Yiming Hu

List of Publications by Year
in descending order

15 papers	1,218 citations	840119 11 h-index	1058022 14 g-index
22 all docs	22 docs citations	22 times ranked	3006 citing authors

#	Article	IF	Citations
1	A statistical framework for cross-tissue transcriptome-wide association analysis. Nature Genetics, 2019, 51, 568-576.	9.4	262
2	Genome-wide association study of post-traumatic stress disorder reexperiencing symptoms in >165,000 US veterans. Nature Neuroscience, 2019, 22, 1394-1401.	7.1	145
3	A Statistical Framework to Predict Functional Non-Coding Regions in the Human Genome Through Integrated Analysis of Annotation Data. Scientific Reports, 2015, 5, 10576.	1.6	144
4	A Powerful Approach to Estimating Annotation-Stratified Genetic Covariance via GWAS Summary Statistics. American Journal of Human Genetics, 2017, 101, 939-964.	2.6	141
5	Leveraging functional annotations in genetic risk prediction for human complex diseases. PLoS Computational Biology, 2017, 13, e1005589.	1.5	134
6	Systematic tissue-specific functional annotation of the human genome highlights immune-related DNA elements for late-onset Alzheimer's disease. PLoS Genetics, 2017, 13, e1006933.	1.5	96
7	Genome-wide Association Study of Maximum Habitual Alcohol Intake in >140,000 U.S. European and African American Veterans Yields Novel Risk Loci. Biological Psychiatry, 2019, 86, 365-376.	0.7	82
8	Joint modeling of genetically correlated diseases and functional annotations increases accuracy of polygenic risk prediction. PLoS Genetics, 2017, 13, e1006836.	1.5	70
9	Genome-Wide Association Studies of Schizophrenia and Bipolar Disorder in a Diverse Cohort of US Veterans. Schizophrenia Bulletin, 2021, 47, 517-529.	2.3	48
10	GenoWAP: GWAS signal prioritization through integrated analysis of genomic functional annotation. Bioinformatics, 2016, 32, 542-548.	1.8	47
11	Genome-wide association study of cognitive performance in U.S. veterans with schizophrenia or bipolar disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2020, 183, 181-194.	1.1	17
12	Bayesian Quantile Regression Based on the Empirical Likelihood with Spike and Slab Priors. Bayesian Analysis, 2016, 11, .	1.6	16
13	<i>CCor</i>: A Whole Genome Network-Based Similarity Measure Between Two Genes. Biometrics, 2016, 72, 1216-1225.	0.8	3
14	O3-03-06: CROSS-TISSUE TRANSCRIPTOME-WIDE ASSOCIATION META-ANALYSIS IDENTIFIES NOVEL RISK GENES FOR LATE-ONSET ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2018, 14, P1017.	0.4	0
15	RESULTS FROM THE USVA MVP PTSD COOPERATIVE STUDY GWAS: PCL TRAITS. European Neuropsychopharmacology, 2019, 29, S1055-S1056.	0.3	0