

James Mckelvie Franzco

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5487485/publications.pdf>

Version: 2024-02-01

53
papers

1,305
citations

687363

13
h-index

361022

35
g-index

55
all docs

55
docs citations

55
times ranked

1905
citing authors

#	ARTICLE	IF	CITATIONS
1	Do anthocyanins function as antioxidants in leaves? Imaging of H ₂ O ₂ in red and green leaves after mechanical injury. <i>Plant, Cell and Environment</i> , 2002, 25, 1261-1269.	5.7	401
2	Timing of surgery following SARS-CoV-2 infection: an international prospective cohort study. <i>Anaesthesia</i> , 2021, 76, 748-758.	3.8	365
3	The Influence of Tilt, Decentration, and Pupil Size on the Higher-Order Aberration Profile of Aspheric Intraocular Lenses. <i>Ophthalmology</i> , 2011, 118, 1724-1731.	5.2	83
4	SARS-CoV-2 infection and venous thromboembolism after surgery: an international prospective cohort study. <i>Anaesthesia</i> , 2022, 77, 28-39.	3.8	82
5	Effects of preoperative isolation on postoperative pulmonary complications after elective surgery: an international prospective cohort study. <i>Anaesthesia</i> , 2021, 76, 1454-1464.	3.8	40
6	The rising tide of <i>Acanthamoeba keratitis</i> in Auckland, New Zealand: a 7-year review of presentation, diagnosis and outcomes (2009-2016). <i>Clinical and Experimental Ophthalmology</i> , 2018, 46, 600-607.	2.6	35
7	The Auckland Cataract Study II: Reducing Complications by Preoperative Risk Stratification and Case Allocation in a Teaching Hospital. <i>American Journal of Ophthalmology</i> , 2017, 181, 20-25.	3.3	20
8	Outcomes of toric supplementary intraocular lenses for residual astigmatic refractive error in pseudophakic eyes. <i>International Ophthalmology</i> , 2019, 39, 1965-1972.	1.4	18
9	Corneal Transplantation in Auckland, New Zealand, 1999-2009: Indications, Patient Characteristics, Ethnicity, Social Deprivation, and Access to Services. <i>Cornea</i> , 2017, 36, 546-552.	1.7	17
10	Land of the Long White Cloud: The Spectrum of Uveitis at a Tertiary Referral Center in New Zealand. <i>Ocular Immunology and Inflammation</i> , 2017, 25, S115-S121.	1.8	16
11	Wavefront aberrometry: Comparing and profiling higher-order aberrations produced by intraocular lenses in vitro using a physical model eye system and Hartman-Shack aberrometry. <i>Journal of Cataract and Refractive Surgery</i> , 2009, 35, 547-555.	1.5	15
12	Eyelid reconstruction using the Hughes tarsconjunctival advancement flap: Long-term outcomes in 122 consecutive cases over a 13-year period. <i>Orbit</i> , 2017, 36, 228-233.	0.8	14
13	Predicting pseudophakic refractive error: Interplay of biometry prediction error, anterior chamber depth, and changes in corneal curvature. <i>Journal of Cataract and Refractive Surgery</i> , 2018, 44, 1123-1129.	1.5	13
14	Cicatricial ectropion surgery: a prospective study of long-term symptom control, patient satisfaction and anatomical success. <i>Clinical and Experimental Ophthalmology</i> , 2018, 46, 1002-1007.	2.6	13
15	Cosmetic contact lens-related <i>Acanthamoeba</i> keratitis. <i>Clinical and Experimental Ophthalmology</i> , 2009, 37, 419-420.	2.6	12
16	Keratocyte progenitor cell transplantation: A novel therapeutic strategy for corneal disease. <i>Medical Hypotheses</i> , 2013, 80, 122-124.	1.5	12
17	Effect of phacoemulsification incision size on incision repair and remodeling: Optical coherence tomography assessment. <i>Journal of Cataract and Refractive Surgery</i> , 2018, 44, 1336-1343.	1.5	12
18	Biomechanical changes in the cornea following cataract surgery: A prospective assessment with the Corneal Visualisation Scheimpflug Technology. <i>Clinical and Experimental Ophthalmology</i> , 2019, 47, 461-468.	2.6	12

#	ARTICLE	IF	CITATIONS
19	Relationship between secondâ€­generation frequency doubling technology and standard automated perimetry in patients with glaucoma. <i>Clinical and Experimental Ophthalmology</i> , 2007, 35, 808-811.	2.6	11
20	Applying risk analysis to predict posterior capsule rupture during cataract surgery in New Zealand. <i>Clinical and Experimental Ophthalmology</i> , 2016, 44, 861-864.	2.6	10
21	Bilateral Ulcerative Keratitis Associated With Afatinib Treatment for Nonâ€­Small-cell Lung Carcinoma. <i>Cornea</i> , 2019, 38, 384-385.	1.7	10
22	Corneal Curvature: the Influence of Corneal Accommodation and Biomechanics on Corneal Shape. <i>Translational Vision Science and Technology</i> , 2019, 8, 5.	2.2	9
23	New Zealand childhood ocular trauma study: Analysis of 75â€­%601 cases of ocular injury from 2007 to 2016. <i>Clinical and Experimental Ophthalmology</i> , 2019, 47, 718-725.	2.6	8
24	New Zealand adult ocular trauma study: A 10â€­year national review of 332â€­%418 cases of ocular injury in adults aged 18 to 99â€­%years. <i>Clinical and Experimental Ophthalmology</i> , 2020, 48, 158-168.	2.6	7
25	Comparison of higher order wavefront aberrations with four aberrometers. <i>Indian Journal of Ophthalmology</i> , 2019, 67, 1030.	1.1	7
26	Outcomes of a Toric Monofocal Piggyback Intraocular Lens for Residual Astigmatic Refractive Error in Pseudophakic Eyes. <i>Current Eye Research</i> , 2022, 47, 443-449.	1.5	7
27	The clinician scientist â€­ <i>quo vadis</i> ? <i>Clinical and Experimental Ophthalmology</i> , 2009, 37, 247-248.	2.6	6
28	The Sheep Cornea: Structural and Clinical Characteristics. <i>Current Eye Research</i> , 2018, 43, 1432-1438.	1.5	6
29	Treatment of conjunctival squamous cell carcinoma with photodynamic therapy. <i>American Journal of Ophthalmology</i> , 2005, 139, 759-760.	3.3	5
30	Agreement between two swept-source ocular coherence tomography biometry devices.. <i>Journal of Cataract and Refractive Surgery</i> , 2022, Publish Ahead of Print, .	1.5	4
31	Outcomes of sequential intracorneal ring segment and phakic intraocular lens insertion for visual rehabilitation in keratoconus. <i>European Journal of Ophthalmology</i> , 2020, 31, 112067212096960.	1.3	3
32	Hypersensitivity reaction to hyaluronidase following peribulbar anesthesia: a case series. <i>Canadian Journal of Ophthalmology</i> , 2021, 56, e187-e189.	0.7	3
33	Ocular surface squamous neoplasia in New Zealand: a ten-year review of incidence in the Waikato region. <i>Eye</i> , 2022, 36, 1567-1570.	2.1	3
34	Progressive corneal ectatic disease in pregnancy. <i>Australasian journal of optometry, The</i> , 2021, 104, 815-825.	1.3	3
35	Comparison of Visual and Tomographic Outcomes of Epithelium-On and Epithelium-Off Accelerated Corneal Crosslinking: A Longitudinal Study. <i>Cornea</i> , 2021, 40, 643-647.	1.7	3
36	Bacteria identified on corneal scrapes demonstrate increasing resistance to fluoroquinolones in New Zealand. <i>Clinical and Experimental Ophthalmology</i> , 2022, 50, 352-354.	2.6	3

#	ARTICLE	IF	CITATIONS
37	In vivo comparison of two tear osmometers. <i>Clinical and Experimental Ophthalmology</i> , 2019, 47, 550-551.	2.6	2
38	Cosmetic anterior chamber iris implant: a case report documenting severe complications and morbidity after 9-year follow-up. <i>Canadian Journal of Ophthalmology</i> , 2021, , .	0.7	2
39	Coincident keratoconus and Fuchs' endothelial dystrophy: Dual dystrophies mask progression. <i>Indian Journal of Ophthalmology</i> , 2020, 68, 3074.	1.1	2
40	Diagnostic performance of neuroimaging in suspected idiopathic intracranial hypertension. <i>Journal of Clinical Neuroscience</i> , 2022, 96, 56-60.	1.5	2
41	Cataract surgery in New Zealand: access to surgery, surgical intervention rates and visual acuity. <i>New Zealand Medical Journal</i> , 2020, 133, 40-49.	0.5	2
42	Relationship between aspheric IOL power and spherical aberration. <i>Journal of Cataract and Refractive Surgery</i> , 2011, 37, 1915.	1.5	1
43	The effect of abnormal stromal protein on the biomechanical properties of the cornea. <i>Australasian journal of optometry, The</i> , 2017, 100, 729-731.	1.3	1
44	Integration and remodelling of a collagen anterior lamellar keratoplasty graft in an animal model – A preliminary report. <i>Experimental Eye Research</i> , 2021, 209, 108661.	2.6	1
45	Pregnancy-associated New-onset Progressive Keratoconus with Horizontally Aligned Vogt's Striae in a 36-year-old Female. <i>International Journal of Keratoconus and Ectatic Corneal Diseases</i> , 2021, 8, 50-52.	0.5	1
46	Double anterior chamber following deep anterior lamellar keratoplasty with endothelium-on donor tissue. <i>Canadian Journal of Ophthalmology</i> , 2022, , .	0.7	1
47	Virtual solutions and real issues: a special edition dedicated to cataract and cataract surgery in 2010. <i>Clinical and Experimental Ophthalmology</i> , 2010, 38, 745-746.	2.6	0
48	Inflammatory-induced astigmatism: acute changes in corneal curvature secondary to marginal keratitis and previous mitomycin-C treatment. <i>Journal of Cataract and Refractive Surgery</i> , 2020, 46, e54-e56.	1.5	0
49	Coincident iridocorneal endothelial syndrome and keratoconus. <i>Indian Journal of Ophthalmology Case Reports</i> , 2021, 1, 234.	0.1	0
50	Ferrara Rings for Visual Rehabilitation in Eyes with Keratoconus and Previous Cross-Linking Using the Ferrara Ring Nomogram. <i>Vision (Switzerland)</i> , 2021, 5, 45.	1.2	0
51	Kodamea ohmeri keratitis. <i>Canadian Journal of Ophthalmology</i> , 2021, , .	0.7	0
52	Validation of Mahajan's formula for scaling ocular higher-order aberrations by pupil size. <i>Indian Journal of Ophthalmology</i> , 2020, 68, 1067.	1.1	0
53	Evaluating barriers to access for cataract surgery in Waikato: analysis of calculated driving distance and visual acuity. <i>New Zealand Medical Journal</i> , 2021, 134, 105-112.	0.5	0