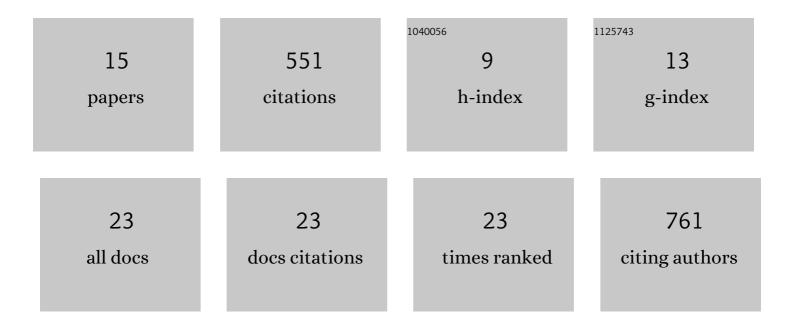
## David Zhang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8321804/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Leveraging omic features with F3UTER enables identification of unannotated 3'UTRs for synaptic genes. Nature Communications, 2022, 13, 2270.	12.8	4
2	022†Functional genomics and transcriptomics further characterise and potentially improve diagnostic yield of hereditary ataxias. Journal of Neurology, Neurosurgery and Psychiatry, 2022, 93, A107.3-A108.	1.9	0
3	Genomic features specific to the human lineage are associated with neurological diseases and intelligence. Journal of Neurology, Neurosurgery and Psychiatry, 2022, 93, A97.1-A97.	1.9	0
4	<i>ggtranscript</i> : an R package for the visualization and interpretation of transcript isoforms using <i>ggplot2</i> . Bioinformatics, 2022, 38, 3844-3846.	4.1	76
5	Megadepth: efficient coverage quantification for BigWigs and BAMs. Bioinformatics, 2021, 37, 3014-3016.	4.1	18
6	Human-lineage-specific genomic elements are associated with neurodegenerative disease and APOE transcript usage. Nature Communications, 2021, 12, 2076.	12.8	9
7	Mitochondrial-nuclear cross-talk in the human brain is modulated by cell type and perturbed in neurodegenerative disease. Communications Biology, 2021, 4, 1262.	4.4	8
8	recount3: summaries and queries for large-scale RNA-seq expression and splicing. Genome Biology, 2021, 22, 323.	8.8	103
9	Neuronal intranuclear inclusion disease is genetically heterogeneous. Annals of Clinical and Translational Neurology, 2020, 7, 1716-1725.	3.7	38
10	Incomplete annotation has a disproportionate impact on our understanding of Mendelian and complex neurogenetic disorders. Science Advances, 2020, 6, .	10.3	44
11	Regulatory sites for splicing in human basal ganglia are enriched for disease-relevant information. Nature Communications, 2020, 11, 1041.	12.8	22
12	Genetic variability in response to amyloid beta deposition influences Alzheimer's disease risk. Brain Communications, 2019, 1, fcz022.	3.3	67
13	Mitochondria function associated genes contribute to Parkinson's Disease risk and later age at onset. Npj Parkinson's Disease, 2019, 5, 8.	5.3	95
14	Duplication of 10q24 locus: broadening the clinical and radiological spectrum. European Journal of Human Genetics, 2019, 27, 525-534.	2.8	13
15	Variation at the <i>TRIM11</i> locus modifies progressive supranuclear palsy phenotype. Annals of Neurology, 2018, 84, 485-496.	5.3	37