

Clara A Moreau

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

576
citations

687363

13
h-index

752698

20
g-index

35
all docs

35
docs citations

35
times ranked

1440
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantifying the Effects of 16p11.2 Copy Number Variants on Brain Structure: A Multisite Genetic-First Study. <i>Biological Psychiatry</i> , 2018, 84, 253-264.	1.3	56
2	Association of Copy Number Variation of the 15q11.2 BP1-BP2 Region With Cortical and Subcortical Morphology and Cognition. <i>JAMA Psychiatry</i> , 2020, 77, 420.	11.0	54
3	Effect Sizes of Deletions and Duplications on Autism Risk Across the Genome. <i>American Journal of Psychiatry</i> , 2021, 178, 87-98.	7.2	50
4	Dose response of the 16p11.2 distal copy number variant on intracranial volume and basal ganglia. <i>Molecular Psychiatry</i> , 2020, 25, 584-602.	7.9	49
5	Estimating the effect size of the 15Q11.2 BP1-BP2 deletion and its contribution to neurodevelopmental symptoms: recommendations for practice. <i>Journal of Medical Genetics</i> , 2019, 56, 701-710.	3.2	43
6	MIST: A multi-resolution parcellation of functional brain networks. <i>MNI Open Research</i> , 0, 1, 3.	1.0	42
7	Dissecting autism and schizophrenia through neuroimaging genomics. <i>Brain</i> , 2021, 144, 1943-1957.	7.6	37
8	Mutations associated with neuropsychiatric conditions delineate functional brain connectivity dimensions contributing to autism and schizophrenia. <i>Nature Communications</i> , 2020, 11, 5272.	12.8	35
9	Effects of copy number variations on brain structure and risk for psychiatric illness: Large-scale studies from the ENIGMA working groups on CNVs. <i>Human Brain Mapping</i> , 2022, 43, 300-328.	3.6	30
10	The Open Brain Consent: Informing research participants and obtaining consent to share brain imaging data. <i>Human Brain Mapping</i> , 2021, 42, 1945-1951.	3.6	27
11	Brainhack: Developing a culture of open, inclusive, community-driven neuroscience. <i>Neuron</i> , 2021, 109, 1769-1775.	8.1	27
12	1q21.1 distal copy number variants are associated with cerebral and cognitive alterations in humans. <i>Translational Psychiatry</i> , 2021, 11, 182.	4.8	24
13	Lessons Learned From Neuroimaging Studies of Copy Number Variants: A Systematic Review. <i>Biological Psychiatry</i> , 2021, 90, 596-610.	1.3	22
14	Effects of eight neuropsychiatric copy number variants on human brain structure. <i>Translational Psychiatry</i> , 2021, 11, 399.	4.8	18
15	Structural and functional brain alterations revealed by neuroimaging in CNV carriers. <i>Current Opinion in Genetics and Development</i> , 2021, 68, 88-98.	3.3	14
16	Developmental trajectories of neuroanatomical alterations associated with the 16p11.2 Copy Number Variations. <i>NeuroImage</i> , 2019, 203, 116155.	4.2	9
17	Autonomic regulation of the heart and arrhythmogenesis in trained breath-hold divers. <i>European Journal of Sport Science</i> , 2021, 21, 439-449.	2.7	8
18	The genetics-BIDS extension: Easing the search for genetic data associated with human brain imaging. <i>GigaScience</i> , 2020, 9, .	6.4	7

#	ARTICLE	IF	CITATIONS
19	Functional Connectivity Analyses Suggest Shared Molecular Mechanisms Across 12 Neuropsychiatric Mutations, Autism and Schizophrenia. <i>Biological Psychiatry</i> , 2020, 87, S395.	1.3	2
20	Prevalence of Rate of Deleterious Copy Number Variants Similar in Early Onset Psychosis and Autism Spectrum Disorders: Implications for Clinical Practice. <i>Biological Psychiatry</i> , 2022, 91, S56-S57.	1.3	2
21	Poster Withdrawn: QUANTIFYING THE EFFECTS OF 16P11.2 CNVs ON BRAIN STRUCTURE, A MULTI-SITE "GENETIC-FIRST" MRI STUDY. <i>European Neuropsychopharmacology</i> , 2019, 29, S859-S860.	0.7	1
22	White Matter Diffusion MRI Findings in Carriers of 16p11.2 Copy Number Variants. <i>Biological Psychiatry</i> , 2021, 89, S40.	1.3	1
23	P163. Fiber Density vs. Dispersion in 16p11.2 Deletion: A Multi-Site Study of Advanced Diffusion MRI Measures. <i>Biological Psychiatry</i> , 2022, 91, S152-S153.	1.3	1
24	P.506 Altered neurite density and dispersion in the white matter of carriers of 16p11.2 copy number variants. <i>European Neuropsychopharmacology</i> , 2020, 40, S284-S285.	0.7	0
25	General Principles of Gene Dosage Effects on Brain Structure. <i>Biological Psychiatry</i> , 2020, 87, S177.	1.3	0
26	The General Impact of Haploinsufficiency on Brain Connectivity Underlies the Pleiotropic Effect of Neuropsychiatric CNVs. <i>Biological Psychiatry</i> , 2021, 89, S40.	1.3	0