

Weidan Pu

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

1,305
citations

331670

21
h-index

377865

34
g-index

38
all docs

38
docs citations

38
times ranked

2048
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-Site Diagnostic Classification of Schizophrenia Using Discriminant Deep Learning with Functional Connectivity MRI. <i>EBioMedicine</i> , 2018, 30, 74-85.	6.1	206
2	Functional alterations of fronto-limbic circuit and default mode network systems in first-episode, drug-naïve patients with major depressive disorder: A meta-analysis of resting-state fMRI data. <i>Journal of Affective Disorders</i> , 2016, 206, 280-286.	4.1	124
3	Altered resting-state dynamic functional brain networks in major depressive disorder: Findings from the REST-meta-MDD consortium. <i>NeuroImage: Clinical</i> , 2020, 26, 102163.	2.7	76
4	State-Independent and Dependent Neural Responses to Psychosocial Stress in Current and Remitted Depression. <i>American Journal of Psychiatry</i> , 2017, 174, 971-979.	7.2	60
5	Morphological and functional abnormalities of salience network in the early-stage of paranoid schizophrenia. <i>Schizophrenia Research</i> , 2012, 141, 15-21.	2.0	57
6	Inefficient DMN Suppression in Schizophrenia Patients with Impaired Cognitive Function but not Patients with Preserved Cognitive Function. <i>Scientific Reports</i> , 2016, 6, 21657.	3.3	51
7	Decreased functional connectivity in the language regions in bipolar patients during depressive episodes but not remission. <i>Journal of Affective Disorders</i> , 2016, 197, 116-124.	4.1	45
8	Abnormally increased and incoherent resting-state activity is shared between patients with schizophrenia and their unaffected siblings. <i>Schizophrenia Research</i> , 2016, 171, 158-165.	2.0	44
9	Associations Among Suicidal Ideation, White Matter Integrity and Cognitive Deficit in First-Episode Schizophrenia. <i>Frontiers in Psychiatry</i> , 2018, 9, 391.	2.6	43
10	Effective connectivity of the posterior cingulate and medial prefrontal cortices relates to working memory impairment in schizophrenic and bipolar patients. <i>Schizophrenia Research</i> , 2014, 158, 85-90.	2.0	41
11	Resilience and Cognitive Function in Patients With Schizophrenia and Bipolar Disorder, and Healthy Controls. <i>Frontiers in Psychiatry</i> , 2018, 9, 279.	2.6	41
12	Decreased Left Putamen and Thalamus Volume Correlates with Delusions in First-Episode Schizophrenia Patients. <i>Frontiers in Psychiatry</i> , 2017, 8, 245.	2.6	40
13	Reduced cortical thickness in right Heschl's gyrus associated with auditory verbal hallucinations severity in first-episode schizophrenia. <i>BMC Psychiatry</i> , 2015, 15, 152.	2.6	38
14	Altered Temporal Variability of Local and Large-Scale Resting-State Brain Functional Connectivity Patterns in Schizophrenia and Bipolar Disorder. <i>Frontiers in Psychiatry</i> , 2020, 11, 422.	2.6	38
15	State-independent alterations of intrinsic brain network in current and remitted depression. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 89, 475-480.	4.8	36
16	Alterations of Brain Functional Architecture Associated with Psychopathic Traits in Male Adolescents with Conduct Disorder. <i>Scientific Reports</i> , 2017, 7, 11349.	3.3	35
17	Morphological Profiling of Schizophrenia: Cluster Analysis of MRI-Based Cortical Thickness Data. <i>Schizophrenia Bulletin</i> , 2020, 46, 623-632.	4.3	35
18	Abnormal Thalamocortical Circuit in Adolescents With Early-Onset Schizophrenia. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2021, 60, 479-489.	0.5	31

#	ARTICLE	IF	CITATIONS
19	Abnormal resting-state cerebral-limbic functional connectivity in bipolar depression and unipolar depression. <i>BMC Neuroscience</i> , 2019, 20, 30.	1.9	30
20	Connectomic Underpinnings of Working Memory Deficits in Schizophrenia: Evidence From a replication fMRI study. <i>Schizophrenia Bulletin</i> , 2020, 46, 916-926.	4.3	27
21	Altered functional connectivity links in neuroleptic-naïve and neuroleptic-treated patients with schizophrenia, and their relation to symptoms including volition. <i>NeuroImage: Clinical</i> , 2014, 6, 463-474.	2.7	24
22	Betel quid chewing alters functional connectivity in frontal and default networks: A resting-state fMRI study. <i>Journal of Magnetic Resonance Imaging</i> , 2017, 45, 157-166.	3.4	24
23	Connectomic signatures of working memory deficits in depression, mania, and euthymic states of bipolar disorder. <i>Journal of Affective Disorders</i> , 2020, 274, 190-198.	4.1	22
24	Altered Brain Functional Connectivity in Betel Quid-Dependent Chewers. <i>Frontiers in Psychiatry</i> , 2017, 8, 239.	2.6	16
25	Structural and Functional Alterations in Betel-Quid Chewers: A Systematic Review of Neuroimaging Findings. <i>Frontiers in Psychiatry</i> , 2019, 10, 16.	2.6	15
26	Imbalance Between Prefronto-Thalamic and Sensorimotor-Thalamic Circuitries Associated with Working Memory Deficit in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2022, 48, 251-261.	4.3	15
27	Longitudinal Trajectories of Psychotic-Like Experiences and Their Relationship to Emergent Mental Disorders Among Adolescents. <i>Journal of Clinical Psychiatry</i> , 2019, 80, .	2.2	14
28	Online Real-Time Monitoring of Exhaled Breath Particles Reveals Unnoticed Transport of Nonvolatile Drugs from Blood to Breath. <i>Analytical Chemistry</i> , 2021, 93, 5005-5008.	6.5	13
29	Effects of DISC1 Polymorphisms on Resting-State Spontaneous Neuronal Activity in the Early-Stage of Schizophrenia. <i>Frontiers in Psychiatry</i> , 2018, 9, 137.	2.6	12
30	Abnormal Connectivity Within Anterior Cortical Midline Structures in Bipolar Disorder: Evidence From Integrated MRI and Functional MRI. <i>Frontiers in Psychiatry</i> , 2019, 10, 788.	2.6	10
31	Acute and Chronic Effects of Betel Quid Chewing on Brain Functional Connectivity. <i>Frontiers in Psychiatry</i> , 2020, 11, 198.	2.6	9
32	Abnormal Large-Scale Network Activation Present in Bipolar Mania and Bipolar Depression Under Resting State. <i>Frontiers in Psychiatry</i> , 2021, 12, 634299.	2.6	9
33	Salience-thalamic circuit uncouples in major depressive disorder, but not in bipolar depression. <i>Journal of Affective Disorders</i> , 2020, 269, 43-50.	4.1	9
34	Childhood trauma as a mediator between emotional intelligence and recidivism in male offenders. <i>Child Abuse and Neglect</i> , 2019, 93, 162-169.	2.6	5
35	Aberrant global and local dynamic properties in schizophrenia with instantaneous phase method based on Hilbert transform. <i>Psychological Medicine</i> , 2023, 53, 2125-2135.	4.5	5
36	Reduced Cortical Thickness in the Right Caudal Middle Frontal Is Associated With Symptom Severity in Betel Quid-Dependent Chewers. <i>Frontiers in Psychiatry</i> , 2020, 11, 654.	2.6	3

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37	Treatment Effect of Long-Term Antipsychotics on Default-Mode Network Dysfunction in Drug-Naïve Patients With First-Episode Schizophrenia: A Longitudinal Study. <i>Frontiers in Pharmacology</i> , 2022, 13, .	3.5	2