

# Erin W Dickie

## List of Publications by Year in descending order

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Version: 2024-02-01

51  
papers

3,305  
citations

279798

23  
h-index

243625

44  
g-index

56  
all docs

56  
docs citations

56  
times ranked

6149  
citing authors

#	ARTICLE	IF	CITATIONS
1	Variability in the analysis of a single neuroimaging dataset by many teams. <i>Nature</i> , 2020, 582, 84-88.	27.8	634
2	Cortical Brain Abnormalities in 4474 Individuals With Schizophrenia and 5098 Control Subjects via the Enhancing Neuro Imaging Genetics Through Meta Analysis (ENIGMA) Consortium. <i>Biological Psychiatry</i> , 2018, 84, 644-654.	1.3	627
3	Mapping cortical brain asymmetry in 17,141 healthy individuals worldwide via the ENIGMA Consortium. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E5154-E5163.	7.1	299
4	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2022, 43, 431-451.	3.6	143
5	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. <i>JAMA Psychiatry</i> , 2021, 78, 47.	11.0	136
6	Ciftify: A framework for surface-based analysis of legacy MR acquisitions. <i>NeuroImage</i> , 2019, 197, 818-826.	4.2	101
7	An fMRI investigation of memory encoding in PTSD: Influence of symptom severity. <i>Neuropsychologia</i> , 2008, 46, 1522-1531.	1.6	96
8	Neural correlates of recovery from post-traumatic stress disorder: A longitudinal fMRI investigation of memory encoding. <i>Neuropsychologia</i> , 2011, 49, 1771-1778.	1.6	86
9	Amygdala responses to unattended fearful faces: Interaction between sex and trait anxiety. <i>Psychiatry Research - Neuroimaging</i> , 2008, 162, 51-57.	1.8	84
10	Greater male than female variability in regional brain structure across the lifespan. <i>Human Brain Mapping</i> , 2022, 43, 470-499.	3.6	76
11	Effects of Antipsychotic Medication on Brain Structure in Patients With Major Depressive Disorder and Psychotic Features. <i>JAMA Psychiatry</i> , 2020, 77, 674.	11.0	76
12	Mapping Cortical and Subcortical Asymmetry in Obsessive-Compulsive Disorder: Findings From the ENIGMA Consortium. <i>Biological Psychiatry</i> , 2020, 87, 1022-1034.	1.3	73
13	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2022, 43, 452-469.	3.6	72
14	Hormonal contraceptives, menstrual cycle and brain response to faces. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 191-200.	3.0	66
15	Resting-State Connectivity Biomarkers of Cognitive Performance and Social Function in Individuals With Schizophrenia Spectrum Disorder and Healthy Control Subjects. <i>Biological Psychiatry</i> , 2018, 84, 665-674.	1.3	64
16	Personalized Intrinsic Network Topography Mapping and Functional Connectivity Deficits in Autism Spectrum Disorder. <i>Biological Psychiatry</i> , 2018, 84, 278-286.	1.3	61
17	Proactive Interference as a Result of Persisting Neural Representations of Previously Learned Motor Skills in Primary Motor Cortex. <i>Journal of Cognitive Neuroscience</i> , 2006, 18, 2167-2176.	2.3	55
18	A resting state fMRI analysis pipeline for pooling inference across diverse cohorts: an ENIGMA rs-fMRI protocol. <i>Brain Imaging and Behavior</i> , 2019, 13, 1453-1467.	2.1	49

#	ARTICLE	IF	CITATIONS
19	Spread of activity following TMS is related to intrinsic resting connectivity to the salience network: A concurrent TMS-fMRI study. <i>Cortex</i> , 2018, 108, 160-172.	2.4	45
20	Estimating volumes of the pituitary gland from T1-weighted magnetic-resonance images: Effects of age, puberty, testosterone, and estradiol. <i>NeuroImage</i> , 2014, 94, 216-221.	4.2	44
21	Integration of brain and behavior measures for identification of data-driven groups cutting across children with ASD, ADHD, or OCD. <i>Neuropsychopharmacology</i> , 2021, 46, 643-653.	5.4	35
22	White matter microstructure and its relation to clinical features of obsessive-compulsive disorder: findings from the ENIGMA OCD Working Group. <i>Translational Psychiatry</i> , 2021, 11, 173.	4.8	33
23	Understanding the impact of preprocessing pipelines on neuroimaging cortical surface analyses. <i>GigaScience</i> , 2021, 10, .	6.4	32
24	Separable and Replicable Neural Strategies During Social Brain Function in People With and Without Severe Mental Illness. <i>American Journal of Psychiatry</i> , 2019, 176, 521-530.	7.2	30
25	Brainhack: Developing a culture of open, inclusive, community-driven neuroscience. <i>Neuron</i> , 2021, 109, 1769-1775.	8.1	27
26	A longitudinal human phantom reliability study of multi-center T1-weighted, DTI, and resting state fMRI data. <i>Psychiatry Research - Neuroimaging</i> , 2018, 282, 134-142.	1.8	26
27	Adiposity is associated with structural properties of the adolescent brain. <i>NeuroImage</i> , 2014, 103, 192-201.	4.2	21
28	Developmentally divergent sexual dimorphism in the cortico-striatal-thalamic cortical psychosis risk pathway. <i>Neuropsychopharmacology</i> , 2019, 44, 1649-1658.	5.4	21
29	Integration of routine QA data into mega-analysis may improve quality and sensitivity of multisite diffusion tensor imaging studies. <i>Human Brain Mapping</i> , 2018, 39, 1015-1023.	3.6	20
30	Global Genetic Variations Predict Brain Response to Faces. <i>PLoS Genetics</i> , 2014, 10, e1004523.	3.5	18
31	An overlapping pattern of cerebral cortical thinning is associated with both positive symptoms and aggression in schizophrenia via the ENIGMA consortium. <i>Psychological Medicine</i> , 2020, 50, 2034-2045.	4.5	18
32	Structural brain networks in remitted psychotic depression. <i>Neuropsychopharmacology</i> , 2020, 45, 1223-1231.	5.4	17
33	The Genetics of Endophenotypes of Neurofunction to Understand Schizophrenia (GENUS) consortium: A collaborative cognitive and neuroimaging genetics project. <i>Schizophrenia Research</i> , 2018, 195, 306-317.	2.0	17
34	Obesity and brain structure in schizophrenia - ENIGMA study in 3021 individuals. <i>Molecular Psychiatry</i> , 2022, 27, 3731-3737.	7.9	17
35	Reproducibility in the absence of selective reporting: An illustration from large-scale brain asymmetry research. <i>Human Brain Mapping</i> , 2022, 43, 244-254.	3.6	16
36	Moving beyond the mean: Subgroups and dimensions of brain activity and cognitive performance across domains. <i>NeuroImage</i> , 2021, 231, 117823.	4.2	15

#	ARTICLE	IF	CITATIONS
37	Frontal-executive and corticolimbic structural brain circuitry in older people with remitted depression, mild cognitive impairment, Alzheimer's dementia, and normal cognition. <i>Neuropsychopharmacology</i> , 2020, 45, 1567-1578.	5.4	14
38	Centering inclusivity in the design of online conferences" An OHBM"Open Science perspective. <i>GigaScience</i> , 2021, 10, .	6.4	14
39	Resting state functional connectivity in patients with remitted psychotic depression: A multi-centre STOP-PD study. <i>EBioMedicine</i> , 2018, 36, 446-453.	6.1	10
40	Effects of Repetitive Transcranial Magnetic Stimulation on Working Memory Performance and Brain Structure in People With Schizophrenia Spectrum Disorders: A Double-Blind, Randomized, Sham-Controlled Trial. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 449-458.	1.5	5
41	Association of functional connectivity of the executive control network or default mode network with cognitive impairment in older adults with remitted major depressive disorder or mild cognitive impairment. <i>Neuropsychopharmacology</i> , 2023, 48, 468-477.	5.4	3
42	A longitudinal multi-scanner multimodal human neuroimaging dataset. <i>Scientific Data</i> , 2022, 9, .	5.3	3
43	Brain Volume Changes Under Treatment With Antipsychotics"Reply. <i>JAMA Psychiatry</i> , 2020, 77, 877.	11.0	2
44	947. Spread of Activity following TMS is Correlated with Intrinsic Resting Connectivity with the Target Region: A Concurrent TMS-fMRI Study. <i>Biological Psychiatry</i> , 2017, 81, S383.	1.3	1
45	595. Tools Matter: Comparison of Two Surface Analysis Tools Applied to the Abide Dataset. <i>Biological Psychiatry</i> , 2017, 81, S241.	1.3	0
46	969. Altered Functional Organization in Schizophrenia. <i>Biological Psychiatry</i> , 2017, 81, S392.	1.3	0
47	178. Brain Network Biomarkers of Remitted Psychotic Depression. <i>Biological Psychiatry</i> , 2019, 85, S73-S74.	1.3	0
48	124. Separable and Replicable Neural Strategies During Social Brain Function in People With and Without Severe Mental Illness. <i>Biological Psychiatry</i> , 2019, 85, S51-S52.	1.3	0
49	O43. Novel Brain-Behaviour Similarity Subgroups Across Neurodevelopmental Disorders. <i>Biological Psychiatry</i> , 2019, 85, S123-S124.	1.3	0
50	Resting State Functional Connectivity and Relapse in Psychotic Depression. <i>Biological Psychiatry</i> , 2021, 89, S96-S97.	1.3	0
51	927. Subcortical Volume and Neural Connectivity in Youth with Psychosis Spectrum Symptoms. <i>Biological Psychiatry</i> , 2017, 81, S375.	1.3	0