

Jane McGrath

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4738716/publications.pdf>

Version: 2024-02-01

23
papers

3,817
citations

471371

17
h-index

677027

22
g-index

28
all docs

28
docs citations

28
times ranked

7755
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional impact of global rare copy number variation in autism spectrum disorders. <i>Nature</i> , 2010, 466, 368-372.	13.7	1,803
2	A genome-wide scan for common alleles affecting risk for autism. <i>Human Molecular Genetics</i> , 2010, 19, 4072-4082.	1.4	538
3	Cortical and Subcortical Brain Morphometry Differences Between Patients With Autism Spectrum Disorder and Healthy Individuals Across the Lifespan: Results From the ENIGMA ASD Working Group. <i>American Journal of Psychiatry</i> , 2018, 175, 359-369.	4.0	356
4	A novel approach of homozygous haplotype sharing identifies candidate genes in autism spectrum disorder. <i>Human Genetics</i> , 2012, 131, 565-579.	1.8	180
5	Altered structural brain asymmetry in autism spectrum disorder in a study of 54 datasets. <i>Nature Communications</i> , 2019, 10, 4958.	5.8	167
6	Social and monetary reward processing in autism spectrum disorders. <i>Molecular Autism</i> , 2012, 3, 7.	2.6	143
7	Functional and structural connectivity of frontostriatal circuitry in Autism Spectrum Disorder. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 430.	1.0	129
8	Subcortical Brain Volume, Regional Cortical Thickness, and Cortical Surface Area Across Disorders: Findings From the ENIGMA ADHD, ASD, and OCD Working Groups. <i>American Journal of Psychiatry</i> , 2020, 177, 834-843.	4.0	120
9	Consortium neuroscience of attention deficit/hyperactivity disorder and autism spectrum disorder: The <sc>ENIGMA</sc> adventure. <i>Human Brain Mapping</i> , 2022, 43, 37-55.	1.9	61
10	ADHD and Covid-19: current roadblocks and future opportunities. <i>Irish Journal of Psychological Medicine</i> , 2020, 37, 204-211.	0.7	48
11	Disrupted Functional Connectivity in Dorsal and Ventral Attention Networks During Attention Orienting in Autism Spectrum Disorders. <i>Autism Research</i> , 2015, 8, 136-152.	2.1	39
12	Abnormal fronto-parietal white matter organisation in the superior longitudinal fasciculus branches in autism spectrum disorders. <i>European Journal of Neuroscience</i> , 2018, 47, 652-661.	1.2	39
13	White Matter and Visuospatial Processing in Autism: A Constrained Spherical Deconvolution Tractography Study. <i>Autism Research</i> , 2013, 6, 307-319.	2.1	36
14	Atypical Visuospatial Processing in Autism: Insights from Functional Connectivity Analysis. <i>Autism Research</i> , 2012, 5, 314-330.	2.1	28
15	Abnormal functional connectivity during visuospatial processing is associated with disrupted organisation of white matter in autism. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 434.	1.0	26
16	Widespread Disrupted White Matter Microstructure in Autism Spectrum Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2019, 49, 2664-2674.	1.7	25
17	Subtly altered topological asymmetry of brain structural covariance networks in autism spectrum disorder across 43 datasets from the ENIGMA consortium. <i>Molecular Psychiatry</i> , 2022, 27, 2114-2125.	4.1	25
18	White matter microstructure in children and adolescents with ADHD. <i>NeuroImage: Clinical</i> , 2022, 33, 102957.	1.4	22

#	ARTICLE	IF	CITATIONS
19	The child and adolescent psychiatry: study of training in Europe (CAP-STATE). <i>European Child and Adolescent Psychiatry</i> , 2020, 29, 11-27.	2.8	21
20	Biochemical and morphological aspects of nitrogen dioxide toxicity and the effect of ethanol intake. <i>Journal of Environmental Science and Health Part A, Environmental Science and Engineering</i> , 1983, 18, 571-581.	0.1	1
21	Antipsychotic prescribing in GMS paediatric and young adult population in Ireland 2005â€“2015: repeated cross-sectional study. <i>Irish Journal of Psychological Medicine</i> , 2021, , 1-10.	0.7	1
22	Service user satisfaction with care in a specialist service for young people with attention deficit hyperactivity disorder. <i>Irish Journal of Psychological Medicine</i> , 2024, 41, 46-53.	0.7	1
23	White matter microstructure in autism. , 2022, , 127-156.		0