

# Jamie E Craig

## List of Publications by Year in descending order

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183  
papers

8,212  
citations

65103

42  
h-index

61462

81  
g-index

200  
all docs

200  
docs citations

200  
times ranked

12328  
citing authors

#	ARTICLE	IF	CITATIONS
1	JointViT: Modeling Oxygen Saturation Levels with Joint Supervision on Long-Tailed OCTA. Lecture Notes in Computer Science, 2024, , 158-172.	1.0	0
2	Gene Set Enrichment Analyses Identify Pathways Involved in Genetic Risk for Diabetic Retinopathy. American Journal of Ophthalmology, 2022, 233, 111-123.	3.4	9
3	<i>In Utero</i> Exposure to Smoking and Alcohol, and Passive Smoking during Childhood: Effect on the Retinal Nerve Fibre Layer in Young Adulthood. Ophthalmic Epidemiology, 2022, 29, 507-514.	1.7	4
4	Quality of Life in Adults with Childhood Glaucoma. Ophthalmology Glaucoma, 2022, 5, 325-336.	2.4	8
5	Attitudes Towards Polygenic Risk Testing in Individuals with Glaucoma. Ophthalmology Glaucoma, 2022, 5, 436-446.	2.4	11
6	The Caregiver Experience in Childhood Glaucoma. Ophthalmology Glaucoma, 2022, 5, 531-543.	2.4	6
7	The effect of insulin on response to intravitreal anti-VEGF injection in diabetic macular edema in type 2 diabetes mellitus. BMC Ophthalmology, 2022, 22, 94.	1.4	3
8	RNA Sequencing of Lens Capsular Epithelium Implicates Novel Pathways in Pseudoexfoliation Syndrome. , 2022, 63, 26.		5
9	Comparison of Anterior Segment Abnormalities in Individuals With FOXC1 and PITX2 Variants. Cornea, 2022, 41, 1009-1015.	1.8	6
10	Identifying Genetic Biomarkers Predicting Response to Anti-Vascular Endothelial Growth Factor Injections in Diabetic Macular Edema. International Journal of Molecular Sciences, 2022, 23, 4042.	4.2	5
11	Retinal ganglion cell-specific genetic regulation in primary open-angle glaucoma. Cell Genomics, 2022, 2, 100142.	7.1	13
12	The Relationship Between Fetal Growth and Retinal Nerve Fiber Layer Thickness in a Cohort of Young Adults. Translational Vision Science and Technology, 2022, 11, 8.	2.3	3
13	Thrombospondin 1 missense alleles induce extracellular matrix protein aggregation and TM dysfunction in congenital glaucoma. Journal of Clinical Investigation, 2022, 132, .	8.2	10
14	Corneal Stiffness Parameters Are Predictive of Structural and Functional Progression in Glaucoma Suspect Eyes. Ophthalmology, 2021, 128, 993-1004.	5.8	42
15	A Polygenic Risk Score Predicts Intraocular Pressure Readings Outside Office Hours and Early Morning Spikes as Measured by Home Tonometry. Ophthalmology Glaucoma, 2021, 4, 411-420.	2.4	11
16	Cardiovascular Disease Predicts Structural and Functional Progression in Early Glaucoma. Ophthalmology, 2021, 128, 58-69.	5.8	30
17	Vapers exhibit similar subjective nicotine dependence but lower nicotine reinforcing value compared to smokers. Addictive Behaviors, 2021, 115, 106737.	3.3	2
18	Gene-specific facial dysmorphism in Axenfeld-Rieger syndrome caused by FOXC1 and PITX2 variants. American Journal of Medical Genetics, Part A, 2021, 185, 434-439.	1.5	8

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19	Genome-wide meta-analysis identifies 127 open-angle glaucoma loci with consistent effect across ancestries. <i>Nature Communications</i> , 2021, 12, 1258.	13.2	220
20	Impact of cardiometabolic factors on retinal vasculature: A 3-Å, 6-Å and 8-Å mm ocular coherence tomography angiography study. <i>Clinical and Experimental Ophthalmology</i> , 2021, 49, 260-269.	2.9	10
21	An Assessment of GUCA1C Variants in Primary Congenital Glaucoma. <i>Genes</i> , 2021, 12, 359.	2.4	2
22	A multi-ethnic genome-wide association study implicates collagen matrix integrity and cell differentiation pathways in keratoconus. <i>Communications Biology</i> , 2021, 4, 266.	4.5	48
23	Childhood and Early Onset Glaucoma Classification and Genetic Profile in a Large Australasian Disease Registry. <i>Ophthalmology</i> , 2021, 128, 1549-1560.	5.8	24
24	A 127-kb truncating deletion of PGRMC1 is a novel cause of X-linked isolated paediatric cataract. <i>European Journal of Human Genetics</i> , 2021, 29, 1206-1215.	2.9	5
25	Risk Stratification and Clinical Utility of Polygenic Risk Scores in Ophthalmology. <i>Translational Vision Science and Technology</i> , 2021, 10, 14.	2.3	15
26	Genetic variation affects morphological retinal phenotypes extracted from UK Biobank optical coherence tomography images. <i>PLoS Genetics</i> , 2021, 17, e1009497.	3.4	56
27	A novel <i>GSN</i> variant outside the G2 calcium-binding domain associated with Amyloidosis of the Finnish type. <i>Human Mutation</i> , 2021, 42, 818-826.	2.8	6
28	Exome-based investigation of the genetic basis of human pigmentary glaucoma. <i>BMC Genomics</i> , 2021, 22, 477.	2.9	9
29	Automated AI labeling of optic nerve head enables insights into cross-ancestry glaucoma risk and genetic discovery in >280,000 images from UKB and CLSA. <i>American Journal of Human Genetics</i> , 2021, 108, 1204-1216.	6.1	46
30	Association of Monogenic and Polygenic Risk With the Prevalence of Open-Angle Glaucoma. <i>JAMA Ophthalmology</i> , 2021, 139, 1023.	2.6	17
31	Prevalence of Clinical and Subclinical Myocarditis in Competitive Athletes With Recent SARS-CoV-2 Infection. <i>JAMA Cardiology</i> , 2021, 6, 1078.	6.5	264
32	Differential gene expression analysis of corneal endothelium indicates involvement of phagocytic activity in Fuchs' endothelial corneal dystrophy. <i>Experimental Eye Research</i> , 2021, 210, 108692.	2.7	4
33	Characteristics of p.Gln368Ter Myocilin Variant and Influence of Polygenic Risk on Glaucoma Penetrance in the UK Biobank. <i>Ophthalmology</i> , 2021, 128, 1300-1311.	5.8	29
34	Genotype, Age, Genetic Background, and Sex Influence <i>Epha2</i> -Related Cataract Development in Mice. , 2021, 62, 3.		4
35	Efficient capture of high-quality real-world data on treatments for glaucoma: the Fight Glaucoma Blindness! Registry. <i>BMJ Open Ophthalmology</i> , 2021, 6, e000903.	1.7	7
36	Pericytes, inflammation, and diabetic retinopathy. <i>Inflammopharmacology</i> , 2020, 28, 697-709.	3.9	64

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37	An Intraocular Pressure Polygenic Risk Score Stratifies Multiple Primary Open-Angle Glaucoma Parameters Including Treatment Intensity. <i>Ophthalmology</i> , 2020, 127, 901-907.	5.8	40
38	Association of Genetic Variation With Keratoconus. <i>JAMA Ophthalmology</i> , 2020, 138, 174.	2.6	37
39	Using Icare HOME tonometry for follow-up of patients with open-angle glaucoma before and after selective laser trabeculoplasty. <i>Clinical and Experimental Ophthalmology</i> , 2020, 48, 328-333.	2.9	14
40	<i>SVEP1</i> as a Genetic Modifier of <i>TEK</i> -Related Primary Congenital Glaucoma. , 2020, 61, 6.		31
41	Association of Myopia and Intraocular Pressure With Retinal Detachment in European Descent Participants of the UK Biobank Cohort. <i>JAMA Ophthalmology</i> , 2020, 138, 671.	2.6	25
42	Bilateral phototherapeutic keratectomy for corneal macular dystrophy in an adolescent: case report and review of the literature. <i>Ophthalmic Genetics</i> , 2020, 41, 368-372.	0.9	3
43	Determination of retinal nerve fibre layer and ganglion cell/inner plexiform layers progression rates using two optical coherence tomography systems: The <i>PROGRESSA</i> study. <i>Clinical and Experimental Ophthalmology</i> , 2020, 48, 915-926.	2.9	7
44	Effect of phacoemulsification cataract surgery on intraocular pressure in early glaucoma: A prospective multi-site study. <i>Clinical and Experimental Ophthalmology</i> , 2020, 48, 442-449.	2.9	7
45	The genetic and clinical landscape of nanophthalmos and posterior microphthalmos in an Australian cohort. <i>Clinical Genetics</i> , 2020, 97, 764-769.	2.2	22
46	Biallelic <i>CPAMD8</i> Variants Are a Frequent Cause of Childhood and Juvenile Open-Angle Glaucoma. <i>Ophthalmology</i> , 2020, 127, 758-766.	5.8	35
47	Genome-wide association meta-analyses combining multiple risk phenotypes provide insights into the genetic architecture of cutaneous melanoma susceptibility. <i>Nature Genetics</i> , 2020, 52, 494-504.	20.4	154
48	Glaucoma Drainage Device Technique in a Cohort of Experienced Glaucoma Surgeons in Australia and New Zealand. <i>Journal of Glaucoma</i> , 2020, 29, 1138-1142.	1.6	3
49	A modified technique for intraluminal stenting of glaucoma drainage devices: The guide-wire technique. <i>Indian Journal of Ophthalmology</i> , 2020, 68, 1151.	1.3	4
50	Presence of diabetic retinopathy is associated with worse 10-year mortality among Indigenous Australians in Central Australia: The Central Australian ocular health study. <i>Clinical and Experimental Ophthalmology</i> , 2019, 47, 226-232.	2.9	8
51	Determining Possible Shared Genetic Architecture Between Myopia and Primary Open-Angle Glaucoma. , 2019, 60, 3142.		10
52	Primary congenital glaucoma due to paternal uniparental isodisomy of chromosome 2 and <i>CYP1B1</i> deletion. <i>Molecular Genetics &amp; Genomic Medicine</i> , 2019, 7, e774.	1.3	6
53	Genome-wide association analysis of 95,549 individuals identifies novel loci and genes influencing optic disc morphology. <i>Human Molecular Genetics</i> , 2019, 28, 3680-3690.	3.0	21
54	<i>Epha2</i> genotype influences ultraviolet radiation induced cataract in mice. <i>Experimental Eye Research</i> , 2019, 188, 107806.	2.7	11

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55	MicroRNA-Related Genetic Variants Are Associated With Diabetic Retinopathy in Type 1 Diabetes Mellitus. , 2019, 60, 3937.		12
56	Long-term survival rates of patients undergoing vitrectomy for diabetic retinopathy in an Australian population: a population-based audit. Clinical and Experimental Ophthalmology, 2019, 47, 598-604.	2.9	8
57	Mitochondrial haplogroups are not associated with diabetic retinopathy in a large Australian and British Caucasian sample. Scientific Reports, 2019, 9, 612.	3.4	3
58	Prevalence of <i>FOXC1</i> Variants in Individuals With a Suspected Diagnosis of Primary Congenital Glaucoma. JAMA Ophthalmology, 2019, 137, 348.	2.6	36
59	Reduced expression of apolipoprotein E and immunoglobulin heavy constant gamma 1 proteins in Fuchs endothelial corneal dystrophy. Clinical and Experimental Ophthalmology, 2019, 47, 1028-1042.	2.9	6
60	The intravitreal injection pain study: a randomized control study comparing subjective pain with injection technique. Acta Ophthalmologica, 2019, 97, e1153-e1154.	1.2	2
61	Long-term survival rates of patients undergoing vitrectomy for diabetic retinopathy in an Australian population: A population-based audit”Response. Clinical and Experimental Ophthalmology, 2019, 47, 817-818.	2.9	1
62	Macular Ganglion Cell”Inner Plexiform Layer Loss Precedes Peripapillary Retinal Nerve Fiber Layer Loss in Glaucoma with Lower Intraocular Pressure. Ophthalmology, 2019, 126, 1119-1130.	5.8	34
63	Genesis and origin of natural gas in the Beidagang structural belt of Dagang oilfield. Petroleum Science and Technology, 2019, 37, 1501-1508.	1.5	2
64	Working Towards Eye Health Equity for Indigenous Australians with Diabetes. International Journal of Environmental Research and Public Health, 2019, 16, 5060.	2.7	5
65	Non-Synonymous variants in premelanosome protein (PMEL) cause ocular pigment dispersion and pigmentary glaucoma. Human Molecular Genetics, 2019, 28, 1298-1311.	3.0	38
66	Loss of ciliary zonule protein hydroxylation and lens stability as a predicted consequence of biallelic <i>ASPH</i> variation. Ophthalmic Genetics, 2019, 40, 12-16.	0.9	16
67	Seeing the impact of the Glaucoma Inheritance Study in Tasmania after 25%years. Clinical and Experimental Ophthalmology, 2019, 47, 677-679.	2.9	4
68	Multiethnic Genome-Wide Association Study of Diabetic Retinopathy Using Liability Threshold Modeling of Duration of Diabetes and Glycemic Control. Diabetes, 2019, 68, 441-456.	0.9	60
69	Myocilin Gene Gln368Ter Variant Penetrance and Association With Glaucoma in Population-Based and Registry-Based Studies. JAMA Ophthalmology, 2019, 137, 28.	2.6	33
70	Genome-wide association study identifies seven novel susceptibility loci for primary open-angle glaucoma. Human Molecular Genetics, 2018, 27, 1486-1496.	3.0	119
71	Analysis combining correlated glaucoma traits identifies five new risk loci for open-angle glaucoma. Scientific Reports, 2018, 8, 3124.	3.4	35
72	DNA methylation at the 9p21 glaucoma susceptibility locus is associated with normal-tension glaucoma. Ophthalmic Genetics, 2018, 39, 221-227.	0.9	13

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73	New coeliac disease treatments and their complications. <i>Gastroenterology &amp; Hepatology</i> (English) Tj ETQq1 1 0.784314 rgBT /Overlo 0,1 7		
74	Association of disease-specific causes of visual impairment and 10-year mortality amongst Indigenous Australians: the Central Australian Ocular Health Study. <i>Clinical and Experimental Ophthalmology</i> , 2018, 46, 18-24.	2.9	6
75	Visual outcomes following vitrectomy for diabetic retinopathy amongst Indigenous and non-Indigenous Australians in South Australia and the Northern Territory. <i>Clinical and Experimental Ophthalmology</i> , 2018, 46, 417-423.	2.9	6
76	Ten-year all-cause mortality and its association with vision among Indigenous Australians within central Australia: methodological issues – response. <i>Clinical and Experimental Ophthalmology</i> , 2018, 46, 307-308.	2.9	0
77	Prevalence and type of artefact with spectral domain optical coherence tomography macular ganglion cell imaging in glaucoma surveillance. <i>PLoS ONE</i> , 2018, 13, e0206684.	2.5	11
78	A genome-wide association study suggests new evidence for an association of the <i>NADPH Oxidase 4</i> ( <i>NOX4</i> ) gene with severe diabetic retinopathy in type 2 diabetes. <i>Acta Ophthalmologica</i> , 2018, 96, e811-e819.	1.2	56
79	Crowd-sourced Ontology for Photoleukocoria: Identifying Common Internet Search Terms for a Potentially Important Pediatric Ophthalmic Sign. <i>Translational Vision Science and Technology</i> , 2018, 7, 18.	2.3	4
80	Identification of novel mutations causing pediatric cataract in Bhutan, Cambodia, and Sri Lanka. <i>Molecular Genetics &amp; Genomic Medicine</i> , 2018, 6, 555-564.	1.3	16
81	Simultaneous presentation of hereditary hyperferritinaemia cataract syndrome and hereditary haemochromatosis. <i>Clinical and Experimental Ophthalmology</i> , 2018, 46, 962-964.	2.9	1
82	Cross-ancestry genome-wide association analysis of corneal thickness strengthens link between complex and Mendelian eye diseases. <i>Nature Communications</i> , 2018, 9, 1864.	13.2	71
83	Genome-wide association study of intraocular pressure uncovers new pathways to glaucoma. <i>Nature Genetics</i> , 2018, 50, 1067-1071.	20.4	160
84	Genome-wide association studies for diabetic macular edema and proliferative diabetic retinopathy. <i>BMC Medical Genetics</i> , 2018, 19, 71.	2.0	52
85	Testosterone Pathway Genetic Polymorphisms in Relation to Primary Open-Angle Glaucoma: An Analysis in Two Large Datasets. , 2018, 59, 629.		15
86	Rare, potentially pathogenic variants in 21 keratoconus candidate genes are not enriched in cases in a large Australian cohort of European descent. <i>PLoS ONE</i> , 2018, 13, e0199178.	2.5	24
87	New insights into the genetics of primary open-angle glaucoma based on meta-analyses of intraocular pressure and optic disc characteristics.. <i>Human Molecular Genetics</i> , 2017, 26, ddw399.	3.0	121
88	Ten-year all-cause mortality and its association with vision among Indigenous Australians within Central Australia: the Central Australian Ocular Health Study. <i>Clinical and Experimental Ophthalmology</i> , 2017, 45, 348-356.	2.9	8
89	Partial duplication of the CRYBB1-CRYBA4 locus is associated with autosomal dominant congenital cataract. <i>European Journal of Human Genetics</i> , 2017, 25, 711-718.	2.9	12
90	Audible clicking on blinking: an adverse effect of topical prostaglandin analogue medication. <i>Clinical and Experimental Ophthalmology</i> , 2017, 45, 304-306.	2.9	6

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91	Glaucoma spectrum and age-related prevalence of individuals with FOXC1 and PITX2 variants. <i>European Journal of Human Genetics</i> , 2017, 25, 839-847.	2.9	46
92	Genetic association study of exfoliation syndrome identifies a protective rare variant at LOXL1 and five new susceptibility loci. <i>Nature Genetics</i> , 2017, 49, 993-1004.	20.4	122
93	Diabetic macular oedema: clinical risk factors and emerging genetic influences. <i>Australasian journal of optometry, The</i> , 2017, 100, 569-576.	1.5	17
94	DNA methylation landscape of ocular tissue relative to matched peripheral blood. <i>Scientific Reports</i> , 2017, 7, 46330.	3.4	18
95	Genome-wide association study identifies three novel loci in Fuchs endothelial corneal dystrophy. <i>Nature Communications</i> , 2017, 8, 14898.	13.2	107
96	Myocilin Predictive Genetic Testing for Primary Open-Angle Glaucoma Leads to Early Identification of At-Risk Individuals. <i>Ophthalmology</i> , 2017, 124, 303-309.	5.8	30
97	Genetically Determined Plasma Lipid Levels and Risk of Diabetic Retinopathy: A Mendelian Randomization Study. <i>Diabetes</i> , 2017, 66, 3130-3141.	0.9	18
98	High-Throughput Genetic Screening of 51 Pediatric Cataract Genes Identifies Causative Mutations in Inherited Pediatric Cataract in South Eastern Australia. <i>G3: Genes, Genomes, Genetics</i> , 2017, 7, 3257-3268.	1.9	23
99	Novel missense mutation in the bZIP transcription factor, MAF, associated with congenital cataract, developmental delay, seizures and hearing loss (Aym�©-Gripp syndrome). <i>BMC Medical Genetics</i> , 2017, 18, 52.	2.0	24
100	Ferritin light chain gene mutation in a large Australian family with hereditary hyperferritinemia-cataract syndrome. <i>Ophthalmic Genetics</i> , 2017, 38, 171-174.	0.9	3
101	Contribution of Mutations in Known Mendelian Glaucoma Genes to Advanced Early-Onset Primary Open-Angle Glaucoma. , 2017, 58, 1537.		13
102	Rare, Potentially Pathogenic Variants in <i>ZNF469</i> Are Not Enriched in Keratoconus in a Large Australian Cohort of European Descent. , 2017, 58, 6248.		17
103	TGC repeat expansion in the TCF4 gene increases the risk of Fuchs's endothelial corneal dystrophy in Australian cases. <i>PLoS ONE</i> , 2017, 12, e0183719.	2.5	28
104	Angiopoietin-1 is required for Schlemm's canal development in mice and humans. <i>Journal of Clinical Investigation</i> , 2017, 127, 4421-4436.	8.2	104
105	Whole exome sequencing implicates eye development, the unfolded protein response and plasma membrane homeostasis in primary open-angle glaucoma. <i>PLoS ONE</i> , 2017, 12, e0172427.	2.5	8
106	Ethical Considerations for the Return of Incidental Findings in Ophthalmic Genomic Research. <i>Translational Vision Science and Technology</i> , 2016, 5, 3.	2.3	9
107	Association of Polymorphisms in MACRO Domain Containing 2 With Thyroid-Associated Orbitopathy. , 2016, 57, 3129.		14
108	Author Response: Stronger Association of CDKN2B-AS1 Variants in Female Normal-Tension Glaucoma Patients in a Japanese Population. , 2016, 57, 6418.		0

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109	Genetic Association at the 9p21 Glaucoma Locus Contributes to Sex Bias in Normal-Tension Glaucoma. , 2016, 57, 3416.		26
110	Role of the nucleolus in neurodegenerative diseases with particular reference to the retina: a review. Clinical and Experimental Ophthalmology, 2016, 44, 188-195.	2.9	6
111	Secondary stenting of glaucoma drainage implant: a novel technique for treatment of late hypotony. Clinical and Experimental Ophthalmology, 2016, 44, 860-861.	2.9	9
112	Genome-wide association study identifies five new susceptibility loci for primary angle closure glaucoma. Nature Genetics, 2016, 48, 556-562.	20.4	152
113	An Interactive Multimedia Approach to Improving Informed Consent for Induced Pluripotent Stem Cell Research. Cell Stem Cell, 2016, 18, 307-308.	11.0	38
114	Biological effect of LOXL1 coding variants associated with pseudoexfoliation syndrome. Experimental Eye Research, 2016, 146, 212-223.	2.7	26
115	Recurrent mutation in the crystallin alpha A gene associated with inherited paediatric cataract. BMC Research Notes, 2016, 9, 83.	1.4	16
116	Ibopamine challenge testing becomes negative following successful trabeculectomy surgery. Clinical and Experimental Ophthalmology, 2016, 44, 166-169.	2.9	1
117	Assessment of polygenic effects links primary open-angle glaucoma and age-related macular degeneration. Scientific Reports, 2016, 6, 26885.	3.4	22
118	Pooled genome wide association detects association upstream of FCRL3 with Gravesâ€™ disease. BMC Genomics, 2016, 17, 939.	2.9	14
119	A novel de novo Myocilin variant in a patient with sporadic juvenile open angle glaucoma. BMC Medical Genetics, 2016, 17, 30.	2.0	12
120	Promoter polymorphism at the tumour necrosis factor/lymphotoxin-alpha locus is associated with type of diabetes but not with susceptibility to sight-threatening diabetic retinopathy. Diabetes and Vascular Disease Research, 2016, 13, 164-167.	2.0	7
121	A single-nucleotide polymorphism in the MicroRNA-146a gene is associated with diabetic nephropathy and sight-threatening diabetic retinopathy in Caucasian patients. Acta Diabetologica, 2016, 53, 643-650.	2.6	53
122	A large genome-wide association study of age-related macular degeneration highlights contributions of rare and common variants. Nature Genetics, 2016, 48, 134-143.	20.4	1,237
123	Genome-wide association analysis identifies TXNRD2, ATXN2 and FOXC1 as susceptibility loci for primary open-angle glaucoma. Nature Genetics, 2016, 48, 189-194.	20.4	223
124	Pathogenesis of thyroid eye disease: review and update on molecular mechanisms. British Journal of Ophthalmology, 2016, 100, 142-150.	4.0	160
125	Ibopamine challenge testing differentiates glaucoma suspect, stable glaucoma and progressive glaucoma cases. Clinical and Experimental Ophthalmology, 2015, 43, 808-814.	2.9	1
126	Differential Gene Expression Profiling of Orbital Adipose Tissue in Thyroid Orbitopathy. , 2015, 56, 6438.		22



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127	Measurement of Systemic Mitochondrial Function in Advanced Primary Open-Angle Glaucoma and Leber Hereditary Optic Neuropathy. PLoS ONE, 2015, 10, e0140919.	2.5	73
128	Accurate Imputation-Based Screening of Gln368Ter Myocilin Variant in Primary Open-Angle Glaucoma. , 2015, 56, 5087.		17
129	Does the Association Between TMEM98 and Nanophthalmos Require Further Confirmation? Reply. JAMA Ophthalmology, 2015, 133, 359.	2.6	1
130	A common variant near TGFBR3 is associated with primary open angle glaucoma. Human Molecular Genetics, 2015, 24, 3880-3892.	3.0	107
131	ARHGEF12 influences the risk of glaucoma by increasing intraocular pressure. Human Molecular Genetics, 2015, 24, 2689-2699.	3.0	82
132	Meta-analysis of Genome-Wide Association Studies Identifies Novel Loci Associated With Optic Disc Morphology. Genetic Epidemiology, 2015, 39, 207-216.	1.3	75
133	A common variant mapping to CACNA1A is associated with susceptibility to exfoliation syndrome. Nature Genetics, 2015, 47, 387-392.	20.4	101
134	Genome-wide meta-analysis identifies five new susceptibility loci for cutaneous malignant melanoma. Nature Genetics, 2015, 47, 987-995.	20.4	222
135	Common Sequence Variation in the VEGFC Gene Is Associated with Diabetic Retinopathy and Diabetic Macular Edema. Ophthalmology, 2015, 122, 1828-1836.	5.8	21
136	Prognostic capabilities of coronary computed tomographic angiography before non-cardiac surgery: prospective cohort study. BMJ, The, 2015, 350, h1907-h1907.	7.8	100
137	Association of Open-Angle Glaucoma Loci With Incident Glaucoma in the Blue Mountains Eye Study. American Journal of Ophthalmology, 2015, 159, 31-36.e1.	3.4	30
138	Genome-wide association study for sight-threatening diabetic retinopathy reveals association with genetic variation near the GRB2 gene. Diabetologia, 2015, 58, 2288-2297.	6.5	77
139	Screening phenotypically normal Caucasian Australians for the lysyl oxidase-like 1 gene. Clinical and Experimental Ophthalmology, 2015, 43, 189-190.	2.9	1
140	Severe intraocular pressure response to periocular or intravitreal steroid treatment in Australia and New Zealand: data from the Australian and New Zealand Ophthalmic Surveillance Unit. Clinical and Experimental Ophthalmology, 2015, 43, 234-238.	2.9	9
141	WNT10A exonic variant increases the risk of keratoconus by decreasing corneal thickness. Human Molecular Genetics, 2015, 24, 5060-5068.	3.0	60
142	Occurrence of CYP1B1 Mutations in Juvenile Open-Angle Glaucoma With Advanced Visual Field Loss. JAMA Ophthalmology, 2015, 133, 826.	2.6	21
143	Copy Number Variations of TBK1 in Australian Patients With Primary Open-Angle Glaucoma. American Journal of Ophthalmology, 2015, 159, 124-130.e1.	3.4	71
144	Meta-analysis of genome-wide association studies identifies novel loci that influence cupping and the glaucomatous process. Nature Communications, 2014, 5, 4883.	13.2	90

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145	Screening of the <i>COL8A2</i> gene in an Australian family with early-onset Fuchs' endothelial corneal dystrophy. <i>Clinical and Experimental Ophthalmology</i> , 2014, 42, 198-200.	2.9	11
146	Mutation in <i>TMEM98</i> in a Large White Kindred With Autosomal Dominant Nanophthalmos Linked to 17p12-q12. <i>JAMA Ophthalmology</i> , 2014, 132, 970.	2.6	56
147	Spontaneously resolved infantile glaucoma. <i>Clinical and Experimental Ophthalmology</i> , 2014, 42, 800-802.	2.9	1
148	Review of the prevalence of diabetic retinopathy in Indigenous Australians. <i>Clinical and Experimental Ophthalmology</i> , 2014, 42, 875-882.	2.9	24
149	Predictive genetic testing experience for myocilin primary open-angle glaucoma using the Australian and New Zealand Registry of Advanced Glaucoma. <i>Genetics in Medicine</i> , 2014, 16, 558-563.	2.4	11
150	Chromosome 9p21 primary open-angle glaucoma susceptibility locus: a review. <i>Clinical and Experimental Ophthalmology</i> , 2014, 42, 25-32.	2.9	35
151	Genetic study of diabetic retinopathy: recruitment methodology and analysis of baseline characteristics. <i>Clinical and Experimental Ophthalmology</i> , 2014, 42, 486-493.	2.9	14
152	Genome-wide analysis of multi-ancestry cohorts identifies new loci influencing intraocular pressure and susceptibility to glaucoma. <i>Nature Genetics</i> , 2014, 46, 1126-1130.	20.4	217
153	Common variants near <i>ABCA1</i> , <i>AFAP1</i> and <i>GMDS</i> confer risk of primary open-angle glaucoma. <i>Nature Genetics</i> , 2014, 46, 1120-1125.	20.4	190
154	Interplay of PTEN with histone H1. <i>Nature Reviews Molecular Cell Biology</i> , 2014, 15, 630-630.	37.3	0
155	Identification of a novel MYOC mutation, p.(Trp373*), in a family with open angle glaucoma. <i>Gene</i> , 2014, 545, 271-275.	2.3	4
156	Delayed onset panuveitis following intravitreal aflibercept injection. <i>BMJ Case Reports</i> , 2014, 2014, bcr2013202515.	0.5	6
157	Hypomethylation of the <i>IL17RC</i> Promoter in Peripheral Blood Leukocytes Is Not A Hallmark of Age-Related Macular Degeneration. <i>Cell Reports</i> , 2013, 5, 1527-1535.	6.3	43
158	Incidence of visual impairment due to cataract, diabetic retinopathy and trachoma in indigenous Australians within central Australia: the Central Australian Ocular Health Study. <i>Clinical and Experimental Ophthalmology</i> , 2013, 41, 50-55.	2.9	5
159	Material Source Analysis of the Potash Deposit in Mengyejing, Yunnan. <i>Applied Mechanics and Materials</i> , 2013, 339, 721-727.	0.1	0
160	Epigenetic effects on eye diseases. <i>Expert Review of Ophthalmology</i> , 2012, 7, 127-134.	0.6	4
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