

# Xikun Han

## List of Publications by Year in descending order

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Version: 2024-02-01

39  
papers

1,422  
citations

430843

18  
h-index

395678

33  
g-index

45  
all docs

45  
docs citations

45  
times ranked

1991  
citing authors

#	ARTICLE	IF	CITATIONS
1	High Polygenic Risk Is Associated with Earlier Trabeculectomy in Patients with Primary Open-Angle Glaucoma. <i>Ophthalmology Glaucoma</i> , 2023, 6, 54-57.	1.9	1
2	Multitrait genetic association analysis identifies 50 new risk loci for gastro-oesophageal reflux, seven new loci for Barrett's oesophagus and provides insights into clinical heterogeneity in reflux diagnosis. <i>Gut</i> , 2022, 71, 1053-1061.	12.1	74
3	Multi-Trait Genetic Analysis Identifies Autoimmune Loci Associated with Cutaneous Melanoma. <i>Journal of Investigative Dermatology</i> , 2022, 142, 1607-1616.	0.7	11
4	Is Genetic Risk for Sleep Apnea Causally Linked With Glaucoma Susceptibility?. , 2022, 63, 25.		3
5	Evaluation of low-dose colchicine in patients with cardiopulmonary bypass: study protocol for a randomised controlled trial. <i>BMJ Open</i> , 2022, 12, e050577.	1.9	6
6	Genetic Risk of Cardiovascular Disease Is Associated with Macular Ganglion Cell's Inner Plexiform Layer Thinning in an Early Glaucoma Cohort. <i>Ophthalmology Science</i> , 2022, 2, 100108.	2.5	1
7	Evaluating a Causal Relationship between Complement Factor I Protein Level and Advanced Age-Related Macular Degeneration Using Mendelian Randomization. <i>Ophthalmology Science</i> , 2022, 2, 100146.	2.5	6
8	Association of Novel Loci With Keratoconus Susceptibility in a Multitrait Genome-Wide Association Study of the UK Biobank Database and Canadian Longitudinal Study on Aging. <i>JAMA Ophthalmology</i> , 2022, 140, 568.	2.5	5
9	Retinal ganglion cell-specific genetic regulation in primary open-angle glaucoma. <i>Cell Genomics</i> , 2022, 2, 100142.	6.5	9
10	A Polygenic Risk Score Predicts Intraocular Pressure Readings Outside Office Hours and Early Morning Spikes as Measured by Home Tonometry. <i>Ophthalmology Glaucoma</i> , 2021, 4, 411-420.	1.9	11
11	The effects of eight serum lipid biomarkers on age-related macular degeneration risk: a Mendelian randomization study. <i>International Journal of Epidemiology</i> , 2021, 50, 325-336.	1.9	25
12	A comprehensive re-assessment of the association between vitamin D and cancer susceptibility using Mendelian randomization. <i>Nature Communications</i> , 2021, 12, 246.	12.8	39
13	Genome-wide meta-analysis identifies 127 open-angle glaucoma loci with consistent effect across ancestries. <i>Nature Communications</i> , 2021, 12, 1258.	12.8	196
14	Predicting the Future of Genetic Risk Profiling of Glaucoma. <i>JAMA Ophthalmology</i> , 2021, 139, 224.	2.5	15
15	Associations of sleep apnoea with glaucoma and age-related macular degeneration: an analysis in the United Kingdom Biobank and the Canadian Longitudinal Study on Aging. <i>BMC Medicine</i> , 2021, 19, 104.	5.5	19
16	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.	6.2	39
17	Association of Monogenic and Polygenic Risk With the Prevalence of Open-Angle Glaucoma. <i>JAMA Ophthalmology</i> , 2021, 139, 1023.	2.5	15
18	An Intraocular Pressure Polygenic Risk Score Stratifies Multiple Primary Open-Angle Glaucoma Parameters Including Treatment Intensity. <i>Ophthalmology</i> , 2020, 127, 901-907.	5.2	37

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19	Using Mendelian randomization to evaluate the causal relationship between serum C-reactive protein levels and age-related macular degeneration. <i>European Journal of Epidemiology</i> , 2020, 35, 139-146.	5.7	66
20	Social distancing in Latin America during the COVID-19 pandemic: an analysis using the Stringency Index and Google Community Mobility Reports. <i>Journal of Travel Medicine</i> , 2020, 27, .	3.0	54
21	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.	2.5	23
22	Multitrait analysis of glaucoma identifies new risk loci and enables polygenic prediction of disease susceptibility and progression. <i>Nature Genetics</i> , 2020, 52, 160-166.	21.4	192
23	Genome-wide meta-analysis identifies novel loci associated with age-related macular degeneration. <i>Journal of Human Genetics</i> , 2020, 65, 657-665.	2.3	59
24	Association between coffee consumption and overall risk of being diagnosed with or dying from cancer among >300 000 UK Biobank participants in a large-scale Mendelian randomization study. <i>International Journal of Epidemiology</i> , 2019, 48, 1447-1456.	1.9	29
25	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.	2.9	19
26	Gastroesophageal reflux GWAS identifies risk loci that also associate with subsequent severe esophageal diseases. <i>Nature Communications</i> , 2019, 10, 4219.	12.8	58
27	Combined analysis of keratinocyte cancers identifies novel genome-wide loci. <i>Human Molecular Genetics</i> , 2019, 28, 3148-3160.	2.9	46
28	31 EXAMINING THE SHARED GENETICS BETWEEN EDUCATIONAL ATTAINMENT AND DEPRESSION: RESULTS FROM THE AUSTRALIAN GENETICS OF DEPRESSION STUDY. <i>European Neuropsychopharmacology</i> , 2019, 29, S76-S77.	0.7	0
29	Myocilin Gene Gln368Ter Variant Penetrance and Association With Glaucoma in Population-Based and Registry-Based Studies. <i>JAMA Ophthalmology</i> , 2019, 137, 28.	2.5	32
30	Abstract 1592: Genome-wide meta-analysis of keratinocytic cancers identifies 26 novel risk loci. , 2019, , .		0
31	Associations of NADPH oxidase-related genes with blood pressure changes and incident hypertension: The GenSalt Study. <i>Journal of Human Hypertension</i> , 2018, 32, 287-293.	2.2	11
32	Association of Kir genes with blood pressure responses to dietary sodium intervention: the GenSalt study. <i>Hypertension Research</i> , 2018, 41, 1045-1053.	2.7	2
33	Characterization of LncRNA expression profile and identification of novel LncRNA biomarkers to diagnose coronary artery disease. <i>Atherosclerosis</i> , 2018, 275, 359-367.	0.8	99
34	Genome-wide association study of intraocular pressure uncovers new pathways to glaucoma. <i>Nature Genetics</i> , 2018, 50, 1067-1071.	21.4	152
35	Associations Between Genetic Variants of NADPH Oxidase-Related Genes and Blood Pressure Responses to Dietary Sodium Intervention: The GenSalt Study. <i>American Journal of Hypertension</i> , 2017, 30, 427-434.	2.0	14
36	The Hypertension Risk Variant Rs820430 Functions as an Enhancer of <i>SLC4A7</i> . <i>American Journal of Hypertension</i> , 2017, 30, 202-208.	2.0	15

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37	Efficacy of Short-term Dual Antiplatelet Therapy after Implantation of Second-generation Drug-eluting Stents: A Meta-analysis and Systematic Review. Chinese Medical Sciences Journal, 2017, 32, 1-12.	0.4	0
38	Efficacy of Short-term Dual Antiplatelet Therapy after Implantation of Second-generation Drug-eluting Stents: A Meta-analysis and Systematic Review. Chinese Medical Sciences Journal, 2017, 32, 1-12.	0.4	0
39	Association of BMI with total mortality and recurrent stroke among stroke patients: A meta-analysis of cohort studies. Atherosclerosis, 2016, 253, 94-101.	0.8	25