Factors Among Premature Infants at a Neonatal Intensive Care Unit in Canada. <i>Journal of Pediatric Ophthalmology and Strabismus</i> , 2013, 50, 27-32.	0.3	45
5	Triamcinolone Acetonide as Adjunctive Treatment to Verteporfin in Neovascular Age-Related Macular Degeneration. <i>Ophthalmology</i> , 2007, 114, 2183-2189.	2.5	38
6	Extracellular Matrix Proteins in Epiretinal Membranes and in Diabetic Retinopathy. <i>Current Eye Research</i> , 2009, 34, 134-144.	0.7	37
7	Optimal Treatment of Retinal Vein Occlusion: Canadian Expert Consensus. <i>Ophthalmologica</i> , 2015, 234, 6-25.	1.0	37
8	Ozurdex in age-related macular degeneration as adjunct to ranibizumab (The OARA Study). <i>Canadian Journal of Ophthalmology</i> , 2016, 51, 302-305.	0.4	30
9	Complications of intravitreal injections: 2022. <i>Current Opinion in Ophthalmology</i> , 2022, 33, 137-146.	1.3	24
10	Efficacy and Safety of Intravitreal Aflibercept Treat-and-Extend for Macular Edema in Central Retinal Vein Occlusion: the CENTERA Study. <i>American Journal of Ophthalmology</i> , 2021, 227, 106-115.	1.7	22
11	The Impact of Bariatric Surgery on Diabetic Retinopathy: A Systematic Review and Meta-Analysis. <i>American Journal of Ophthalmology</i> , 2021, 225, 117-127.	1.7	21
12	The 5 α -min meta-analysis: understanding how to read and interpret a forest plot. <i>Eye</i> , 2022, 36, 673-675.	1.1	21
13	IMPACT OF FLUID COMPARTMENTS ON FUNCTIONAL OUTCOMES FOR PATIENTS WITH NEOVASCULAR AGE-RELATED MACULAR DEGENERATION. <i>Retina</i> , 2022, 42, 589-606.	1.0	20
14	Effects of telazol and nembutal on retinal responses. <i>Documenta Ophthalmologica</i> , 2003, 107, 45-51.	1.0	19
15	Ophthalmic referrals from emergency wards—a study of cases referred for urgent eye care (The Tj ETQq1 1 0.784314 rgBT /Overload	0.4	18
16	Evidence-based Canadian guidelines for tele-retina screening for diabetic retinopathy: recommendations from the Canadian Retina Research Network (CR2N) Tele-Retina Steering Committee. <i>Canadian Journal of Ophthalmology</i> , 2020, 55, 14-24.	0.4	18
17	Efficacy, safety, and treatment burden of treat-and-extend versus alternative anti-VEGF regimens for nAMD: a systematic review and meta-analysis. <i>Eye</i> , 2023, 37, 6-16.	1.1	18
18	Validation and application of Catquest-9SF in various populations: A systematic review. <i>Survey of Ophthalmology</i> , 2020, 65, 348-360.	1.7	16

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19	Retinal Displacement after Pneumatic Retinopexy versus Vitrectomy for Rhegmatogenous Retinal Detachment (ALIGN). <i>Ophthalmology</i> , 2022, 129, 458-461.	2.5	16
20	Does patient education improve compliance to routine diabetic retinopathy screening?. <i>Journal of Telemedicine and Telecare</i> , 2020, 26, 161-173.	1.4	15
21	Risk of bias: why measure it, and how?. <i>Eye</i> , 2022, 36, 346-348.	1.1	12
22	Treat-and-extend versus alternate dosing strategies with anti-vascular endothelial growth factor agents to treat center involving diabetic macular edema: A systematic review and meta-analysis of 2,346 eyes. <i>Survey of Ophthalmology</i> , 2022, 67, 1346-1363.	1.7	12
23	Waiting room educational media effect on preinjection anxiety for initial intravitreal injections. <i>Canadian Journal of Ophthalmology</i> , 2016, 51, 71-75.	0.4	10
24	Increased incidence of retinopathy of prematurity and evolving treatment modalities at a Canadian tertiary centre. <i>Canadian Journal of Ophthalmology</i> , 2019, 54, 269-274.	0.4	10
25	The clinician's guide to interpreting a regression analysis. <i>Eye</i> , 2022, 36, 1715-1717.	1.1	10
26	Predictors of functional vision changes after cataract surgery: the PROVISION study. <i>Canadian Journal of Ophthalmology</i> , 2016, 51, 265-270.	0.4	9
27	A clinician's guide to network meta-analysis. <i>Eye</i> , 2022, 36, 1523-1526.	1.1	9
28	Genetic Risk Evaluation in Wet Age-Related Macular Degeneration Treatment Response. <i>Ophthalmologica</i> , 2016, 236, 88-94.	1.0	8
29	Ophthalmology referrals from optometry: a comparative study (the R.O.C.S study). <i>Canadian Journal of Ophthalmology</i> , 2018, 53, 491-496.	0.4	8
30	The 12- and 24-Month Effects of Intravitreal Ranibizumab, Aflibercept, and Bevacizumab on Intraocular Pressure. <i>Ophthalmology</i> , 2022, 129, 498-508.	2.5	8
31	Association Between Visual Acuity and Fluid Compartments with Treat-and-Extend Intravitreal Aflibercept in Neovascular Age-Related Macular Degeneration: An ARIES Post Hoc Analysis. <i>Ophthalmology and Therapy</i> , 2022, 11, 1119-1130.	1.0	8
32	Identifying gaps in patient access to diabetic screening eye examinations in Ontario: a provincially representative cross-sectional study. <i>Canadian Journal of Ophthalmology</i> , 2021, 56, 223-230.	0.4	7
33	Diabetic retinopathy. <i>Cmaj</i> , 2010, 182, 1646-1646.	0.9	6
34	Discrepancies in physician-patient agreement in reporting ocular history. <i>Canadian Journal of Ophthalmology</i> , 2016, 51, 378-381.	0.4	6
35	The clinician's guide to p values, confidence intervals, and magnitude of effects. <i>Eye</i> , 2022, 36, 341-342.	1.1	6
36	Sensitivity analysis in clinical trials: three criteria for a valid sensitivity analysis. <i>Eye</i> , 2022, 36, 2073-2074.	1.1	6

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37	Age-related macular degeneration. <i>Cmaj</i> , 2010, 182, 1759-1759.	0.9	5
38	Patient satisfaction with wait times at an emergency ophthalmology on-call service. <i>Canadian Journal of Ophthalmology</i> , 2018, 53, 110-116.	0.4	5
39	Treatâ€andâ€extend regimens of antiâ€vascular endothelial growth factor therapy for retinal vein occlusions: a systematic review and metaâ€analysis. <i>Acta Ophthalmologica</i> , 2022, 100, .	0.6	5
40	When to believe a subgroup analysis: revisiting the 11 criteria. <i>Eye</i> , 2022, 36, 2075-2077.	1.1	5
41	National survey of Canadian Retina Society members on guidelines for ophthalmic care during the COVID-19 crisis: Canadian Retina Research Network (CR2N) COVID-19 Steering Committee analysis. <i>Canadian Journal of Ophthalmology</i> , 2020, 55, 452-454.	0.4	4
42	Ophthalmology referral as part of a multidisciplinary approach to suspected abusive head trauma. <i>Canadian Journal of Ophthalmology</i> , 2020, 55, 172-178.	0.4	3
43	Supplemental Scleral Buckle for the Management of Rhegmatogenous Retinal Detachment by Pars Plana Vitrectomy: A Meta-Analysis of Randomized Controlled Trials. <i>Ophthalmologica</i> , 2022, 245, 101-110.	1.0	3
44	Publication trends in telemedicine research originating from Canada. <i>Healthcare Management Forum</i> , 2022, 35, 153-160.	0.6	3
45	Evaluating patient preparedness for cataract surgery and satisfaction with preoperative care. <i>Canadian Journal of Ophthalmology</i> , 2019, 54, 458-466.	0.4	2
46	Characteristics and trends in publications of abstracts presented at the Canadian Ophthalmological Society Annual Meetings: 2010â€2015. <i>Canadian Journal of Ophthalmology</i> , 2020, 55, 221-231.	0.4	2
47	The importance of robust research methodology in the era of COVID-19 and beyond. <i>Canadian Journal of Ophthalmology</i> , 2020, 55, 347-348.	0.4	2
48	Baseline Diabetes Knowledge Assessment Amongst Adults With Type 1 and Type 2 Diabetes Receiving Eye Care at a Tertiary Ophthalmic Centre in Canada. <i>Canadian Journal of Diabetes</i> , 2021, 45, 22-26.	0.4	2
49	Endogenous Bacterial Chorioretinal Abscess Presenting With Unusual Retinal Pigment Epithelial Excrescences and Large Subretinal Hemorrhage. <i>Retina</i> , 2020, 40, e28-e29.	1.0	2
50	Role of Positioning after Full-Thickness Macular Hole Surgery. <i>Ophthalmology Retina</i> , 2023, 7, 33-43.	1.2	2
51	Tele-retina screening for diabetic retinopathy. <i>Canadian Journal of Ophthalmology</i> , 2020, 55, 1.	0.4	1
52	Maculopathy caused by pentosan polysulfate. <i>Cmaj</i> , 2021, 193, E645-E645.	0.9	1
53	Teleretina screening for diabetic retinopathy. <i>Cmaj</i> , 2021, 193, E1006-E1006.	0.9	1
54	Cohort studies investigating the effects of exposures: key principles that impact the credibility of the results. <i>Eye</i> , 2022, , .	1.1	1

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55	Seeing the patient's perspective: a guide to patient-reported outcome measures and minimal important differences in ophthalmic research. Eye, 2022, , .	1.1	1
56	A MULTICENTER REVIEW EVALUATING THE RISK OF RHEGMATOGENOUS RETINAL DETACHMENT POST ENDOPHTHALMITIS. Retina, 2022, 42, 1503-1511.	1.0	1
57	Seasonal and Environmental Variations in Endophthalmitis after Intravitreal Anti-vascular Endothelial Growth Factor Injection: A Six-year Review. Current Eye Research, 0, , 1-6.	0.7	1
58	CD5-1 Serum extra domain B containing fibronectin (EDB FN) is a biomarker for proliferative diabetic retinopathy. Diabetes Research and Clinical Practice, 2008, 79, S38.	1.1	0
59	SEQUENCE- AND TARGET-INDEPENDENT ANGIOGENESIS SUPPRESSION BY SIRNA VIA TLR3. Evidence-Based Ophthalmology, 2008, 9, 242-243.	0.0	0
60	ARE MYOPIC EYES LESS LIKELY TO HAVE DIABETIC RETINOPATHY?. Evidence-Based Ophthalmology, 2010, 11, 146-147.	0.0	0
61	Ranibizumab and the eye. Cmaj, 2011, 183, 822-822.	0.9	0
62	Genetic Risk Factors Are Not Associated with Wet Age-Related Macular Degeneration Treatment Response to Ranibizumab. Ophthalmologica, 2018, 239, 240-240.	1.0	0
63	Welcome message from the new Editor-in-Chief. Canadian Journal of Ophthalmology, 2018, 53, 191.	0.4	0
64	Year in Review. Canadian Journal of Ophthalmology, 2019, 54, 407.	0.4	0
65	Sedation during vitreoretinal surgery: practice patterns in Canada. Canadian Journal of Anaesthesia, 2020, 67, 1439-1441.	0.7	0
66	Editor-in-Chief's report: 2020 at CJO. Canadian Journal of Ophthalmology, 2021, 56, 1.	0.4	0
67	Success of the Canadian Ophthalmological Society's first virtual meeting amid COVID-19 pandemic. Canadian Journal of Ophthalmology, 2021, , .	0.4	0
68	Zone I and posterior zone II retinopathy of prematurity. Journal of Clinical Neonatology, 2015, 4, 237.	0.1	0
69	The clinician's guide to randomized trials: interpretation. Eye, 2022, , .	1.1	0
70	Guidelines for patient management: considerations before adoption into practice. Eye, 2022, , .	1.1	0
71	Editor-in-Chief's report: 2021 at CJO. Canadian Journal of Ophthalmology, 2022, 57, 1.	0.4	0
72	Measuring atrophy in age-related macular degeneration: why does reliability matter?. Eye, 2022, , .	1.1	0