Whole-Genome and RNA Sequencing Reveal Variation a the Developing Human Prefrontal Cortex

Citation Report

#	ARTICLE	IF	CITATIONS
1	De novo missense variants disrupting protein–protein interactions affect risk for autism through gene co-expression and protein networks in neuronal cell types. Molecular Autism, 2020, 11, 76.	4.9	19
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3	Neural Transcriptomic Analysis of Sex Differences in Autism Spectrum Disorder: Current Insights and Future Directions. Biological Psychiatry, 2022, 91, 53-60.	1.3	14
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5	A selective inference approach for false discovery rate control using multiomics covariates yields insights into disease risk. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 15028-15035.	7.1	16
6	Regulatory landscape in brain development and disease. Current Opinion in Genetics and Development, 2020, 65, 53-60.	3.3	6
7	From Rare Copy Number Variants to Biological Processes in ADHD. American Journal of Psychiatry, 2020, 177, 855-866.	7.2	26
8	Emerging Methods and Resources for Biological Interrogation of Neuropsychiatric Polygenic Signal. Biological Psychiatry, 2021, 89, 41-53.	1.3	38
9	Transcriptomic Insight Into the Polygenic Mechanisms Underlying Psychiatric Disorders. Biological Psychiatry, 2021, 89, 54-64.	1.3	36
10	Leveraging large genomic datasets to illuminate the pathobiology of autism spectrum disorders. Neuropsychopharmacology, 2021, 46, 55-69.	5.4	31
11	Dendritic Integration Dysfunction in Neurodevelopmental Disorders. Developmental Neuroscience, 2021, 43, 201-221.	2.0	14
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25	An approach to gene-based testing accounting for dependence of tests among nearby genes. Briefings in Bioinformatics, 2021, 22, .	6.5	0
26	Developmental dynamics of voltage-gated sodium channel isoform expression in the human and mouse brain. Genome Medicine, 2021, 13, 135.	8.2	19
27	Brain-trait-associated variants impact cell-type-specific gene regulation during neurogenesis. American Journal of Human Genetics, 2021, 108, 1647-1668.	6.2	36
28	Brain-based sex differences in autism spectrum disorder across the lifespan: A systematic review of structural MRI, fMRI, and DTI findings. NeuroImage: Clinical, 2021, 31, 102719.	2.7	46
36	Combinatorial patterns of gene expression changes contribute to variable expressivity of the developmental delay-associated 16p12.1 deletion. Genome Medicine, 2021, 13, 163.	8.2	5
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45	Integration with systems biology approaches and -omics data to characterize risk variation. , 2022, , 289-315.		4
47	Ferroptosis and Its Potential Role in the Nervous System Diseases. Journal of Inflammation Research, 2022, Volume 15, 1555-1574.	3.5	32
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53	Multi-omics approaches for comprehensive analysis and understanding of the immune response in the miniature pig breed. PLoS ONE, 2022, 17, e0263035.	2.5	1
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60	FVC as an adaptive and accurate method for filtering variants from popular NGS analysis pipelines. Communications Biology, 2022, 5, .	4.4	2
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68	Sex Significantly Impacts the Function of Major Depression–Linked Variants In Vivo. Biological Psychiatry, 2023, 94, 466-478.	1.3	3
69	Natural variation in gene expression and viral susceptibility revealed by neural progenitor cell villages. Cell Stem Cell, 2023, 30, 312-332.e13.	11.1	20
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88	Transcriptional cartography integrates multiscale biology of the human cortex. ELife, 0, 12, .	6.0	0