John Landers Franzco

List of Publications by Year
in descending order

67 papers	1,982 citations	331670 21 h-index	276875 41 g-index
68 all docs	68 docs citations	68 times ranked	2463 citing authors

#	Article	IF	Citations
1	A Twenty-Year Follow-up Study of Trabeculectomy: Risk Factors and Outcomes. Ophthalmology, 2012, 119, 694-702.	5.2	273
2	Multitrait analysis of glaucoma identifies new risk loci and enables polygenic prediction of disease susceptibility and progression. Nature Genetics, 2020, 52, 160-166.	21.4	192
3	Common variants near ABCA1, AFAP1 and GMDS confer risk of primary open-angle glaucoma. Nature Genetics, 2014, 46, 1120-1125.	21.4	186
4	Clinical Comparison of the Icare Tonometer and Goldmann Applanation Tonometry. Journal of Glaucoma, 2008, 17, 43-47.	1.6	152
5	Genome-wide association study of intraocular pressure uncovers new pathways to glaucoma. Nature Genetics, 2018, 50, 1067-1071.	21.4	152
6	Meta-analysis of genome-wide association studies identifies novel loci that influence cupping and the glaucomatous process. Nature Communications, 2014, 5, 4883.	12.8	89
7	Australian and New Zealand Registry of Advanced Glaucoma: methodology and recruitment. Clinical and Experimental Ophthalmology, 2012, 40, 569-575.	2.6	64
8	Mutation inTMEM98in a Large White Kindred With Autosomal Dominant Nanophthalmos Linked to 17p12-q12. JAMA Ophthalmology, 2014, 132, 970.	2.5	54
9	Comparison of refractive outcomes using immersion ultrasound biometry and IOLMaster biometry. Clinical and Experimental Ophthalmology, 2009, 37, 566-569.	2.6	46
10	Glaucoma spectrum and age-related prevalence of individuals with FOXC1 and PITX2 variants. European Journal of Human Genetics, 2017, 25, 839-847.	2.8	43
11	An Intraocular Pressure Polygenic Risk Score Stratifies Multiple Primary Open-Angle Glaucoma Parameters Including Treatment Intensity. Ophthalmology, 2020, 127, 901-907.	5.2	37
12	Corneal Stiffness Parameters Are Predictive of Structural and Functional Progression in Glaucoma Suspect Eyes. Ophthalmology, 2021, 128, 993-1004.	5.2	36
13	Analysis combining correlated glaucoma traits identifies five new risk loci for open-angle glaucoma. Scientific Reports, 2018, 8, 3124.	3.3	33
14	Macular Ganglion Cellâ€“Inner Plexiform Layer Loss Precedes Peripapillary Retinal Nerve Fiber Layer Loss in Glaucoma with Lower Intraocular Pressure. Ophthalmology, 2019, 126, 1119-1130.	5.2	32
15	Myocilin Gene Gln368Ter Variant Penetrance and Association With Glaucoma in Population-Based and Registry-Based Studies. JAMA Ophthalmology, 2019, 137, 28.	2.5	32
16	Comparison of visual function following implantation of Acrysof Natural intraocular lenses with conventional intraocular lenses. Clinical and Experimental Ophthalmology, 2007, 35, 152-159.	2.6	31
17	Genetic Association at the 9p21 Glaucoma Locus Contributes to Sex Bias in Normal-Tension Glaucoma. , 2016, 57, 3416.		26
18	Prevalence of cicatricial trachoma in an indigenous population of Central Australia: the Central Australian Trachomatous Trichiasis Study (CATTS). Clinical and Experimental Ophthalmology, 2005, 33, 142-146.	2.6	24

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19	Cardiovascular Disease Predicts Structural and Functional Progression in Early Glaucoma. Ophthalmology, 2021, 128, 58-69.	5.2	24
20	Prevalence and associations of cataract in indigenous Australians within central Australia: the Central Australian Ocular Health Study. Clinical and Experimental Ophthalmology, 2010, 38, 387-392.	2.6	22
21	Review of the prevalence of diabetic retinopathy in Indigenous <scp>A</scp>ustralians. Clinical and Experimental Ophthalmology, 2014, 42, 875-882.	2.6	22
22	The reliability of singleâ€field fundus photography in screening for diabetic retinopathy: the Central Australian Ocular Health Study. Medical Journal of Australia, 2013, 198, 93-96.	1.7	21
23	Occurrence ofCYP1B1Mutations in Juvenile Open-Angle Glaucoma With Advanced Visual Field Loss. JAMA Ophthalmology, 2015, 133, 826.	2.5	21
24	Prevalence and associations of refractive error in indigenous Australians within central Australia: the Central Australian Ocular Health Study. Clinical and Experimental Ophthalmology, 2010, 38, 381-386.	2.6	18
25	Prevalence of pseudoexfoliation syndrome in indigenous Australians within central Australia: The Central Australian Ocular Health Study. Clinical and Experimental Ophthalmology, 2012, 40, 454-457.	2.6	18
26	A comparison of global indices between the Medmont Automated Perimeter and the Humphrey Field Analyzer. British Journal of Ophthalmology, 2007, 91, 1285-1287.	3.9	17
27	Central Australian Ocular Health Study: design and baseline description of participants. Clinical and Experimental Ophthalmology, 2010, 38, 375-380.	2.6	17
28	Prevalence and associations of diabetic retinopathy in indigenous Australians within central Australia: the Central Australian Ocular Health Study. Clinical and Experimental Ophthalmology, 2010, 38, 393-397.	2.6	17
29	Prevalence of pterygium in indigenous Australians within central Australia: the Central Australian Ocular Health Study. Clinical and Experimental Ophthalmology, 2011, 39, 604-606.	2.6	16
30	The prevalence of glaucoma in indigenous Australians within Central Australia: the Central Australian Ocular Health Study. British Journal of Ophthalmology, 2012, 96, 162-166.	3.9	15
31	An Inter-Eye Comparison of Refractive Outcomes Following Cataract Surgery. Journal of Refractive Surgery, 2010, 26, 197-200.	2.3	15
32	Comparison of visual field sensitivities between the Medmont automated perimeter and the Humphrey field analyser. Clinical and Experimental Ophthalmology, 2010, 38, 273-276.	2.6	13
33	Prevalence and associations of blinding trachoma in indigenous Australians within central Australia: the Central Australian Ocular Health Study. Clinical and Experimental Ophthalmology, 2010, 38, 398-404.	2.6	13
34	Prevalence of uveitis in indigenous populations presenting to remote clinics of central Australia: The Central Australian Ocular Health Study. Clinical and Experimental Ophthalmology, 2012, 40, 448-453.	2.6	13
35	Contribution of Mutations in Known Mendelian Glaucoma Genes to Advanced Early-Onset Primary Open-Angle Glaucoma. , 2017, 58, 1537.		13
36	DNA methylation at the 9p21 glaucoma susceptibility locus is associated with normal-tension glaucoma. Ophthalmic Genetics, 2018, 39, 221-227.	1.2	13

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37	Association of Visual Impairment and All-Cause 10-Year Mortality Among Indigenous Australian Individuals Within Central Australia. JAMA Ophthalmology, 2018, 136, 534.	2.5	13
38	Using Icare HOME tonometry for followâ€up of patients with openâ€angle glaucoma before and after selective laser trabeculoplasty. Clinical and Experimental Ophthalmology, 2020, 48, 328-333.	2.6	13
39	Distribution and associations of intraocular pressure in indigenous Australians within central Australia: the Central Australian Ocular Health Study. Clinical and Experimental Ophthalmology, 2011, 39, 607-613.	2.6	11
40	Prevalence and type of artefact with spectral domain optical coherence tomography macular ganglion cell imaging in glaucoma surveillance. PLoS ONE, 2018, 13, e0206684.	2.5	11
41	A Polygenic Risk Score Predicts Intraocular Pressure Readings Outside Office Hours andÂEarly Morning Spikes as Measured by HomeÂTonometry. Ophthalmology Glaucoma, 2021, 4, 411-420.	1.9	11
42	Clinical Science. Choice of intraocular lens may not affect refractive stability following cataract surgery. Clinical and Experimental Ophthalmology, 2005, 33, 34-40.	2.6	10
43	Secondary stenting of glaucoma drainage implant: a novel technique for treatment of late hypotony. Clinical and Experimental Ophthalmology, 2016, 44, 860-861.	2.6	9
44	Tenâ€year allâ€cause mortality and its association with vision among Indigenous <scp>Australians</scp> within Central <scp>Australia</scp>: the <scp>Central Australian Ocular Health Study</scp>. Clinical and Experimental Ophthalmology, 2017, 45, 348-356.	2.6	8
45	Presence of diabetic retinopathy is associated with worse 10â€year mortality among Indigenous Australians in Central Australia: The Central Australian ocular health study. Clinical and Experimental Ophthalmology, 2019, 47, 226-232.	2.6	8
46	Whole exome sequencing implicates eye development, the unfolded protein response and plasma membrane homeostasis in primary open-angle glaucoma. PLoS ONE, 2017, 12, e0172427.	2.5	8
47	A Comparison of Diagnostic Protocols for Interpretation of Frequency Doubling Perimetry Visual Fields in Glaucoma. Journal of Glaucoma, 2006, 15, 310-314.	1.6	7
48	Longâ€term survival rates of patients undergoing vitrectomy for diabetic retinopathy in an Australian population: a populationâ€based audit. Clinical and Experimental Ophthalmology, 2019, 47, 598-604.	2.6	7
49	Incidence of diabetic retinopathy in indigenous Australians within Central Australia: the Central Australian Ocular Health Study. Clinical and Experimental Ophthalmology, 2012, 40, 83-87.	2.6	6
50	Association of diseaseâ€specific causes of visual impairment and 10â€year mortality amongst Indigenous Australians: the Central Australian Ocular Health Study. Clinical and Experimental Ophthalmology, 2018, 46, 18-24.	2.6	6
51	Effect of phacoemulsification cataract surgery on intraocular pressure in early glaucoma: A prospective multiâ€site study. Clinical and Experimental Ophthalmology, 2020, 48, 442-449.	2.6	6
52	Ibopamine challenge test can be used to differentiate glaucoma suspects from glaucoma patients. Clinical and Experimental Ophthalmology, 2014, 42, 342-346.	2.6	5
53	Selective laser trabeculoplasty: A review. Clinical and Experimental Ophthalmology, 2021, 49, 1102-1110.	2.6	5
54	RNA Sequencing of Lens Capsular Epithelium Implicates Novel Pathways in Pseudoexfoliation Syndrome. , 2022, 63, 26.		5

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55	Challenging glaucoma with a waterâ€drinking test. Clinical and Experimental Ophthalmology, 2015, 43, 200-201.	2.6	4
56	The APOE E4 Allele Is Associated with FasterÂRates of Neuroretinal Thinning in a Prospective Cohort Study of Suspect and Early Glaucoma. Ophthalmology Science, 2022, 2, 100159.	2.5	4
57	Incidence of visual impairment and blindness in indigenous Australians within Central Australia: the Central Australian Ocular Health Study. Clinical and Experimental Ophthalmology, 2012, 40, 657-661.	2.6	3
58	Incidence of visual impairment due to cataract, diabetic retinopathy and trachoma in indigenous Australians within central Australia: the Central Australian Ocular Health Study. Clinical and Experimental Ophthalmology, 2013, 41, 50-55.	2.6	3
59	Avastin in glaucoma surgery â€¦. Clinical and Experimental Ophthalmology, 2012, 40, 769-770.	2.6	2
60	The intravitreal injection pain study: a randomized control study comparing subjective pain with injection technique. Acta Ophthalmologica, 2019, 97, e1153-e1154.	1.1	2
61	Ocular preference following implantation of aspheric and spherical intraocular lenses; an intraâ€individual comparison. Australasian journal of optometry, The, 2010, 93, 419-425.	1.3	1
62	Ibopamine challenge testing differentiates glaucoma suspect, stable glaucoma and progressive glaucoma cases. Clinical and Experimental Ophthalmology, 2015, 43, 808-814.	2.6	1
63	Screening phenotypically normal <scp>C</scp>aucasian <scp>A</scp>ustralians for the lysyl oxidaseâ€like 1 gene. Clinical and Experimental Ophthalmology, 2015, 43, 189-190.	2.6	1
64	Ibopamine challenge testing becomes negative following successful trabeculectomy surgery. Clinical and Experimental Ophthalmology, 2016, 44, 166-169.	2.6	1
65	Longâ€term survival rates of patients undergoing vitrectomy for diabetic retinopathy in an Australian population: A populationâ€based auditâ€”Response. Clinical and Experimental Ophthalmology, 2019, 47, 817-818.	2.6	1
66	High levels of uncorrected presbyopia among indigenous <scp>A</scp>ustralians: a concern and an opportunity. Clinical and Experimental Ophthalmology, 2013, 41, 219-220.	2.6	0
67	Tenâ€year allâ€cause mortality and its association with vision among Indigenous Australians within central Australia: methodological issues â€“ response. Clinical and Experimental Ophthalmology, 2018, 46, 307-308.	2.6	0