

Jane McGrath

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

24
papers

2,808
citations

16
h-index

28
g-index

28
ext. papers

3,420
ext. citations

8.3
avg, IF

4.15
L-index

#	Paper	IF	Citations
24	Functional impact of global rare copy number variation in autism spectrum disorders. <i>Nature</i> , 2010 , 466, 368-72	50.4	1499
23	A genome-wide scan for common alleles affecting risk for autism. <i>Human Molecular Genetics</i> , 2010 , 19, 4072-82	5.6	443
22	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	11.9	188
21	A novel approach of homozygous haplotype sharing identifies candidate genes in autism spectrum disorder. <i>Human Genetics</i> , 2012 , 131, 565-79	6.3	150
20	Social and monetary reward processing in autism spectrum disorders. <i>Molecular Autism</i> , 2012 , 3, 7	6.5	118
19	Functional and structural connectivity of frontostriatal circuitry in Autism Spectrum Disorder. <i>Frontiers in Human Neuroscience</i> , 2013 , 7, 430	3.3	93
18	Altered structural brain asymmetry in autism spectrum disorder in a study of 54 datasets. <i>Nature Communications</i> , 2019 , 10, 4958	17.4	72
17	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	11.9	50
16	Disrupted functional connectivity in dorsal and ventral attention networks during attention orienting in autism spectrum disorders. <i>Autism Research</i> , 2015 , 8, 136-52	5.1	26
15	ADHD and Covid-19: current roadblocks and future opportunities. <i>Irish Journal of Psychological Medicine</i> , 2020 , 37, 204-211	3	26
14	Atypical visuospatial processing in autism: insights from functional connectivity analysis. <i>Autism Research</i> , 2012 , 5, 314-30	5.1	23
13	White matter and visuospatial processing in autism: a constrained spherical deconvolution tractography study. <i>Autism Research</i> , 2013 , 6, 307-19	5.1	22
12	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	3.3	22
11	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	3.5	20
10	Widespread Disrupted White Matter Microstructure in Autism Spectrum Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2019 , 49, 2664-2674	4.6	18
9	Consortium neuroscience of attention deficit/hyperactivity disorder and autism spectrum disorder: The ENIGMA adventure. <i>Human Brain Mapping</i> , 2020 ,	5.9	17
8	The child and adolescent psychiatry: study of training in Europe (CAP-STATE). <i>European Child and Adolescent Psychiatry</i> , 2020 , 29, 11-27	5.5	8

7	Subcortical brain volume, regional cortical thickness and cortical surface area across attention-deficit/hyperactivity disorder (ADHD), autism spectrum disorder (ASD), and obsessive-compulsive disorder (OCD)		5
6	White matter microstructure in children and adolescents with ADHD.. <i>NeuroImage: Clinical</i> , 2022 , 33, 102957	53	3
5	Altered structural brain asymmetry in autism spectrum disorder: large-scale analysis via the ENIGMA Consortium		3
4	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		1
3	Antipsychotic prescribing in GMS paediatric and young adult population in Ireland 2005-2015: repeated cross-sectional study. <i>Irish Journal of Psychological Medicine</i> , 2021 , 1-10	3	1
2	Service user satisfaction with care in a specialist service for young people with attention deficit hyperactivity disorder.. <i>Irish Journal of Psychological Medicine</i> , 2022 , 1-8	3	
1	White matter microstructure in autism 2022 , 127-156		