Olavi PÃ¤rssinen

List of Publications by Year
in descending order

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37	1,802	430442	377514
papers	citations	18 h-index	34 g-index

37	37	37	2040
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Associations of near work time, watching TV, outdoors time, and parentsâ€™ myopia with myopia among school children based on 38â€yearâ€old historical data. Acta Ophthalmologica, 2022, 100, .	0.6	18
2	Commonly occurring genetic polymorphisms with a major impact on the risk of nonsyndromic strabismus: replication in a sample from Finland. Journal of AAPOS, 2022, 26, 12.e1-12.e6.	0.2	2
3	Associations of Childrenâ€™s Close Reading Distance and Time Spent Indoors with Myopia, Based on Parental Questionnaire. Children, 2022, 9, 632.	0.6	3
4	Comparison of myopic progression in Finnish and Singaporean children. Acta Ophthalmologica, 2021, 99, 171-180.	0.6	25
5	Update and guidance on management of myopia. European Society of Ophthalmology in cooperation with International Myopia Institute. European Journal of Ophthalmology, 2021, 31, 853-883.	0.7	76
6	Evaluation of Shared Genetic Susceptibility to High and Low Myopia and Hyperopia. JAMA Ophthalmology, 2021, 139, 601.	1.4	22
7	Genetic Variants Associated With Human Eye Size Are Distinct From Those Conferring Susceptibility to Myopia. , 2021, 62, 24.		5
8	Genome-wide association meta-analysis of corneal curvature identifies novel loci and shared genetic influences across axial length and refractive error. Communications Biology, 2020, 3, 133.	2.0	22
9	Heredity of interocular similarities in components of refraction: a populationâ€based twin study among 66â€to 79â€yearâ€old female twins. Acta Ophthalmologica, 2019, 97, 603-607.	0.6	3
10	Risk factors for high myopia: a 22â€year followâ€up study from childhood to adulthood. Acta Ophthalmologica, 2019, 97, 510-518.	0.6	73
11	Genome-wide association meta-analysis highlights light-induced signaling as a driver for refractive error. Nature Genetics, 2018, 50, 834-848.	9.4	239
12	A genome-wide association study of corneal astigmatism: The CREAM Consortium. Molecular Vision, 2018, 24, 127-142.	1.1	10
13	Anisometropia of spherical equivalent and astigmatism among myopes: a 23â€year followâ€up study of prevalence and changes from childhood to adulthood. Acta Ophthalmologica, 2017, 95, 518-524.	0.6	20
14	Anisometropia of ocular refractive and biometric measures among 66- to 79-year-old female twins. Acta Ophthalmologica, 2016, 94, 768-774.	0.6	7
15	What is the influence of parents' myopia on their children's myopic progression? A 22â€year followâ€up study. Acta Ophthalmologica, 2016, 94, 579-585.	0.6	20
16	Associations of reading posture, gaze angle and reading distance with myopia and myopic progression. Acta Ophthalmologica, 2016, 94, 775-779.	0.6	17
17	Meta-analysis of geneâ€“environment-wide association scans accounting for education level identifies additional loci for refractive error. Nature Communications, 2016, 7, 11008.	5.8	104
18	Childhood gene-environment interactions and age-dependent effects of genetic variants associated with refractive error and myopia: The CREAM Consortium. Scientific Reports, 2016, 6, 25853.	1.6	80

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19	Heritability of anterior chamber depth and axial length: a populationâ€based twin study among 66 to 79â€year old female twins. Acta Ophthalmologica, 2015, 93, e177-8.	0.6	7
20	Genome-wide association study for refractive astigmatism reveals genetic co-determination with spherical equivalent refractive error: the CREAM consortium. Human Genetics, 2015, 134, 131-146.	1.8	24
21	Astigmatism among myopics and its changes from childhood to adult age: a 23â€year followâ€up study. Acta Ophthalmologica, 2015, 93, 276-283.	0.6	15
22	The progression of myopia from its onset at age 8â€“12 to adulthood and the influence of heredity and external factors on myopic progression. A 23â€year followâ€up study. Acta Ophthalmologica, 2014, 92, 730-739.	0.6	95
23	Heritability of corneal refraction and corneal astigmatism: a populationâ€based twin study among 66â€to 79â€yearâ€old female twins. Acta Ophthalmologica, 2013, 91, 140-144.	0.6	10
24	Nine Loci for Ocular Axial Length Identified through Genome-wide Association Studies, Including Shared Loci with Refractive Error. American Journal of Human Genetics, 2013, 93, 264-277.	2.6	139
25	Genome-wide meta-analyses of multiancestry cohorts identify multiple new susceptibility loci for refractive error and myopia. Nature Genetics, 2013, 45, 314-318.	9.4	398
26	Heritability of Refractive Astigmatism: A Population-Based Twin Study Among 63- to 75-Year-Old Female Twins. , 2013, 54, 6063.		10
27	Large scale international replication and meta-analysis study confirms association of the 15q14 locus with myopia. The CREAM consortium. Human Genetics, 2012, 131, 1467-1480.	1.8	67
28	The increased prevalence of myopia in Finland. Acta Ophthalmologica, 2012, 90, 497-502.	0.6	57
29	Heritability of Spherical Equivalent. Ophthalmology, 2010, 117, 1908-1911.	2.5	15
30	Heritability of Intraocular Pressure in Older Female Twins. Ophthalmology, 2007, 114, 2227-2231.	2.5	16
31	Determination of tamsulosin in human aqueous humor and serum by liquid chromatographyâ€“electrospray ionization tandem mass spectrometry. Journal of Pharmaceutical and Biomedical Analysis, 2007, 43, 606-612.	1.4	35
32	Influence of Tamsulosin on the Iris and Its Implications for Cataract Surgery. , 2006, 47, 3766.		51
33	The use of tamsulosin and iris hypotony during â€¨cataract surgery. Acta Ophthalmologica, 2005, 83, 625-626.	0.4	29
34	Intraocular pressure in samples of elderly Finnish and Swedish men and women. Acta Ophthalmologica, 1994, 72, 581-587.	0.6	4
35	Effect of bicycle ergometer test on intraocular pressure in elderly athletes and controls. Acta Ophthalmologica, 1993, 71, 301-307.	0.6	24
36	Astigmatism and school myopia. Acta Ophthalmologica, 1991, 69, 786-790.	0.6	38

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37	Prevention of Myopic Progress by Glasses. Study Design and the First-Year Results of a Randomized Trial among Schoolchildren. Optometry and Vision Science, 1987, 64, 611-616.	0.6	22