

# Zhi Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2126906/publications.pdf>

Version: 2024-02-01

43  
papers

1,037  
citations

623734

14  
h-index

454955

30  
g-index

43  
all docs

43  
docs citations

43  
times ranked

1508  
citing authors

#	ARTICLE	IF	CITATIONS
1	The novel roles of circRNAs in human cancer. <i>Molecular Cancer</i> , 2019, 18, 6.	19.2	398
2	<i>ZNNT1</i> long noncoding RNA induces autophagy to inhibit tumorigenesis of uveal melanoma by regulating key autophagy gene expression. <i>Autophagy</i> , 2020, 16, 1186-1199.	9.1	82
3	Altered resting-state cerebellar-cerebral functional connectivity in obsessive-compulsive disorder. <i>Psychological Medicine</i> , 2019, 49, 1156-1165.	4.5	46
4	Rescue of maternal immune activation-induced behavioral abnormalities in adult mouse offspring by pathogen-activated maternal Treg cells. <i>Nature Neuroscience</i> , 2021, 24, 818-830.	14.8	42
5	Targeting secreted cytokine BMP9 gates the attenuation of hepatic fibrosis. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 709-720.	3.8	34
6	Insula shows abnormal task-evoked and resting-state activity in first-episode drug-naïve generalized anxiety disorder. <i>Depression and Anxiety</i> , 2020, 37, 632-644.	4.1	32
7	Individualized psychiatric imaging based on inter-subject neural synchronization in movie watching. <i>NeuroImage</i> , 2020, 216, 116227.	4.2	29
8	A psychological health support scheme for medical teams in COVID-19 outbreak and its effectiveness. <i>Annals of General Psychiatry</i> , 2020, 33, e100288.	3.1	26
9	Reliability map of individual differences reflected in inter-subject correlation in naturalistic imaging. <i>NeuroImage</i> , 2020, 223, 117277.	4.2	22
10	Autonomic Test by EZSCAN in the Screening for Prediabetes and Diabetes. <i>PLoS ONE</i> , 2013, 8, e56480.	2.5	21
11	Segregated precuneus network and default mode network in naturalistic imaging. <i>Brain Structure and Function</i> , 2019, 224, 3133-3144.	2.3	20
12	CRISPR-mediated BMP9 ablation promotes liver steatosis via the down-regulation of PPAR $\alpha$ expression. <i>Science Advances</i> , 2020, 6, .	10.3	20
13	Repetitive Transcranial Magnetic Stimulation for Improving Cognitive Function in Patients With Mild Cognitive Impairment: A Systematic Review. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 593000.	3.4	20
14	Gray matter volume showed dynamic alterations in methamphetamine users at 6 and 12 months abstinence: A longitudinal voxel-based morphometry study. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2018, 81, 350-355.	4.8	19
15	Functional Connectivity Between Sensory-Motor Subnetworks Reflects the Duration of Untreated Psychosis and Predicts Treatment Outcome of First-Episode Drug-Naïve Schizophrenia. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019, 4, 697-705.	1.5	15
16	Development of a psychological first-aid model in inpatients with COVID-19 in Wuhan, China. <i>Annals of General Psychiatry</i> , 2020, 33, e100292.	3.1	15
17	Limbic cortico-striato-thalamo-cortical functional connectivity in drug-naïve patients of obsessive-compulsive disorder. <i>Psychological Medicine</i> , 2021, 51, 70-82.	4.5	15
18	Adolescent anxiety disorders and the developing brain: comparing neuroimaging findings in adolescents and adults. <i>Annals of General Psychiatry</i> , 2021, 34, e100411.	3.1	15

#	ARTICLE	IF	CITATIONS
19	The effect of disc repositioning and post-operative functional splint for the treatment of anterior disc displacement in juvenile patients with Class II malocclusion. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2019, 47, 66-72.	1.7	14
20	Segregation between the parietal memory network and the default mode network: effects of spatial smoothing and model order in ICA. <i>Science Bulletin</i> , 2016, 61, 1844-1854.	9.0	14
21	BMP9 attenuates occurrence of venous malformation by maintaining endothelial quiescence and strengthening vessel walls via SMAD1/5/ID1/1±-SMA pathway. <i>Journal of Molecular and Cellular Cardiology</i> , 2020, 147, 92-107.	1.9	13
22	Altered gray matter volume and structural co-variance in adolescents with social anxiety disorder: evidence for a delayed and unsynchronized development of the fronto-limbic system. <i>Psychological Medicine</i> , 2021, 51, 1742-1751.	4.5	13
23	AGO2 phosphorylation by c-Src kinase promotes tumorigenesis. <i>Neoplasia</i> , 2020, 22, 129-141.	5.3	11
24	Abnormal asymmetry of thalamic volume moderates stress from parents and anxiety symptoms in children and adolescents with social anxiety disorder. <i>Neuropharmacology</i> , 2020, 180, 108301.	4.1	10
25	Atrophy of hippocampal subfield CA2/3 in healthy elderly men is related to educational attainment. <i>Neurobiology of Aging</i> , 2019, 80, 21-28.	3.1	9
26	Parietal memory network and default mode network in first-episode drug-naïve schizophrenia: Associations with auditory hallucination. <i>Human Brain Mapping</i> , 2020, 41, 1973-1984.	3.6	8
27	Efficacy of diammonium glycyrrhizinate combined with vitamin C for treating hospitalized COVID-19 patients: a retrospective, observational study. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2022, 115, 77-83.	0.5	8
28	Comparing the Effectiveness of Brain Structural Imaging, Resting-state fMRI, and Naturalistic fMRI in Recognizing Social Anxiety Disorder in Children and Adolescents. <i>Psychiatry Research - Neuroimaging</i> , 2022, 323, 111485.	1.8	8
29	Alcohol Consumption and Subclinical Findings on Cognitive Function, Biochemical Indexes, and Cortical Anatomy in Cognitively Normal Aging Han Chinese Population. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 182.	3.4	7
30	The effect of TMJ disk repositioning by suturing through open incision on adolescent mandibular asymmetry with and without a functional orthodontic appliance. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2021, 131, 405-414.	0.4	6
31	Age estimation for children and young adults by volumetric analysis of upper anterior teeth using cone-beam computed tomography data. <i>Folia Morphologica</i> , 2020, 79, 851-859.	0.8	6
32	Dynamic Tracking of State Anxiety via Multi-Modal Data and Machine Learning. <i>Frontiers in Psychiatry</i> , 2022, 13, 757961.	2.6	6
33	Dynamic integration and segregation of amygdala subregional functional circuits linking to physiological arousal. <i>NeuroImage</i> , 2021, 238, 118224.	4.2	5
34	INCloud: integrated neuroimaging cloud for data collection, management, analysis and clinical translations. <i>Annals of General Psychiatry</i> , 2021, 34, e100651.	3.1	5
35	Toward Bactericidal Enhancement of Additively Manufactured Titanium Implants. <i>Coatings</i> , 2021, 11, 668.	2.6	4
36	Impact of inter-individual variability on the estimation of default mode network in temporal concatenation group ICA. <i>NeuroImage</i> , 2021, 237, 118114.	4.2	4

#	ARTICLE	IF	CITATIONS
37	Accurate Brain Age Prediction Model for Healthy Children and Adolescents using 3D-CNN and Dimensional Attention. , 2021, , .		4
38	Growth charts of brain morphometry for preschool children. NeuroImage, 2022, , 119178.	4.2	3
39	Disc repositioning by open suturing vs. mini-screw anchor: stability analysis when combined with orthognathic surgery for hypoplastic condyles. BMC Musculoskeletal Disorders, 2022, 23, 387.	1.9	3
40	Heavy-Ion Carbon Radiation Regulates Long Non-Coding RNAs in Cervical Cancer HeLa Cells. Journal of Cancer, 2019, 10, 5022-5030.	2.5	2
41	Regional Homogeneity Abnormalities and Its Correlation With Impulsivity in Male Abstinent Methamphetamine Dependent Individuals. Frontiers in Molecular Neuroscience, 2021, 14, 810726.	2.9	2
42	Demirjian method and Willems method to study the dental age of adolescents in Shanghai before and after 10 years. Folia Morphologica, 2022, , .	0.8	1
43	Can interpersonal hypersensitivity under subconscious condition explain paranoid symptom in schizophrenia?. Asia-Pacific Psychiatry, 2017, 9, e12221.	2.2	0