

Mohamed Dirani

List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

2,159
citations

430874

18
h-index

377865

34
g-index

51
all docs

51
docs citations

51
times ranked

2584
citing authors

#	ARTICLE	IF	CITATIONS
1	The Age-Specific Prevalence of Myopia in Asia. <i>Optometry and Vision Science</i> , 2015, 92, 258-266.	1.2	201
2	Heritability of Refractive Error and Ocular Biometrics: The Genes in Myopia (GEM) Twin Study. , 2006, 47, 4756.		176
3	Prevalence of Refractive Error in Singaporean Chinese Children: The Strabismus, Amblyopia, and Refractive Error in Young Singaporean Children (STARS) Study. , 2010, 51, 1348.		173
4	Non-invasive in vivo hyperspectral imaging of the retina for potential biomarker use in Alzheimer's disease. <i>Nature Communications</i> , 2019, 10, 4227.	12.8	157
5	Family history, near work, outdoor activity, and myopia in Singapore Chinese preschool children. <i>British Journal of Ophthalmology</i> , 2010, 94, 1012-1016.	3.9	132
6	Are Obesity and Anthropometry Risk Factors for Diabetic Retinopathy?: The Diabetes Management Project. , 2011, 52, 4416.		104
7	Differential Association of Serum Lipids with Diabetic Retinopathy and Diabetic Macular Edema. , 2011, 52, 7464.		103
8	Knowledge, Attitudes and Practice of Diabetes in Rural Bangladesh: The Bangladesh Population Based Diabetes and Eye Study (BPDES). <i>PLoS ONE</i> , 2014, 9, e110368.	2.5	88
9	The impact of diabetic retinopathy on quality of life: qualitative findings from an item bank development project. <i>Quality of Life Research</i> , 2012, 21, 1771-1782.	3.1	83
10	The GENes in Myopia (GEM) study in understanding the aetiology of refractive errors. <i>Progress in Retinal and Eye Research</i> , 2010, 29, 520-542.	15.5	75
11	Economic impact of primary open-angle glaucoma in Australia. <i>Clinical and Experimental Ophthalmology</i> , 2011, 39, 623-632.	2.6	71
12	The Prevalence and Causes of Vision Loss in Indigenous and Non-Indigenous Australians. <i>Ophthalmology</i> , 2017, 124, 1743-1752.	5.2	63
13	Heritability and shared environment estimates for myopia and associated ocular biometric traits: the Genes in Myopia (GEM) family study. <i>Human Genetics</i> , 2007, 121, 511-520.	3.8	59
14	Prevalence of glaucoma in the Australian National Eye Health Survey. <i>British Journal of Ophthalmology</i> , 2019, 103, 191-195.	3.9	56
15	The Role of Educational Attainment in Refraction: The Genes in Myopia (GEM) Twin Study. , 2008, 49, 534.		50
16	Emerging ocular biomarkers of Alzheimer disease. <i>Clinical and Experimental Ophthalmology</i> , 2017, 45, 54-61.	2.6	46
17	Role of the Hepatocyte Growth Factor Gene in Refractive Error. <i>Ophthalmology</i> , 2010, 117, 239-245.e2.	5.2	45
18	From reading books to increased smart device screen time. <i>British Journal of Ophthalmology</i> , 2019, 103, 1-2.	3.9	40

#	ARTICLE	IF	CITATIONS
19	Dominant Genetic Effects on Corneal Astigmatism: The Genes in Myopia (GEM) Twin Study. , 2008, 49, 1339.		37
20	Evidence of Shared Genes in Refraction and Axial Length: The Genes in Myopia (GEM) Twin Study. , 2008, 49, 4336.		34
21	Adult-Onset Myopia: The Genes in Myopia (GEM) Twin Study. , 2008, 49, 3324.		34
22	A genetic variant regulating miR-126 is associated with sight threatening diabetic retinopathy. Diabetes and Vascular Disease Research, 2015, 12, 133-138.	2.0	33
23	Assessment of <i>TGIF</i> as a Candidate Gene for Myopia. , 2008, 49, 49.		32
24	Linkage Replication of the MYP12 Locus in Common Myopia. , 2007, 48, 4433.		29
25	Body Stature and Myopia—The Genes in Myopia (GEM) Twin Study. Ophthalmic Epidemiology, 2008, 15, 135-139.	1.7	29
26	Prevalence and Causes of Visual Loss Among the Indigenous Peoples of the World. JAMA Ophthalmology, 2018, 136, 567.	2.5	24
27	Utilization of eye health care services in Australia: the National Eye Health Survey. Clinical and Experimental Ophthalmology, 2018, 46, 213-221.	2.6	24
28	Prevalence and Causes of Unilateral Vision Impairment and Unilateral Blindness in Australia. JAMA Ophthalmology, 2018, 136, 240.	2.5	21
29	Cataract surgery coverage rates for Indigenous and non-Indigenous Australians: the National Eye Health Survey. Medical Journal of Australia, 2017, 207, 256-261.	1.7	19
30	Sampling methodology and site selection in the National Eye Health Survey: an Australian population-based prevalence study. Clinical and Experimental Ophthalmology, 2017, 45, 336-347.	2.6	18
31	Recruitment and Testing Protocol in the National Eye Health Survey: A Population-Based Eye Study in Australia. Ophthalmic Epidemiology, 2017, 24, 353-363.	1.7	17
32	Prevalence of retinal vein occlusion in the Australian National Eye Health Survey. Clinical and Experimental Ophthalmology, 2018, 46, 260-265.	2.6	16
33	Physical inactivity as a risk factor for diabetic retinopathy? A review. Clinical and Experimental Ophthalmology, 2014, 42, 574-581.	2.6	14
34	Fine mapping linkage analysis identifies a novel susceptibility locus for myopia on chromosome 2q37 adjacent to but not overlapping MYP12. Molecular Vision, 2009, 15, 722-30.	1.1	11
35	Genetic Mapping of Myopia Susceptibility Loci. , 2007, 48, 4924.		9
36	Prevalence and associations of epiretinal membranes in the Australian National Eye Health Survey. Acta Ophthalmologica, 2017, 95, e796-e798.	1.1	7

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37	Mirror image congenital esotropia and concordant hypermetropia in identical twins. <i>European Journal of Ophthalmology</i> , 2009, 19, 1073-1075.	1.3	5
38	Prevalence and characteristics of choroidal nevi: the Australian National Eye Health Survey. <i>Clinical and Experimental Ophthalmology</i> , 2018, 46, 777-782.	2.6	5
39	Prevalence of trachomatous trichiasis in Australia: the National Eye Health Survey. <i>Clinical and Experimental Ophthalmology</i> , 2018, 46, 13-17.	2.6	5
40	Association of retinal vessel calibre with diabetic retinopathy in an urban Australian indigenous population. <i>Clinical and Experimental Ophthalmology</i> , 2010, 38, 577-582.	2.6	4
41	Estimating malignancy risk of melanocytic choroidal tumours detected in the Australian National Eye Health Survey. <i>Australasian journal of optometry, The</i> , 2021, 104, 854-858.	1.3	3
42	Is physical activity protective against myopia?. <i>British Journal of Ophthalmology</i> , 2020, 104, 1329-1330.	3.9	2
43	Mislabelling of twin zygosities - the Genes in Myopia (GEM) twin study. <i>Clinical and Experimental Ophthalmology</i> , 2009, 37, 629-630.	2.6	1
44	Refractive error, through the lens of the patient. <i>Clinical and Experimental Ophthalmology</i> , 2017, 45, 673-674.	2.6	1
45	Personality and Total Health Through Life Project Eye Substudy: Methodology and Baseline Retinal Features. <i>Asia-Pacific Journal of Ophthalmology</i> , 2017, 6, 450-455.	2.5	1
46	Vision loss in Indigenous peoples of the world: a systematic review protocol. <i>JB I Database of Systematic Reviews and Implementation Reports</i> , 2018, 16, 260-268.	1.7	1
47	The Prevalence of Self-Reported Stroke in the Australian National Eye Health Survey. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 1433-1439.	1.6	0
48	Study methodology and diabetes control in patients from the non-English diabetes management project (NEDMP). <i>Clinical and Experimental Ophthalmology</i> , 2017, 45, 160-167.	2.6	0
49	Adult onset unilateral high myopia in a female patient: A case report. <i>American Journal of Ophthalmology Case Reports</i> , 2020, 20, 100941.	0.7	0
50	Mirror image congenital esotropia and concordant hypermetropia in identical twins. <i>European Journal of Ophthalmology</i> , 2009, 19, 1073-5.	1.3	0