

Xue Wang

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

1,606
citations

430874

18
h-index

477307

29
g-index

33
all docs

33
docs citations

33
times ranked

2847
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcript levels in plasma contribute substantial predictive value as potential Alzheimer's disease biomarkers in African Americans. <i>EBioMedicine</i> , 2022, , 103929.	6.1	2
2	Transcriptional landscape of human microglia implicates age, sex, and <i>APOE</i> -related immunometabolic pathway perturbations. <i>Aging Cell</i> , 2022, 21, e13606.	6.7	23
3	Geometric structure guided model and algorithms for complete deconvolution of gene expression data. , 2022, 4, 441.		2
4	Integrative functional genomic analysis of intron retention in human and mouse brain with Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2021, 17, 984-1004.	0.8	25
5	Distance-Based Analysis with Quantile Regression Models. <i>Statistics in Biosciences</i> , 2021, 13, 291-312.	1.2	0
6	Transcriptomic analysis to identify genes associated with selective hippocampal vulnerability in Alzheimer's disease. <i>Nature Communications</i> , 2021, 12, 2311.	12.8	44
7	Genome-wide analysis identifies a novel LINC-PINT splice variant associated with vascular amyloid pathology in Alzheimer's disease. <i>Acta Neuropathologica Communications</i> , 2021, 9, 93.	5.2	9
8	Microglia show differential transcriptomic response to A β peptide aggregates ex vivo and in vivo. <i>Life Science Alliance</i> , 2021, 4, e202101108.	2.8	17
9	Characteristics and Spatially Defined Immune (micro)landscapes of Early-stage PD-L1-positive Triple-negative Breast Cancer. <i>Clinical Cancer Research</i> , 2021, 27, 5628-5637.	7.0	32
10	Apolipoprotein E regulates lipid metabolism and β -synuclein pathology in human iPSC-derived cerebral organoids. <i>Acta Neuropathologica</i> , 2021, 142, 807-825.	7.7	25
11	<i>APOE3</i> -Jacksonville (V236E) variant reduces self-aggregation and risk of dementia. <i>Science Translational Medicine</i> , 2021, 13, eabc9375.	12.4	37
12	Meta-Analysis of the Alzheimer's Disease Human Brain Transcriptome and Functional Dissection in Mouse Models. <i>Cell Reports</i> , 2020, 32, 107908.	6.4	199
13	APOE4 exacerbates synapse loss and neurodegeneration in Alzheimer's disease patient iPSC-derived cerebral organoids. <i>Nature Communications</i> , 2020, 11, 5540.	12.8	172
14	<i>MAPT</i> haplotype-stratified GWAS reveals differential association for AD risk variants. <i>Alzheimer's and Dementia</i> , 2020, 16, 983-1002.	0.8	21
15	Conserved brain myelination networks are altered in Alzheimer's and other neurodegenerative diseases. <i>Alzheimer's and Dementia</i> , 2018, 14, 352-366.	0.8	116
16	Network analyses-based identification of circular ribonucleic acid-related pathways in intrahepatic cholangiocarcinoma. <i>Tumor Biology</i> , 2018, 40, 101042831879576.	1.8	5
17	Chromoanaysynthesis is a common mechanism that leads to ERBB2 amplifications in a cohort of early stage HER2+ breast cancer samples. <i>BMC Cancer</i> , 2018, 18, 738.	2.6	13
18	TMEM106B haplotypes have distinct gene expression patterns in aged brain. <i>Molecular Neurodegeneration</i> , 2018, 13, 35.	10.8	30

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19	Genome-wide pleiotropy analysis of neuropathological traits related to Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 22.	6.2	27
20	Divergent brain gene expression patterns associate with distinct cell-specific tau neuropathology traits in progressive supranuclear palsy. <i>Acta Neuropathologica</i> , 2018, 136, 709-727.	7.7	47
21	BAP1 dependent expression of long non-coding RNA NEAT-1 contributes to sensitivity to gemcitabine in cholangiocarcinoma. <i>Molecular Cancer</i> , 2017, 16, 22.	19.2	64
22	In-depth clinico-pathological examination of RNA foci in a large cohort of C9ORF72 expansion carriers. <i>Acta Neuropathologica</i> , 2017, 134, 255-269.	7.7	76
23	African American exome sequencing identifies potential risk variants at Alzheimer disease loci. <i>Neurology: Genetics</i> , 2017, 3, e141.	1.9	25
24	Abnormal expression of homeobox genes and transthyretin in C9ORF72 expansion carriers. <i>Neurology: Genetics</i> , 2017, 3, e161.	1.9	12
25	Linkage, whole genome sequence, and biological data implicate variants in RAB10 in Alzheimer's disease resilience. <i>Genome Medicine</i> , 2017, 9, 100.	8.2	67
26	Human whole genome genotype and transcriptome data for Alzheimer's and other neurodegenerative diseases. <i>Scientific Data</i> , 2016, 3, 160089.	5.3	361
27	Gene expression, methylation and neuropathology correlations at progressive supranuclear palsy risk loci. <i>Acta Neuropathologica</i> , 2016, 132, 197-211.	7.7	49
28	Late-onset Alzheimer disease risk variants mark brain regulatory loci. <i>Neurology: Genetics</i> , 2015, 1, e15.	1.9	64
29	RVboost: RNA-seq variants prioritization using a boosting method. <i>Bioinformatics</i> , 2014, 30, 3414-3416.	4.1	34