Sandra Elfride Staffieri

List of Publications by Year
in descending order

40	1,233	430442 18	395343 33
papers	citations	h-index	g-index

46	46	46	1974
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Genome-wide analysis of multi-ancestry cohorts identifies new loci influencing intraocular pressure and susceptibility to glaucoma. Nature Genetics, 2014, 46, 1126-1130.	9.4	212
2	Global Retinoblastoma Presentation and Analysis by National Income Level. JAMA Oncology, 2020, 6, 685.	3.4	192
3	Effectiveness of a Binocular Video Game vs Placebo Video Game for Improving Visual Functions in Older Children, Teenagers, and Adults With Amblyopia. JAMA Ophthalmology, 2018, 136, 172.	1.4	106
4	Cross-ancestry genome-wide association analysis of corneal thickness strengthens link between complex and Mendelian eye diseases. Nature Communications, 2018, 9, 1864.	5.8	63
5	Mitochondrial Oxidative Phosphorylation Compensation May Preserve Vision in Patients with OPA1-Linked Autosomal Dominant Optic Atrophy. PLoS ONE, 2011, 6, e21347.	1.1	47
6	Glaucoma spectrum and age-related prevalence of individuals with FOXC1 and PITX2 variants. European Journal of Human Genetics, 2017, 25, 839-847.	1.4	43
7	Optical treatment of amblyopia in older children and adults is essential prior to enrolment in a clinical trial. Ophthalmic and Physiological Optics, 2018, 38, 129-143.	1.0	37
8	Mutations in the EPHA2 Gene Are a Major Contributor to Inherited Cataracts in South-Eastern Australia. PLoS ONE, 2013, 8, e72518.	1.1	35
9	Prevalence ofFOXC1Variants in Individuals With a Suspected Diagnosis of Primary Congenital Glaucoma. JAMA Ophthalmology, 2019, 137, 348.	1.4	33
10	Biallelic CPAMD8 Variants Are a Frequent Cause of Childhood and Juvenile Open-Angle Glaucoma. Ophthalmology, 2020, 127, 758-766.	2.5	33
11	Rock, paper and scissors? Traumatic paediatric cataract in Victoria 1992â€“2006. Clinical and Experimental Ophthalmology, 2010, 38, 237-241.	1.3	31
12	Binocular treatment of amblyopia using videogames (BRAVO): study protocol for a randomised controlled trial. Trials, 2016, 17, 504.	0.7	31
13	Establishing risk of vision loss in Leber hereditary optic neuropathy. American Journal of Human Genetics, 2021, 108, 2159-2170.	2.6	26
14	Heritability of Strabismus: Genetic Influence Is Specific to Eso-Deviation and Independent of Refractive Error. Twin Research and Human Genetics, 2012, 15, 624-630.	0.3	24
15	Incidence and predictors of glaucoma following surgery for congenital cataract in the first year of life in <scp>V</scp>ictoria, <scp>A</scp>ustralia. Clinical and Experimental Ophthalmology, 2013, 41, 653-661.	1.3	24
16	Retinoblastoma in Victoria, 1976-2000: changing management trends and outcomes. Clinical and Experimental Ophthalmology, 2004, 32, 354-359.	1.3	23
17	Telemedicine model to prevent blindness from familial glaucoma. Clinical and Experimental Ophthalmology, 2011, 39, 760-765.	1.3	22
18	Genome-Wide Association Study Identifies a Susceptibility Locus for Comitant Esotropia and Suggests a Parent-of-Origin Effect. , 2018, 59, 4054.		21

#	Article	IF	Citations
19	High-Throughput Genetic Screening of 51 Pediatric Cataract Genes Identifies Causative Mutations in Inherited Pediatric Cataract in South Eastern Australia. G3: Genes, Genomes, Genetics, 2017, 7, 3257-3268.	0.8	20
20	Childhood and Early Onset Glaucoma Classification and Genetic Profile in a Large Australasian Disease Registry. Ophthalmology, 2021, 128, 1549-1560.	2.5	20
21	The genetic and clinical landscape of nanophthalmos and posterior microphthalmos in an Australian cohort. Clinical Genetics, 2020, 97, 764-769.	1.0	17
22	Managing fetuses at high risk of retinoblastoma: lesion detection on screening MRI. Prenatal Diagnosis, 2015, 35, 174-178.	1.1	16
23	Best's macular dystrophy in Australia: phenotypic profile and identification of novel BEST1 mutations. Eye, 2011, 25, 208-217.	1.1	15
24	Superselective intra-arterial chemotherapy for advanced retinoblastoma complicated by metastatic disease. Journal of AAPOS, 2015, 19, 72-74.	0.2	14
25	Adherence to home-based videogame treatment for amblyopia in children and adults. Australasian journal of optometry, The, 2021, 104, 773-779.	0.6	12
26	Parent satisfaction and acceptability of telehealth consultations in pediatric ophthalmology: initial experience during the COVID-19 pandemic. Journal of AAPOS, 2021, 25, 104-107.	0.2	10
27	Familial retinal detachment associated with COL2A1 exon 2 and FZD4 mutations. Clinical and Experimental Ophthalmology, 2012, 40, 476-483.	1.3	9
28	Sex, gender, and retinoblastoma: analysis of 4351 patients from 153 countries. Eye, 2022, 36, 1571-1577.	1.1	9
29	Defining High-risk Retinoblastoma. JAMA Ophthalmology, 2022, 140, 30.	1.4	9
30	Recurrent Rare Copy Number Variants Increase Risk for Esotropia. , 2020, 61, 22.		8
31	Retinoblastoma management during the COVIDâ€19 pandemic: A report by the Global Retinoblastoma Study Group including 194 centers from 94 countries. Pediatric Blood and Cancer, 2021, 68, e28584.	0.8	8
32	Quality of Life in Adults with Childhood Glaucoma. Ophthalmology Glaucoma, 2022, 5, 325-336.	0.9	8
33	Sequencing Analysis of the ATOH7 Gene in Individuals with Optic Nerve Hypoplasia. Ophthalmic Genetics, 2014, 35, 1-6.	0.5	7
34	Clinical and molecular characterization of females affected by <scp>X</scp>â€linked retinoschisis. Clinical and Experimental Ophthalmology, 2015, 43, 643-647.	1.3	7
35	Preimplantation genetic diagnosis for retinoblastoma survivors: a cost-effectiveness study. Reproductive Biomedicine and Society Online, 2020, 10, 37-45.	0.9	5
36	The Caregiver Experience in Childhood Glaucoma. Ophthalmology Glaucoma, 2022, 5, 531-543.	0.9	5

#	Article	IF	Citations
37	CYP1B1 copy number variation is not a major contributor to primary congenital glaucoma. Molecular Vision, 2015, 21, 160-4.	1.1	4
38	Crowd-sourced Ontology for Photoleukocoria: Identifying Common Internet Search Terms for a Potentially Important Pediatric Ophthalmic Sign. Translational Vision Science and Technology, 2018, 7, 18.	1.1	3
39	Improving parents' knowledge of early signs of paediatric eye disease: A doubleâ€blind randomized controlled trial. Clinical and Experimental Ophthalmology, 2020, 48, 1250-1260.	1.3	3
40	Living with heritable retinoblastoma and the perceived role of regular follow-up at a retinoblastoma survivorship clinic: â€˜That is exactly what I have been missingâ€™. BMJ Open Ophthalmology, 2021, 6, e000760.	0.8	2