

Li Jia Chen

List of Publications by Citations

Source: <https://exaly.com/author-pdf/8856612/li-jia-chen-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

122
papers

4,009
citations

35
h-index

60
g-index

134
ext. papers

5,115
ext. citations

6.6
avg, IF

5.36
L-index

#	Paper	IF	Citations
122	Genome-wide meta-analyses of multiancestry cohorts identify multiple new susceptibility loci for refractive error and myopia. <i>Nature Genetics</i> , 2013 , 45, 314-8	36.3	314
121	Low-Concentration Atropine for Myopia Progression (LAMP) Study: A Randomized, Double-Blinded, Placebo-Controlled Trial of 0.05%, 0.025%, and 0.01% Atropine Eye Drops in Myopia Control. <i>Ophthalmology</i> , 2019 , 126, 113-124	7.3	201
120	Retrospective analysis of the possibility of predicting the COVID-19 outbreak from Internet searches and social media data, China, 2020. <i>Eurosurveillance</i> , 2020 , 25,	19.8	165
119	Genome-wide association analyses identify three new susceptibility loci for primary angle closure glaucoma. <i>Nature Genetics</i> , 2012 , 44, 1142-1146	36.3	160
118	Common variants near ABCA1 and in PMM2 are associated with primary open-angle glaucoma. <i>Nature Genetics</i> , 2014 , 46, 1115-9	36.3	129
117	Spectral-Domain OCT Measurements in Alzheimer's Disease: A Systematic Review and Meta-analysis. <i>Ophthalmology</i> , 2019 , 126, 497-510	7.3	123
116	New loci and coding variants confer risk for age-related macular degeneration in East Asians. <i>Nature Communications</i> , 2015 , 6, 6063	17.4	118
115	Nine loci for ocular axial length identified through genome-wide association studies, including shared loci with refractive error. <i>American Journal of Human Genetics</i> , 2013 , 93, 264-77	11	116
114	Autosomal-dominant retinitis pigmentosa caused by a mutation in SNRNP200, a gene required for unwinding of U4/U6 snRNAs. <i>American Journal of Human Genetics</i> , 2009 , 85, 617-27	11	115
113	Genome-wide association study identifies five new susceptibility loci for primary angle closure glaucoma. <i>Nature Genetics</i> , 2016 , 48, 556-62	36.3	109
112	Long-term in vivo imaging and measurement of dendritic shrinkage of retinal ganglion cells 2011 , 52, 1539-47		88
111	A common variant near TGFBR3 is associated with primary open angle glaucoma. <i>Human Molecular Genetics</i> , 2015 , 24, 3880-92	5.6	84
110	Meta-analysis of gene-environment-wide association scans accounting for education level identifies additional loci for refractive error. <i>Nature Communications</i> , 2016 , 7, 11008	17.4	79
109	Multiple gene polymorphisms in the complement factor h gene are associated with exudative age-related macular degeneration in chinese 2008 , 49, 3312-7		78
108	Topical immunosuppressants for blepharitis in adults. <i>The Cochrane Library</i> , 2020 ,	5.2	78
107	Two-Year Clinical Trial of the Low-Concentration Atropine for Myopia Progression (LAMP) Study: Phase 2 Report. <i>Ophthalmology</i> , 2020 , 127, 910-919	7.3	77
106	PRPF4 mutations cause autosomal dominant retinitis pigmentosa. <i>Human Molecular Genetics</i> , 2014 , 23, 2926-39	5.6	76

105	Efficacy and Safety of Topical 0.05% Cyclosporine Eye Drops in the Treatment of Dry Eye Syndrome: A Systematic Review and Meta-analysis. <i>Ocular Surface</i> , 2015 , 13, 213-25	6.5	70
104	HTRA1 variants in exudative age-related macular degeneration and interactions with smoking and CFH. <i>Investigative Ophthalmology and Visual Science</i> , 2008 , 49, 2357-65		69
103	Association of complement factor H polymorphisms with exudative age-related macular degeneration. <i>Molecular Vision</i> , 2006 , 12, 1536-42	2.3	65
102	Genetic risk of extranodal natural killer T-cell lymphoma: a genome-wide association study. <i>Lancet Oncology</i> , 2016 , 17, 1240-7	21.7	58
101	Targeted sequencing of 179 genes associated with hereditary retinal dystrophies and 10 candidate genes identifies novel and known mutations in patients with various retinal diseases 2013 , 54, 2186-97		54
100	Association of Genetic Variants with Polypoidal Choroidal Vasculopathy: A Systematic Review and Updated Meta-analysis. <i>Ophthalmology</i> , 2015 , 122, 1854-65	7.3	50
99	ABCC5, a gene that influences the anterior chamber depth, is associated with primary angle closure glaucoma. <i>PLoS Genetics</i> , 2014 , 10, e1004089	6	50
98	Genome-wide association study identifies ZFHX1B as a susceptibility locus for severe myopia. <i>Human Molecular Genetics</i> , 2013 , 22, 5288-94	5.6	49
97	High prevalence of myopia in children and their parents in Hong Kong Chinese Population: the Hong Kong Children Eye Study. <i>Acta Ophthalmologica</i> , 2020 , 98, e639	3.7	48
96	Genes in the high-density lipoprotein metabolic pathway in age-related macular degeneration and polypoidal choroidal vasculopathy. <i>Ophthalmology</i> , 2014 , 121, 911-6	7.3	47
95	Genome-wide meta-analysis identifies 127 open-angle glaucoma loci with consistent effect across ancestries. <i>Nature Communications</i> , 2021 , 12, 1258	17.4	47
94	HDL-cholesterol levels and risk of age-related macular degeneration: a multiethnic genetic study using Mendelian randomization. <i>International Journal of Epidemiology</i> , 2017 , 46, 1891-1902	7.8	45
93	Compound heterozygosity of two novel truncation mutations in RP1 causing autosomal recessive retinitis pigmentosa 2010 , 51, 2236-42		43
92	Topical cyclosporine in the treatment of allergic conjunctivitis: a meta-analysis. <i>Ophthalmology</i> , 2013 , 120, 2197-203	7.3	41
91	Diabetes mellitus and risk of age-related macular degeneration: a systematic review and meta-analysis. <i>PLoS ONE</i> , 2014 , 9, e108196	3.7	41
90	Genetic associations for keratoconus: a systematic review and meta-analysis. <i>Scientific Reports</i> , 2017 , 7, 4620	4.9	40
89	Differentiation of exudative age-related macular degeneration and polypoidal choroidal vasculopathy in the ARMS2/HTRA1 locus 2012 , 53, 3175-82		38
88	Quantitative retinal microvasculature in children using swept-source optical coherence tomography: the Hong Kong Children Eye Study. <i>British Journal of Ophthalmology</i> , 2018 ,	5.5	37

87	Infectious keratitis and orthokeratology lens use: a systematic review. <i>Infection</i> , 2017 , 45, 727-735	5.8	35
86	Associations of the C2-CFB-RDBP-SKIV2L locus with age-related macular degeneration and polypoidal choroidal vasculopathy. <i>Ophthalmology</i> , 2013 , 120, 837-43	7.3	34
85	Association between hyperglycemia and retinopathy of prematurity: a systemic review and meta-analysis. <i>Scientific Reports</i> , 2015 , 5, 9091	4.9	32
84	Whole-exome sequencing implicates UBE3D in age-related macular degeneration in East Asian populations. <i>Nature Communications</i> , 2015 , 6, 6687	17.4	29
83	PAX6 gene associated with high myopia: a meta-analysis. <i>Optometry and Vision Science</i> , 2014 , 91, 419-292.1		29
82	Adjunctive effect of acupuncture to refractive correction on anisometropic amblyopia: one-year results of a randomized crossover trial. <i>Ophthalmology</i> , 2011 , 118, 1501-11	7.3	28
81	Randomized controlled trial of patching vs acupuncture for anisometropic amblyopia in children aged 7 to 12 years. <i>JAMA Ophthalmology</i> , 2010 , 128, 1510-7		28
80	Genetic Associations of Primary Angle-Closure Disease: A Systematic Review and Meta-analysis. <i>Ophthalmology</i> , 2016 , 123, 1211-21	7.3	27
79	Shared genetic variants for polypoidal choroidal vasculopathy and typical neovascular age-related macular degeneration in East Asians. <i>Journal of Human Genetics</i> , 2017 , 62, 1049-1055	4.3	26
78	SNP rs1533428 at 2p16.3 as a marker for late-onset primary open-angle glaucoma. <i>Molecular Vision</i> , 2012 , 18, 1629-39	2.3	26
77	Antagonists of growth hormone-releasing hormone receptor induce apoptosis specifically in retinoblastoma cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016 , 113, 14396-14401	11.5	23
76	Ethnic specific association of the CAV1/CAV2 locus with primary open-angle glaucoma. <i>Scientific Reports</i> , 2016 , 6, 27837	4.9	23
75	SPP2 Mutations Cause Autosomal Dominant Retinitis Pigmentosa. <i>Scientific Reports</i> , 2015 , 5, 14867	4.9	22
74	Identification of ANGPT2 as a New Gene for Neovascular Age-Related Macular Degeneration and Polypoidal Choroidal Vasculopathy in the Chinese and Japanese Populations 2017 , 58, 1076-1083		21
73	Gender specific association of a complement component 3 polymorphism with polypoidal choroidal vasculopathy. <i>Scientific Reports</i> , 2014 , 4, 7018	4.9	21
72	Association of genetic variants on 8p21 and 4q12 with age-related macular degeneration in Asian populations 2012 , 53, 6576-81		21
71	Ethnic differences in the association of SERPING1 with age-related macular degeneration and polypoidal choroidal vasculopathy. <i>Scientific Reports</i> , 2015 , 5, 9424	4.9	20
70	Comorbidity of dementia and age-related macular degeneration calls for clinical awareness: a meta-analysis. <i>British Journal of Ophthalmology</i> , 2019 , 103, 1777-1783	5.5	19

69	Differential Effects on Ocular Biometrics by 0.05%, 0.025%, and 0.01% Atropine: Low-Concentration Atropine for Myopia Progression Study. <i>Ophthalmology</i> , 2020 , 127, 1603-1611	7.3	19
68	HTRA1 promoter variant differentiates polypoidal choroidal vasculopathy from exudative age-related macular degeneration. <i>Scientific Reports</i> , 2016 , 6, 28639	4.9	19
67	Myopia Genetics-The Asia-Pacific Perspective. <i>Asia-Pacific Journal of Ophthalmology</i> , 2016 , 5, 236-44	3.5	19
66	Interactive expressions of HtrA1 and VEGF in human vitreous humors and fetal RPE cells 2011 , 52, 3706-12		18
65	Corneal blindness and current major treatment concern-graft scarcity. <i>International Journal of Ophthalmology</i> , 2017 , 10, 1154-1162	1.4	18
64	Myopia incidence and lifestyle changes among school children during the COVID-19 pandemic: a population-based prospective study. <i>British Journal of Ophthalmology</i> , 2021 ,	5.5	18
63	Refractive Errors and Concomitant Strabismus: A Systematic Review and Meta-analysis. <i>Scientific Reports</i> , 2016 , 6, 35177	4.9	17
62	Association of Secondhand Smoking Exposure With Choroidal Thinning in Children Aged 6 to 8 Years: The Hong Kong Children Eye Study. <i>JAMA Ophthalmology</i> , 2019 , 137, 1406-1414	3.9	17
61	Genetic Associations of Interleukin-related Genes with GravesSOphthalmopathy: a Systematic Review and Meta-analysis. <i>Scientific Reports</i> , 2015 , 5, 16672	4.9	17
60	Topical Olopatadine in the Treatment of Allergic Conjunctivitis: A Systematic Review and Meta-analysis. <i>Ocular Immunology and Inflammation</i> , 2017 , 25, 663-677	2.8	16
59	Association of NR2E3 but not NRL mutations with retinitis pigmentosa in the Chinese population 2010 , 51, 2229-35		16
58	Latest Developments in Normal-Pressure Glaucoma: Diagnosis, Epidemiology, Genetics, Etiology, Causes and Mechanisms to Management. <i>Asia-Pacific Journal of Ophthalmology</i> , 2019 , 8, 457-468	3.5	16
57	Age Effect on Treatment Responses to 0.05%, 0.025%, and 0.01% Atropine: Low-Concentration Atropine for Myopia Progression Study. <i>Ophthalmology</i> , 2021 , 128, 1180-1187	7.3	16
56	Vitamin D and its pathway genes in myopia: systematic review and meta-analysis. <i>British Journal of Ophthalmology</i> , 2019 , 103, 8-17	5.5	15
55	Evaluation of NTF4 as a causative gene for primary open-angle glaucoma. <i>Molecular Vision</i> , 2012 , 18, 1763-72	2.3	15
54	Identification of PGF as a New Gene for Neovascular Age-Related Macular Degeneration in a Chinese Population 2016 , 57, 1714-20		15
53	Association of antenatal steroid and risk of retinopathy of prematurity: a systematic review and meta-analysis. <i>British Journal of Ophthalmology</i> , 2018 , 102, 1336-1341	5.5	13
52	Association of Gestational Hypertensive Disorders with Retinopathy of prematurity: A Systematic Review and Meta-analysis. <i>Scientific Reports</i> , 2016 , 6, 30732	4.9	13

51	Association of toll-like receptor 3 polymorphism rs3775291 with age-related macular degeneration: a systematic review and meta-analysis. <i>Scientific Reports</i> , 2016 , 6, 19718	4.9	12
50	Analysis of choriocapillaris perfusion and choroidal layer changes in patients with chronic central serous chorioretinopathy randomised to micropulse laser or photodynamic therapy. <i>British Journal of Ophthalmology</i> , 2021 , 105, 555-560	5.5	12
49	Novel Mutations in PRPF31 Causing Retinitis Pigmentosa Identified Using Whole-Exome Sequencing 2017 , 58, 6342-6350		11
48	Three-Year Clinical Trial of Low-Concentration Atropine for Myopia Progression Study: Continued Versus Washout: Phase 3 Report. <i>Ophthalmology</i> , 2021 ,	7.3	11
47	Association of PEDF polymorphisms with age-related macular degeneration and polypoidal choroidal vasculopathy: a systematic review and meta-analysis. <i>Scientific Reports</i> , 2015 , 5, 9497	4.9	10
46	Association of the gene with extreme myopia rather than lower grade myopias. <i>British Journal of Ophthalmology</i> , 2018 , 102, 570-574	5.5	10
45	Analysis of multiple genetic loci reveals rs1324183 as a putative genetic marker for keratoconus. <i>British Journal of Ophthalmology</i> , 2018 , 102, 1736-1741	5.5	10
44	Experience of using adalimumab in treating sight-threatening paediatric or adolescent Behcet's disease-related uveitis. <i>Journal of Ophthalmic Inflammation and Infection</i> , 2019 , 9, 14	2.3	9
43	Association of common variants in TCF4 and PTPRG with Fuchs's corneal dystrophy: a systematic review and meta-analysis. <i>PLoS ONE</i> , 2014 , 9, e109142	3.7	8
42	Association of ABCG1 With Neovascular Age-Related Macular Degeneration and Polypoidal Choroidal Vasculopathy in Chinese and Japanese 2016 , 57, 5758-5763		8
41	Association of the and genes with myopia of different severities. <i>British Journal of Ophthalmology</i> , 2020 , 104, 1472-1476	5.5	8
40	Independent Influence of Parental Myopia on Childhood Myopia in a Dose-Related Manner in 2,055 Trios: The Hong Kong Children Eye Study. <i>American Journal of Ophthalmology</i> , 2020 , 218, 199-207	4.9	7
39	Evaluation of SPARC as a candidate gene of juvenile-onset primary open-angle glaucoma by mutation and copy number analyses. <i>Molecular Vision</i> , 2010 , 16, 2016-25	2.3	7
38	Association of Polymorphisms at the SIX1-SIX6 Locus With Primary Open-Angle Glaucoma 2019 , 60, 2914-2924		6
37	Protective effects of an HTRA1 insertion-deletion variant against age-related macular degeneration in the Chinese populations. <i>Laboratory Investigation</i> , 2017 , 97, 43-52	5.9	6
36	The Association of Choroidal Thickening by Atropine with Treatment Effects for Myopia: Two-Year Clinical Trial of the LAMP Study.. <i>American Journal of Ophthalmology</i> , 2021 ,	4.9	6
35	Prevalence and predictors of myopic macular degeneration among Asian adults: pooled analysis from the Asian Eye Epidemiology Consortium. <i>British Journal of Ophthalmology</i> , 2021 , 105, 1140-1148	5.5	6
34	Association of the SIX6 locus with primary open angle glaucoma in southern Chinese and Japanese. <i>Experimental Eye Research</i> , 2019 , 180, 129-136	3.7	6

33	Genetic Association of Age-Related Macular Degeneration and Polypoidal Choroidal Vasculopathy. <i>Asia-Pacific Journal of Ophthalmology</i> , 2020 , 9, 104-109	3.5	5
32	Association of the CAV1-CAV2 locus with normal-tension glaucoma in Chinese and Japanese. <i>Clinical and Experimental Ophthalmology</i> , 2020 , 48, 658-665	2.4	5
31	Genetic Association of the PARL-ABCC5-HTR3D-HTR3C Locus With Primary Angle-Closure Glaucoma in Chinese 2017 , 58, 4384-4389		5
30	Genetic associations of myopia severities and endophenotypes in children. <i>British Journal of Ophthalmology</i> , 2021 , 105, 1178-1183	5.5	5
29	Ellipsoid zone optical intensity reduction as an early biomarker for retinitis pigmentosa. <i>Acta Ophthalmologica</i> , 2021 , 99, e215-e221	3.7	5
28	Evaluation of Shared Genetic Susceptibility to High and Low Myopia and Hyperopia. <i>JAMA Ophthalmology</i> , 2021 , 139, 601-609	3.9	4
27	Coding Region Mutation Screening in Optineurin in Chinese Normal-Tension Glaucoma Patients. <i>Disease Markers</i> , 2019 , 2019, 5820537	3.2	3
26	Global retinoblastoma survival and globe preservation: a systematic review and meta-analysis of associations with socioeconomic and health-care factors.. <i>The Lancet Global Health</i> , 2022 ,	13.6	3
25	Optical Coherence Tomography Angiography Compared with Multimodal Imaging for Diagnosing Neovascular Central Serous Chorioretinopathy. <i>American Journal of Ophthalmology</i> , 2021 , 232, 70-82	4.9	3
24	A Multitask Deep-Learning System to Classify Diabetic Macular Edema for Different Optical Coherence Tomography Devices: A Multicenter Analysis. <i>Diabetes Care</i> , 2021 , 44, 2078-2088	14.6	3
23	Prevalence of strabismus and its risk factors among school aged children: The Hong Kong Children Eye Study. <i>Scientific Reports</i> , 2021 , 11, 13820	4.9	3
22	Development of novel drugs for ocular diseases: possibilities for individualized therapy. <i>Personalized Medicine</i> , 2010 , 7, 371-386	2.2	2
21	Delayed Diagnosis of Amblyopia in Children of Lower Socioeconomic Families: The Hong Kong Children Eye Study. <i>Ophthalmic Epidemiology</i> , 2021 , 1-8	1.9	2
20	Association of WNT7B and RSP01 with Axial Length in School Children 2020 , 61, 11		2
19	Genetic associations of central serous chorioretinopathy: a systematic review and meta-analysis. <i>British Journal of Ophthalmology</i> , 2021 ,	5.5	2
18	Evaluation of the association of with neovascular age-related macular degeneration and polypoidal choroidal vasculopathy. <i>Eye and Vision (London, England)</i> , 2019 , 6, 34	4.9	2
17	A Cohesin Subunit Variant Identified from a Peripheral Sclerocornea Pedigree. <i>Disease Markers</i> , 2019 , 2019, 8781524	3.2	2
16	Exposure to Secondhand Smoke in Children is Associated with a Thinner Retinal Nerve Fiber Layer: The Hong Kong Children Eye Study. <i>American Journal of Ophthalmology</i> , 2021 , 223, 91-99	4.9	2

15	Identification of as a susceptibility gene for neovascular age-related macular degeneration and polypoidal choroidal vasculopathy. <i>British Journal of Ophthalmology</i> , 2021 , 105, 1035-1040	5.5	1
14	Identification and characterization of a novel promoter variant in placental growth factor for neovascular age-related macular degeneration. <i>Experimental Eye Research</i> , 2019 , 187, 107748	3.7	1
13	Age-Related Macular Degeneration: From Genetics to Epigenetics. <i>Asia-Pacific Journal of Ophthalmology</i> , 2013 , 2, 211-2	3.5	1
12	Screening and Referral of Diabetic Retinopathy: A Comparative Review of the Practice Guidelines. <i>Asia-Pacific Journal of Ophthalmology</i> , 2013 , 2, 310-6	3.5	1
11	Acupuncture and AmblyopiaReply. <i>JAMA Ophthalmology</i> , 2011 , 129, 962		1
10	Clinical features and treatment outcomes of endogenous endophthalmitis: a 12-year review. <i>International Journal of Ophthalmology</i> , 2020 , 13, 1933-1940	1.4	1
9	Association of polymorphisms in , and with myopia progression and polygenic risk prediction in children. <i>British Journal of Ophthalmology</i> , 2021 , 105, 1751-1757	5.5	1
8	Fundus Autofluorescence and Optical Coherence Tomography Characteristics in Different Stages of Central Serous Chorioretinopathy. <i>Journal of Ophthalmology</i> , 2021 , 2021, 6649064	2	1
7	The association between attention-deficit/hyperactivity disorder and retinal nerve fiber/ganglion cell layer thickness measured by optical coherence tomography: a systematic review and meta-analysis. <i>International Ophthalmology</i> , 2021 , 41, 3211-3221	2.2	1
6	Reduced photoreceptor outer segment layer thickness in mild commotio retinae without ellipsoid zone disruption. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2020 , 258, 1437-1442	3.8	1
5	Optical coherence tomography biomarkers of photoreceptor degeneration in retinitis pigmentosa. <i>International Ophthalmology</i> , 2021 , 41, 3949-3959	2.2	0
4	Comparison of choroidal thickness measurements between spectral domain optical coherence tomography and swept source optical coherence tomography in children. <i>Scientific Reports</i> , 2021 , 11, 13749	4.9	0
3	Genome-Wide Association Study of Age-Related Eye Diseases in Chinese Population. <i>Essentials in Ophthalmology</i> , 2017 , 209-229	0.2	
2	Intracameral injection of lidocaine and carbachol. <i>Journal of Cataract and Refractive Surgery</i> , 2005 , 31, 1855	2.3	
1	Molecular and Clinical Genetics of Retinoblastoma. <i>Essentials in Ophthalmology</i> , 2017 , 243-258	0.2	