

Fengchun Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8529988/publications.pdf>

Version: 2024-02-01

55
papers

1,008
citations

471061

17
h-index

525886

27
g-index

58
all docs

58
docs citations

58
times ranked

1364
citing authors

#	ARTICLE	IF	CITATIONS
1	Oral exposure to a hexafluoropropylene oxide trimer acid (HFPO-TA) disrupts mitochondrial function and biogenesis in mice. <i>Journal of Hazardous Materials</i> , 2022, 430, 128376.	6.5	13
2	Enduring effect of abuse: Childhood maltreatment links to altered theory of mind network among adults. <i>Human Brain Mapping</i> , 2022, 43, 2276-2288.	1.9	23
3	LncRNA RP5-998N21.4 promotes immune defense through upregulation of IFIT2 and IFIT3 in schizophrenia. <i>NPJ Schizophrenia</i> , 2022, 8, 11.	2.0	6
4	Multimodal Magnetic Resonance Imaging Reveals Aberrant Brain Age Trajectory During Youth in Schizophrenia Patients. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, 823502.	1.7	6
5	Association between Changes in Total Antioxidant Levels and Clinical Symptom Improvement in Patients with Antipsychotic-Naïve First-Episode Schizophrenia after 3 Months of Risperidone Monotherapy. <i>Antioxidants</i> , 2022, 11, 646.	2.2	1
6	Increased plasma level of kynurenic acid in drug-free patients with first-episode schizophrenia compared to patients with chronic schizophrenia and healthy controls: preliminary data. <i>Nordic Journal of Psychiatry</i> , 2022, 76, 451-456.	0.7	1
7	Impact of a hexafluoropropylene oxide trimer acid (HFPO-TA) exposure on impairing the gut microbiota in mice. <i>Chemosphere</i> , 2022, 303, 134951.	4.2	6
8	Gender Differences in Associations of Cognitive Impairments With Homocysteine in Schizophrenia. <i>Asian Journal of Psychiatry</i> , 2022, , 103214.	0.9	2
9	LncRNA-AC006129.1 reactivates a SOCS3-mediated anti-inflammatory response through DNA methylation-mediated CIC downregulation in schizophrenia. <i>Molecular Psychiatry</i> , 2021, 26, 4511-4528.	4.1	26
10	Abnormal large-scale resting-state functional networks in drug-free major depressive disorder. <i>Brain Imaging and Behavior</i> , 2021, 15, 96-106.	1.1	38
11	NEURO-LEARN: a Solution for Collaborative Pattern Analysis of Neuroimaging Data. <i>Neuroinformatics</i> , 2021, 19, 79-91.	1.5	4
12	Covariation between Childhood-Trauma Related Resting-State Functional Connectivity and Affective Temperaments is Impaired in Individuals with Major Depressive Disorder. <i>Neuroscience</i> , 2021, 453, 102-112.	1.1	8
13	Diabetes in late-life schizophrenia: Prevalence, factors, and association with clinical symptoms. <i>Journal of Psychiatric Research</i> , 2021, 132, 44-49.	1.5	6
14	Cortical Thickness Changes in Chronic Ketamine Users. <i>Frontiers in Psychiatry</i> , 2021, 12, 645471.	1.3	6
15	Cortical myelin content mediates differences in affective temperaments. <i>Journal of Affective Disorders</i> , 2021, 282, 1263-1271.	2.0	4
16	Altered Heart Rate Variability in Patients With Schizophrenia During an Autonomic Nervous Test. <i>Frontiers in Psychiatry</i> , 2021, 12, 626991.	1.3	7
17	A Peer-to-Peer Live-Streaming Intervention for Children During COVID-19 Homeschooling to Promote Physical Activity and Reduce Anxiety and Eye Strain: Cluster Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2021, 23, e24316.	2.1	47
18	The relationship between plasma cytokine levels and antidepressant response in patients with first-episode major depressive disorder. <i>Journal of Affective Disorders</i> , 2021, 287, 327-333.	2.0	8

#	ARTICLE	IF	CITATIONS
19	Allele-specific DNA methylation maps in monozygotic twins discordant for psychiatric disorders reveal that disease-associated switching at the EIPR1 regulatory loci modulates neural function. <i>Molecular Psychiatry</i> , 2021, 26, 6630-6642.	4.1	7
20	The gut microbiome is associated with brain structure and function in schizophrenia. <i>Scientific Reports</i> , 2021, 11, 9743.	1.6	49
21	Suicide Attempts, Neurocognitive Dysfunctions and Clinical Correlates in Middle-Aged and Elderly Chinese Schizophrenia Patients. <i>Frontiers in Psychiatry</i> , 2021, 12, 684653.	1.3	5
22	The Effects of Repetitive Transcranial Magnetic Stimulation in Patients with Chronic Schizophrenia: Insights from EEG Microstates. <i>Psychiatry Research</i> , 2021, 299, 113866.	1.7	15
23	Decreased Peripheral BDNF Levels and Cognitive Impairment in Late-Life Schizophrenia. <i>Frontiers in Psychiatry</i> , 2021, 12, 641278.	1.3	5
24	Smoking Affects the Patterns of Metabolic Disorders and Metabolic Syndrome in Patients With First-Episode Drug-Naive Schizophrenia: A Large Sample Study Based on the Chinese Han Population. <i>International Journal of Neuropsychopharmacology</i> , 2021, 24, 798-807.	1.0	9
25	Differences in the Association of Anxiety, Insomnia and Somatic Symptoms between Medical Staff and the General Population During the Outbreak of COVID-19. <i>Neuropsychiatric Disease and Treatment</i> , 2021, Volume 17, 1907-1915.	1.0	9
26	Effects of Brain Atlases and Machine Learning Methods on the Discrimination of Schizophrenia Patients: A Multimodal MRI Study. <i>Frontiers in Neuroscience</i> , 2021, 15, 697168.	1.4	14
27	Effects of Mindfulness-Based Cognitive Therapy on Stigma in Female Patients With Schizophrenia. <i>Frontiers in Psychiatry</i> , 2021, 12, 694575.	1.3	12
28	Sex Difference in Comorbid Depression in First-Episode and Drug-Naive Patients With Schizophrenia: Baseline Results From the Depression in Schizophrenia in China Study. <i>Psychosomatic Medicine</i> , 2021, 83, 1082-1088.	1.3	6
29	The relationship between overweight and thyroid function in first-episode, untreated Chinese patients with major depressive disorder with different ages of onset. <i>Journal of Affective Disorders</i> , 2021, 294, 932-938.	2.0	6
30	Exposure to hexafluoropropylene oxide dimer acid (HFPO-DA) disturbs the gut barrier function and gut microbiota in mice. <i>Environmental Pollution</i> , 2021, 290, 117934.	3.7	19
31	Association between plasma homocysteine levels and cognitive deficits in Han Chinese patients with schizophrenia across age groups. <i>Scientific Reports</i> , 2021, 11, 19716.	1.6	5
32	Elevated activity of superoxide dismutase in male late-life schizophrenia and its correlation with clinical symptoms and cognitive deficits. <i>BMC Psychiatry</i> , 2021, 21, 606.	1.1	9
33	Discriminative Analysis of Schizophrenia Patients Using Topological Properties of Structural and Functional Brain Networks: A Multimodal Magnetic Resonance Imaging Study. <i>Frontiers in Neuroscience</i> , 2021, 15, 785595.	1.4	4
34	Glucose disturbances, cognitive deficits and white matter abnormalities in first-episode drug-naive schizophrenia. <i>Molecular Psychiatry</i> , 2020, 25, 3220-3230.	4.1	34
35	Prevalence and risk factors for depression in outpatient departments of three general hospitals in China: a cross-sectional study. <i>International Journal of Psychiatry in Clinical Practice</i> , 2020, 24, 88-95.	1.2	3
36	Homocysteine level, body mass index and clinical correlates in Chinese Han patients with schizophrenia. <i>Scientific Reports</i> , 2020, 10, 16119.	1.6	16

#	ARTICLE	IF	CITATIONS
37	Prevalence and Correlation of Anxiety, Insomnia and Somatic Symptoms in a Chinese Population During the COVID-19 Epidemic. <i>Frontiers in Psychiatry</i> , 2020, 11, 568329.	1.3	56
38	Diminished self-monitoring in hallucinations – Aberrant anterior insula connectivity differentiates auditory hallucinations in schizophrenia from subjective tinnitus. <i>Asian Journal of Psychiatry</i> , 2020, 52, 102056.	0.9	6
39	<p>Increased Plasma Kynurenic Acid Levels are Associated with Impaired Attention/Vigilance and Social Cognition in Patients with Schizophrenia</p>. <i>Neuropsychiatric Disease and Treatment</i> , 2020, Volume 16, 263-271.	1.0	18
40	Neuregulin 3 rs10748842 polymorphism contributes to the effect of body mass index on cognitive impairment in patients with schizophrenia. <i>Translational Psychiatry</i> , 2020, 10, 62.	2.4	14
41	Sex differences in the prevalence and clinical correlates of hyperhomocysteinemia in patients with bipolar disorder. <i>Human Psychopharmacology</i> , 2020, 35, e2724.	0.7	6
42	The prevalence, risk factors and clinical correlates of diabetes mellitus in Chinese patients with schizophrenia. <i>Schizophrenia Research</i> , 2020, 218, 262-266.	1.1	8
43	Prevalence and related factors of suicide attempts in first-episode and untreated Chinese Han outpatients with psychotic major depression. <i>Journal of Affective Disorders</i> , 2020, 270, 108-113.	2.0	20
44	<p>The Relationship Between Symptoms of Anxiety and Somatic Symptoms in Health Professionals During the Coronavirus Disease 2019 Pandemic</p>. <i>Neuropsychiatric Disease and Treatment</i> , 2020, Volume 16, 3153-3161.	1.0	17
45	Altered gut microbiota associated with symptom severity in schizophrenia. <i>PeerJ</i> , 2020, 8, e9574.	0.9	59
46	Association of thyroid dysfunction with suicide attempts in first-episode and drug naïve patients with major depressive disorder. <i>Journal of Affective Disorders</i> , 2019, 259, 180-185.	2.0	51
47	Effects of smoking on cognition and BDNF levels in a male Chinese population: relationship with BDNF Val66Met polymorphism. <i>Scientific Reports</i> , 2019, 9, 217.	1.6	20
48	Altered whole brain functional connectivity pattern homogeneity in medication-free major depressive disorder. <i>Journal of Affective Disorders</i> , 2019, 253, 18-25.	2.0	46
49	Interactive effects of corticotropin-releasing hormone receptor 1 gene and work stress on burnout in medical professionals in a Chinese Han population. <i>Journal of Affective Disorders</i> , 2019, 252, 1-8.	2.0	13
50	Increased Functional Connectivity Between Medulla and Inferior Parietal Cortex in Medication-Free Major Depressive Disorder. <i>Frontiers in Neuroscience</i> , 2018, 12, 926.	1.4	8
51	Structural and functional brain abnormalities in drug-naive, first-episode, and chronic patients with schizophrenia: a multimodal MRI study. <i>Neuropsychiatric Disease and Treatment</i> , 2018, Volume 14, 2889-2904.	1.0	32
52	Depression recognition according to heart rate variability using Bayesian Networks. <i>Journal of Psychiatric Research</i> , 2017, 95, 282-287.	1.5	35
53	Heart rate variability in patients with major depression disorder during a clinical autonomic test. <i>Psychiatry Research</i> , 2017, 256, 207-211.	1.7	30
54	Discriminative analysis of schizophrenia using support vector machine and recursive feature elimination on structural MRI images. <i>Medicine (United States)</i> , 2016, 95, e3973.	0.4	75

#	ARTICLE	IF	CITATIONS
55	CSF levels of the neuronal injury biomarker visinin-like protein α 1 in Alzheimer's disease and dementia with Lewy bodies. Journal of Neurochemistry, 2013, 127, 681-690.	2.1	52