

Tara C Matise

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5816293/publications.pdf>

Version: 2024-02-01

38
papers

9,427
citations

361413

20
h-index

434195

31
g-index

41
all docs

41
docs citations

41
times ranked

18649
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , 2015, 518, 197-206.	27.8	3,823
2	Defining the role of common variation in the genomic and biological architecture of adult human height. <i>Nature Genetics</i> , 2014, 46, 1173-1186.	21.4	1,818
3	New genetic loci link adipose and insulin biology to body fat distribution. <i>Nature</i> , 2015, 518, 187-196.	27.8	1,328
4	Genetic analyses of diverse populations improves discovery for complex traits. <i>Nature</i> , 2019, 570, 514-518.	27.8	679
5	A second-generation combined linkage-physical map of the human genome: Table 1.. <i>Genome Research</i> , 2007, 17, 1783-1786.	5.5	297
6	Mapping and characterization of structural variation in 17,795 human genomes. <i>Nature</i> , 2020, 583, 83-89.	27.8	194
7	Functional equivalence of genome sequencing analysis pipelines enables harmonized variant calling across human genetics projects. <i>Nature Communications</i> , 2018, 9, 4038.	12.8	166
8	The Next PAGE in Understanding Complex Traits: Design for the Analysis of Population Architecture Using Genetics and Epidemiology (PAGE) Study. <i>American Journal of Epidemiology</i> , 2011, 174, 849-859.	3.4	161
9	Insights into genetics, human biology and disease gleaned from family based genomic studies. <i>Genetics in Medicine</i> , 2019, 21, 798-812.	2.4	161
10	A 3.9-Centimorgan-Resolution Human Single-Nucleotide Polymorphism Linkage Map and Screening Set. <i>American Journal of Human Genetics</i> , 2003, 73, 271-284.	6.2	112
11	Trans-Ethnic Fine-Mapping of Lipid Loci Identifies Population-Specific Signals and Allelic Heterogeneity That Increases the Trait Variance Explained. <i>PLoS Genetics</i> , 2013, 9, e1003379.	3.5	112
12	Strategies for Enriching Variant Coverage in Candidate Disease Loci on a Multiethnic Genotyping Array. <i>PLoS ONE</i> , 2016, 11, e0167758.	2.5	72
13	Evaluation of the MetaboChip Genotyping Array in African Americans and Implications for Fine Mapping of GWAS-Identified Loci: The PAGE Study. <i>PLoS ONE</i> , 2012, 7, e35651.	2.5	71
14	Genetic Determinants of Age-Related Macular Degeneration in Diverse Populations From the PAGE Study. <i>Investigative Ophthalmology and Visual Science</i> , 2014, 55, 6839-6850.	3.3	59
15	Centers for Mendelian Genomics: A decade of facilitating gene discovery. <i>Genetics in Medicine</i> , 2022, 24, 784-797.	2.4	44
16	The Future of Genomic Studies Must Be Globally Representative: Perspectives from PAGE. <i>Annual Review of Genomics and Human Genetics</i> , 2019, 20, 181-200.	6.2	33
17	Trans-ethnic fine-mapping of genetic loci for body mass index in the diverse ancestral populations of the Population Architecture using Genomics and Epidemiology (PAGE) Study reveals evidence for multiple signals at established loci. <i>Human Genetics</i> , 2017, 136, 771-800.	3.8	31
18	The orphan GPCR, Gpr161, regulates the retinoic acid and canonical Wnt pathways during neurulation. <i>Developmental Biology</i> , 2015, 402, 17-31.	2.0	29

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19	Genetics of Chronic Kidney Disease Stages Across Ancestries: The PAGE Study. <i>Frontiers in Genetics</i> , 2019, 10, 494.	2.3	29
20	The genetic underpinnings of variation in ages at menarche and natural menopause among women from the multi-ethnic Population Architecture using Genomics and Epidemiology (PAGE) Study: A trans-ethnic meta-analysis. <i>PLoS ONE</i> , 2018, 13, e0200486.	2.5	25
21	Association of Cancer Susceptibility Variants with Risk of Multiple Primary Cancers: The Population Architecture using Genomics and Epidemiology Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 2568-2578.	2.5	23
22	Transethnic insight into the genetics of glycaemic traits: fine-mapping results from the Population Architecture using Genomics and Epidemiology (PAGE) consortium. <i>Diabetologia</i> , 2017, 60, 2384-2398.	6.3	20
23	Pleiotropic and Sex-Specific Effects of Cancer GWAS SNPs on Melanoma Risk in the Population Architecture Using Genomics and Epidemiology (PAGE) Study. <i>PLoS ONE</i> , 2015, 10, e0120491.	2.5	19
24	Minority-centric meta-analyses of blood lipid levels identify novel loci in the Population Architecture using Genomics and Epidemiology (PAGE) study. <i>PLoS Genetics</i> , 2020, 16, e1008684.	3.5	17
25	Alternative genomic diagnoses for individuals with a clinical diagnosis of Dubowitz syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2021, 185, 119-133.	1.2	17
26	Pleiotropy of Cancer Susceptibility Variants on the Risk of Non-Hodgkin Lymphoma: The PAGE Consortium. <i>PLoS ONE</i> , 2014, 9, e89791.	2.5	16
27	Systematic Evaluation of Map Quality: Human Chromosome 22. <i>American Journal of Human Genetics</i> , 2002, 70, 1398-1410.	6.2	15
28	A phenome-wide association study (PheWAS) in the Population Architecture using Genomics and Epidemiology (PAGE) study reveals potential pleiotropy in African Americans. <i>PLoS ONE</i> , 2019, 14, e0226771.	2.5	15
29	Multi-ethnic GWAS and fine-mapping of glycaemic traits identify novel loci in the PAGE Study. <i>Diabetologia</i> , 2022, 65, 477-489.	6.3	15
30	Mapping genes with longitudinal phenotypes via Bayesian posterior probabilities. <i>BMC Proceedings</i> , 2014, 8, S81.	1.6	6
31	Genomic Mapping and Mapping Databases. <i>Methods of Biochemical Analysis</i> , 2002, 43, 111-153.	0.2	1
32	Abstract O51: Trans-ethnic MetaboChip Genotyping of Established Lipid Loci Identifies Low Frequency Susceptibility Variants and Additional Independent Signals in Known Loci. <i>Circulation</i> , 2012, 125, .	1.6	0
33	Title is missing!. , 2020, 16, e1008684.		0
34	Title is missing!. , 2020, 16, e1008684.		0
35	Title is missing!. , 2020, 16, e1008684.		0
36	Title is missing!. , 2020, 16, e1008684.		0

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37	Title is missing!. , 2020, 16, e1008684.		0
38	Title is missing!. , 2020, 16, e1008684.		0