

Dynamic functional network reconfiguration underlying schizophrenia and autism spectrum disorder

Human Brain Mapping

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Dynamic functional network reconfiguration underlying the pathophysiology of schizophrenia and autism spectrum disorder. <i>Human Brain Mapping</i> , 2021, 42, 80-94.	3.6	27
2	A Deep Learning Model for Data-Driven Discovery of Functional Connectivity. <i>Algorithms</i> , 2021, 14, 75.	2.1	10
3	Whole-Brain Functional Network Connectivity Abnormalities in Affective and Non-Affective Early Phase Psychosis. <i>Frontiers in Neuroscience</i> , 2021, 15, 682110.	2.8	17
4	Alzheimer's Disease Projection From Normal to Mild Dementia Reflected in Functional Network Connectivity: A Longitudinal Study. <i>Frontiers in Neural Circuits</i> , 2020, 14, 593263.	2.8	39
5	Machine Learning Predicts Treatment Response in Bipolar & Major Depression Disorders. , 2021, , .		3
6	Dynamical Complexity Fingerprints of Occupation-Dependent Brain Functional Networks in Professional Seafarers. <i>Frontiers in Neuroscience</i> , 2022, 16, 830808.	2.8	4
7	Altered temporal variability in brain functional connectivity identified by fuzzy entropy underlines schizophrenia deficits. <i>Journal of Psychiatric Research</i> , 2022, 148, 315-324.	3.1	6
8	Path analysis: A method to estimate altered pathways in time-varying graphs of neuroimaging data. <i>Network Neuroscience</i> , 2022, 6, 634-664.	2.6	2
9	Multi-modal deep learning of functional and structural neuroimaging and genomic data to predict mental illness. , 2021, 2021, 3267-3272.		11
11	Deep multimodal predictome for studying mental disorders. <i>Human Brain Mapping</i> , 2023, 44, 509-522.	3.6	7
12	Brain disorder prediction with dynamic multivariate spatio-temporal features: Application to Alzheimer's disease and autism spectrum disorder. <i>Frontiers in Aging Neuroscience</i> , 0, 14, .	3.4	4
13	Brain functional connectivity mirrors genetic pleiotropy in psychiatric conditions. <i>Brain</i> , 2023, 146, 1686-1696.	7.6	4
14	Through the looking glass: Deep interpretable dynamic directed connectivity in resting fMRI. <i>NeuroImage</i> , 2022, 264, 119737.	4.2	3
15	Structural and functional imaging of brains. <i>Science China Chemistry</i> , 0, , .	8.2	13
16	Predictive signature of static and dynamic functional connectivity for ECT clinical outcomes. <i>Frontiers in Pharmacology</i> , 0, 14, .	3.5	1
17	Cerebro-cerebellar functional neuroplasticity mediates the effect of electric field on electroconvulsive therapy outcomes. <i>Translational Psychiatry</i> , 2023, 13, .	4.8	0
19	Neurobiological correlates and attenuated positive social intention attribution during laughter perception associated with degree of autistic traits. <i>Journal of Neural Transmission</i> , 2023, 130, 585-596.	2.8	2
21	Network Analysis of Magnetoencephalogram Signals in Schizophrenia Patients When Viewing Emotional Facial Stimuli. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2023, 31, 2006-2017.	4.9	2

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22	Multi-study evaluation of neuroimaging-based prediction of medication class in mood disorders. Psychiatry Research - Neuroimaging, 2023, 333, 111655.	1.8	1
23	Dynamic functional connectivity in schizophrenia and bipolar disorder: A review of the evidence and associations with psychopathological features. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2023, 127, 110827.	4.8	0
25	Pairing explainable deep learning classification with clustering to uncover effects of schizophrenia upon whole brain functional network connectivity dynamics. NeuroImage Reports, 2023, 3, 100186.	1.0	0
26	Functional connectivity uniqueness and variability? Linkages with cognitive and psychiatric problems in children. , 2023, 1, 956-970.		0
27	Explainable fuzzy clustering framework reveals divergent default mode network connectivity dynamics in schizophrenia. Frontiers in Psychiatry, 0, 15, .	2.6	0