

# Bochao Cheng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7144651/publications.pdf>

Version: 2024-02-01

40  
papers

770  
citations

516710

16  
h-index

580821

25  
g-index

40  
all docs

40  
docs citations

40  
times ranked

1096  
citing authors

#	ARTICLE	IF	CITATIONS
1	Stress and the brain: Perceived stress mediates the impact of the superior frontal gyrus spontaneous activity on depressive symptoms in late adolescence. <i>Human Brain Mapping</i> , 2019, 40, 4982-4993.	3.6	73
2	Gray Matter Structural Alterations in Social Anxiety Disorder: A Voxel-Based Meta-Analysis. <i>Frontiers in Psychiatry</i> , 2018, 9, 449.	2.6	71
3	Gray Matter Alterations in Post-Traumatic Stress Disorder, Obsessive-Compulsive Disorder, and Social Anxiety Disorder. <i>Frontiers in Behavioral Neuroscience</i> , 2015, 9, 219.	2.0	50
4	Factors Associated with Resilience Among Medical Staff in Radiology Departments During The Outbreak of 2019 Novel Coronavirus Disease (COVID-19): A Cross-Sectional Study. <i>Medical Science Monitor</i> , 2020, 26, e925669.	1.1	48
5	The optimistic brain: Trait optimism mediates the influence of resting-state brain activity and connectivity on anxiety in late adolescence. <i>Human Brain Mapping</i> , 2018, 39, 3943-3955.	3.6	45
6	Brain grey-matter volume alteration in adult patients with bipolar disorder under different conditions: a voxel-based meta-analysis. <i>Journal of Psychiatry and Neuroscience</i> , 2019, 44, 89-101.	2.4	44
7	Abnormal dynamic functional connectivity of amygdalar subregions in untreated patients with first-episode major depressive disorder. <i>Journal of Psychiatry and Neuroscience</i> , 2018, 43, 262-272.	2.4	42
8	Social support mediates the influence of cerebellum functional connectivity strength on postpartum depression and postpartum depression with anxiety. <i>Translational Psychiatry</i> , 2022, 12, 54.	4.8	34
9	Distinct grey matter volume alterations in adult patients with panic disorder and social anxiety disorder: A systematic review and voxel-based morphometry meta-analysis. <i>Journal of Affective Disorders</i> , 2021, 281, 805-823.	4.1	27
10	Gray matter structures associated with neuroticism: A meta-analysis of whole-brain voxel-based morphometry studies. <i>Human Brain Mapping</i> , 2021, 42, 2706-2721.	3.6	27
11	Diffusion imaging studies of Huntington's disease: A meta-analysis. <i>Parkinsonism and Related Disorders</i> , 2016, 32, 94-101.	2.2	26
12	Abnormal dynamics of resting-state functional activity and couplings in postpartum depression with and without anxiety. <i>Cerebral Cortex</i> , 2022, 32, 5597-5608.	2.9	24
13	Default mode network and frontolimbic gray matter abnormalities in patients with borderline personality disorder: A voxel-based meta-analysis. <i>Scientific Reports</i> , 2016, 6, 34247.	3.3	23
14	Emotional intelligence mediates the association between middle temporal gyrus gray matter volume and social anxiety in late adolescence. <i>European Child and Adolescent Psychiatry</i> , 2021, 30, 1857-1869.	4.7	23
15	Gray matter bases of psychotic features in adult bipolar disorder: A systematic review and voxel-based meta-analysis of neuroimaging studies. <i>Human Brain Mapping</i> , 2018, 39, 4707-4723.	3.6	21
16	Primary squamous cell carcinoma of seminal vesicle: an extremely rare case report with literature review. <i>International Urology and Nephrology</i> , 2013, 45, 135-138.	1.4	20
17	Shared and distinct brain fMRI response during performance of working memory tasks in adult patients with schizophrenia and major depressive disorder. <i>Human Brain Mapping</i> , 2021, 42, 5458-5476.	3.6	20
18	Structural and Functional Connectivity Changes in the Brain Associated with Shyness but Not with Social Anxiety. <i>PLoS ONE</i> , 2013, 8, e63151.	2.5	19

#	ARTICLE	IF	CITATIONS
19	Altered functional connectivity density and couplings in postpartum depression with and without anxiety. <i>Social Cognitive and Affective Neuroscience</i> , 2022, 17, 756-766.	3.0	19
20	Impact of iterative model reconstruction combined with dose reduction on the image quality of head and neck CTA in children. <i>Scientific Reports</i> , 2018, 8, 12613.	3.3	17
21	Prediction of childhood maltreatment and subtypes with personalized functional connectome of large-scale brain networks. <i>Human Brain Mapping</i> , 2022, 43, 4710-4721.	3.6	14
22	Brain Gray Matter Abnormalities in First-Episode, Treatment-Naive Children with Obsessive-Compulsive Disorder. <i>Frontiers in Behavioral Neuroscience</i> , 2016, 10, 141.	2.0	12
23	Prolactin mediates the relationship between regional gray matter volume and postpartum depression symptoms. <i>Journal of Affective Disorders</i> , 2022, 301, 253-259.	4.1	10
24	Transcutaneous Spinal Cord Direct-Current Stimulation Modulates Functional Activity and Integration in Idiopathic Restless Legs Syndrome. <i>Frontiers in Neuroscience</i> , 2020, 14, 873.	2.8	9
25	Functional Segregation of the Middle Temporal Visual Motion Area Revealed With Coactivation-Based Parcellation. <i>Frontiers in Neuroscience</i> , 2020, 14, 427.	2.8	8
26	Functional connectivity patterns of the subgenual anterior cingulate cortex in first-episode refractory major depressive disorder. <i>Brain Imaging and Behavior</i> , 2021, 15, 2397-2405.	2.1	8
27	Altered <sc>MRI</sc> Diffusion Properties of the White Matter Tracts Connecting Frontal and Thalamic Brain Regions in First-Episode, Drug-Naïve Patients With Postpartum Depression. <i>Journal of Magnetic Resonance Imaging</i> , 2023, 57, 899-906.	3.4	7
28	3D bone subtraction CT angiography for the evaluation of intracranial aneurysms: a comparison study with 2D bone subtraction CT angiography and conventional non-subtracted CT angiography. <i>Acta Radiologica</i> , 2015, 56, 1127-1134.	1.1	6
29	Regional cerebral activity abnormality in pregnant women with antenatal depression. <i>Journal of Affective Disorders</i> , 2020, 274, 381-388.	4.1	6
30	Exploring lived experiences of informal caregivers for pregnant women seeking scheduled antenatal care during the COVID-19 lockdown in China: A phenomenological study. <i>Midwifery</i> , 2022, 109, 103316.	2.3	5
31	Aberrant Structural and Functional Developmental Trajectories in Children With Intellectual Disability. <i>Frontiers in Psychiatry</i> , 2021, 12, 634170.	2.6	4
32	Gelastic epilepsy in combination with hypothalamic hamartoma and partial agenesis of the corpus callosum: A case report and review of the literature. <i>Experimental and Therapeutic Medicine</i> , 2013, 6, 1540-1542.	1.8	3
33	Pial arteriovenous fistulas associated with multiple aneurysms presenting as intracerebral hemorrhage: a case report. <i>Turkish Neurosurgery</i> , 2014, 24, 778-81.	0.2	3
34	Different Neural Correlates of Sexually Preferred and Sexually Nonpreferred Stimuli. <i>Journal of Sexual Medicine</i> , 2020, 17, 1254-1267.	0.6	1
35	Abnormal Dynamics of Resting-State Functional Activity and Couplings in Postpartum Depression With and Without Anxiety. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
36	D11â€¦Diffusion imaging studies of huntingtonâ€™s disease: a meta-analysis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016, 87, A37.3-A38.	1.9	0

#	ARTICLE	IF	CITATIONS
37	Cerebral Regional Homogeneity Alternation of Pregnant Women With Antenatal Depression During the Pandemic. <i>Frontiers in Psychiatry</i> , 2021, 12, 627871.	2.6	0
38	Intrasellar Cephalocele. <i>World Neurosurgery</i> , 2021, 148, 13-14.	1.3	0
39	Shared and Distinct Brain Activation During Performance of Working Memory Tasks in Adult Patients With Schizophrenia and Major Depressive Disorder. <i>International Journal of Psychophysiology</i> , 2021, 168, S167.	1.0	0
40	The Neural Correlates of Sexual Arousal and Sexual Disgust. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0