

Zhili Zheng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8187442/publications.pdf>

Version: 2024-02-01

25
papers

7,026
citations

471509

17
h-index

610901

24
g-index

36
all docs

36
docs citations

36
times ranked

12617
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessing the contribution of rare variants to complex trait heritability from whole-genome sequence data. <i>Nature Genetics</i> , 2022, 54, 263-273.	21.4	156
2	Widespread signatures of natural selection across human complex traits and functional genomic categories. <i>Nature Communications</i> , 2021, 12, 1164.	12.8	50
3	Phenotypic covariance across the entire spectrum of relatedness for 86 billion pairs of individuals. <i>Nature Communications</i> , 2021, 12, 1050.	12.8	19
4	A Comparison of Ten Polygenic Score Methods for Psychiatric Disorders Applied Across Multiple Cohorts. <i>Biological Psychiatry</i> , 2021, 90, 611-620.	1.3	103
5	Tumor Mutational Burden Is Polygenic and Genetically Associated with Complex Traits and Diseases. <i>Cancer Research</i> , 2021, 81, 1230-1239.	0.9	14
6	A generalized linear mixed model association tool for biobank-scale data. <i>Nature Genetics</i> , 2021, 53, 1616-1621.	21.4	168
7	Improved analyses of GWAS summary statistics by reducing data heterogeneity and errors. <i>Nature Communications</i> , 2021, 12, 7117.	12.8	31
8	Promoter-anchored chromatin interactions predicted from genetic analysis of epigenomic data. <i>Nature Communications</i> , 2020, 11, 2061.	12.8	8
9	The Effects of Spatial Frequency on the Accommodative Responses of Myopic and Emmetropic Chinese Children. <i>Translational Vision Science and Technology</i> , 2019, 8, 65.	2.2	6
10	F87COMMON GENETIC VARIATION EXPLAINS A HIGH PROPORTION OF THE ELEVATED RISK OF PSYCHIATRIC DISORDERS IN CHILDREN OF YOUNGER MOTHERS. <i>European Neuropsychopharmacology</i> , 2019, 29, S1156-S1157.	0.7	0
11	Genome-wide association study of medication-use and associated disease in the UK Biobank. <i>Nature Communications</i> , 2019, 10, 1891.	12.8	140
12	Improved polygenic prediction by Bayesian multiple regression on summary statistics. <i>Nature Communications</i> , 2019, 10, 5086.	12.8	291
13	A resource-efficient tool for mixed model association analysis of large-scale data. <i>Nature Genetics</i> , 2019, 51, 1749-1755.	21.4	294
14	Integrative analysis of omics summary data reveals putative mechanisms underlying complex traits. <i>Nature Communications</i> , 2018, 9, 918.	12.8	250
15	Causal associations between risk factors and common diseases inferred from GWAS summary data. <i>Nature Communications</i> , 2018, 9, 224.	12.8	629
16	Global genetic differentiation of complex traits shaped by natural selection in humans. <i>Nature Communications</i> , 2018, 9, 1865.	12.8	70
17	Association Between Population Density and Genetic Risk for Schizophrenia. <i>JAMA Psychiatry</i> , 2018, 75, 901.	11.0	67
18	Gene discovery and polygenic prediction from a genome-wide association study of educational attainment in 1.1 million individuals. <i>Nature Genetics</i> , 2018, 50, 1112-1121.	21.4	1,835

#	ARTICLE	IF	CITATIONS
19	Genome-wide association analyses identify 143 risk variants and putative regulatory mechanisms for type 2 diabetes. <i>Nature Communications</i> , 2018, 9, 2941.	12.8	570
20	Meta-analysis of genome-wide association studies for height and body mass index in ≈ 4.7 million individuals of European ancestry. <i>Human Molecular Genetics</i> , 2018, 27, 3641-3649.	2.9	1,541
21	Identifying gene targets for brain-related traits using transcriptomic and methylomic data from blood. <i>Nature Communications</i> , 2018, 9, 2282.	12.8	294
22	Comparison of three monocular methods for measuring accommodative stimulus-response curves. <i>Australasian journal of optometry</i> , The, 2017, 100, 155-161.	1.3	14
23	Quantifying the mapping precision of genome-wide association studies using whole-genome sequencing data. <i>Genome Biology</i> , 2017, 18, 86.	8.8	84
24	Genetic signatures of high-altitude adaptation in Tibetans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 4189-4194.	7.1	181
25	The effects of spatial frequency on the accommodation responses of myopes and emmetropes under various detection demands. <i>Vision Research</i> , 2015, 115, 1-7.	1.4	8