List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	What we learn about bipolar disorder from largeâ€scale neuroimaging: Findings and future directions from the <scp>ENIGMA</scp> Bipolar Disorder Working Group. Human Brain Mapping, 2022, 43, 56-82.	3.6	67
2	Distinguishing between depression in bipolar disorder and unipolar depression using magnetic resonance imaging: a systematic review. Bipolar Disorders, 2022, 24, 474-498.	1.9	15
3	Variation in rostral anterior cingulate functional connectivity with amygdala and caudate during first manic episode distinguish bipolar young adults who do not remit following treatment. Bipolar Disorders, 2021, 23, 500-508.	1.9	10
4	Consensus on nomenclature for clinical staging models in bipolar disorder: A narrative review from the International Society for Bipolar Disorders (ISBD) Staging Task Force. Bipolar Disorders, 2021, 23, 659-678.	1.9	27
5	Discovery and replication of cerebral bloodÂflow differences in major depressive disorder. Molecular Psychiatry, 2020, 25, 1500-1510.	7.9	28
6	Pretreatment Reward Sensitivity and Frontostriatal Resting-State Functional Connectivity Are Associated With Response to Bupropion After Sertraline Nonresponse. Biological Psychiatry, 2020, 88, 657-667.	1.3	23
7	Cerebral Blood Perfusion Predicts Response to Sertraline versus Placebo for Major Depressive Disorder in the EMBARC Trial. EClinicalMedicine, 2019, 10, 32-41.	7.1	19
8	Longitudinal changes in brain activation during anticipation of monetary loss in bipolar disorder. Psychological Medicine, 2019, 49, 2781-2788.	4.5	5
9	Test-retest reliability of cerebral blood flow in healthy individuals using arterial spin labeling: Findings from the EMBARC study. Magnetic Resonance Imaging, 2018, 45, 26-33.	1.8	28
10	Longitudinal Relationships Among Activity in Attention Redirection Neural Circuitry and Symptom Severity in Youth. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2017, 2, 336-345.	1.5	8
11	Shape analysis of the cingulum, uncinate and arcuate fasciculi in patients with bipolar disorder. Journal of Psychiatry and Neuroscience, 2017, 42, 27-36.	2.4	16
12	Anticipation-related brain connectivity in bipolar and unipolar depression: a graph theory approach. Brain, 2016, 139, 2554-2566.	7.6	97
13	Within- and Between-Session Changes in Neural Activity During Emotion Processing in Unipolar and Bipolar Depression. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2016, 1, 518-527.	1.5	16
14	Can Emotional and Behavioral Dysregulation in Youth Be Decoded from Functional Neuroimaging?. PLoS ONE, 2016, 11, e0117603.	2.5	18
15	Corpus callosum area in patients with bipolar disorder with and without psychotic features: an international multicentre study. Journal of Psychiatry and Neuroscience, 2015, 40, 352-359.	2.4	53
16	Identifying Predictors, Moderators, and Mediators of Antidepressant Response in Major Depressive Disorder: Neuroimaging Approaches. American Journal of Psychiatry, 2015, 172, 124-138.	7.2	214
17	White Matter Structure in Youth With Behavioral and Emotional Dysregulation Disorders. JAMA Psychiatry, 2015, 72, 367.	11.0	32
18	Decreased amygdala–insula resting state connectivity in behaviorally and emotionally dysregulated youth. Psychiatry Research - Neuroimaging, 2015, 231, 77-86.	1.8	61

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19	Model Specification and the Reliability of fMRI Results: Implications for Longitudinal Neuroimaging Studies in Psychiatry. PLoS ONE, 2014, 9, e105169.	2.5	31
20	Parsing Dimensional vs Diagnostic Category–Related Patterns of Reward Circuitry Function in Behaviorally and Emotionally Dysregulated Youth in the Longitudinal Assessment of Manic Symptoms Study. JAMA Psychiatry, 2014, 71, 71.	11.0	45
21	A Multicenter Tractography Study of Deep White Matter Tracts in Bipolar I Disorder. JAMA Psychiatry, 2014, 71, 388.	11.0	132
22	Behavioral and emotional dysregulation trajectories marked by prefrontal–amygdala function in symptomatic youth. Psychological Medicine, 2014, 44, 2603-2615.	4.5	20
23	The ENIGMA Consortium: large-scale collaborative analyses of neuroimaging and genetic data. Brain Imaging and Behavior, 2014, 8, 153-182.	2.1	696
24	MANIA—A Pattern Classification Toolbox for Neuroimaging Data. Neuroinformatics, 2014, 12, 471-486.	2.8	21
25	Elevated serum measures of lipid peroxidation and abnormal prefrontal white matter in euthymic bipolar adults: toward peripheral biomarkers of bipolar disorder. Molecular Psychiatry, 2014, 19, 200-208.	7.9	117
26	Differential Anterior Cingulate Activity during Response Inhibition in Depressed Adolescents with Bipolar and Unipolar Major Depressive Disorder. Journal of the Canadian Academy of Child and Adolescent Psychiatry, 2014, 23, 10-9.	0.6	22
27	Amygdala and wholeâ€brain activity to emotional faces distinguishes major depressive disorder and bipolar disorder. Bipolar Disorders, 2013, 15, 741-752.	1.9	49
28	Dissociable patterns of abnormal frontal cortical activation during anticipation of an uncertain reward or loss in bipolar versus major depression. Bipolar Disorders, 2013, 15, 839-854.	1.9	136
29	Preserved hippocampal function during learning in the context of risk in adolescent suicide attempt. Psychiatry Research - Neuroimaging, 2013, 211, 112-118.	1.8	66
30	Neural correlates of treatment response in depressed bipolar adolescents during emotion processing. Brain Imaging and Behavior, 2013, 7, 227-235.	2.1	24
31	Distinguishing between Unipolar Depression and Bipolar Depression: Current and Future Clinical and Neuroimaging Perspectives. Biological Psychiatry, 2013, 73, 111-118.	1.3	207
32	Emotional Face Processing in Pediatric Bipolar Disorder: Evidence for Functional Impairments in the Fusiform Gyrus. Journal of the American Academy of Child and Adolescent Psychiatry, 2013, 52, 1314-1325.e3.	0.5	33
33	Heterogeneity of amygdala response in major depressive disorder: the impact of lifetime subthreshold mania. Psychological Medicine, 2013, 43, 293-302.	4.5	22
34	Neural Correlates of Treatment in Adolescents with Bipolar Depression During Response Inhibition. Journal of Child and Adolescent Psychopharmacology, 2013, 23, 214-221.	1.3	46
35	Abnormal anterior cingulate cortical activity during emotional <i>n</i> -back task performance distinguishes bipolar from unipolar depressed females. Psychological Medicine, 2012, 42, 1417-1428.	4.5	117
36	Post-traumatic stress symptoms correlate with smaller subgenual cingulate, caudate, and insula volumes in unmedicated combat veterans. Psychiatry Research - Neuroimaging, 2012, 203, 139-145.	1.8	118

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37	PER2 rs2304672 Polymorphism Moderates Circadian-Relevant Reward Circuitry Activity in Adolescents. Biological Psychiatry, 2012, 71, 451-457.	1.3	65
38	An fMRI study of attentional control in the context of emotional distracters in euthymic adults with bipolar disorder. Psychiatry Research - Neuroimaging, 2012, 201, 196-205.	1.8	36
39	Amygdala activity and prefrontal cortex–amygdala effective connectivity to emerging emotional faces distinguish remitted and depressed mood states in bipolar disorder. Bipolar Disorders, 2012, 14, 162-174.	1.9	62
40	Waiting to win: elevated striatal and orbitofrontal cortical activity during reward anticipation in euthymic bipolar disorder adults. Bipolar Disorders, 2012, 14, 249-260.	1.9	218
41	Pattern recognition analyses of brain activation elicited by happy and neutral faces in unipolar and bipolar depression. Bipolar Disorders, 2012, 14, 451-460.	1.9	71
42	The functional neuroanatomy of bipolar disorder: a consensus model. Bipolar Disorders, 2012, 14, 313-325.	1.9	437
43	Dissociable Patterns of Neural Activity During Response Inhibition in Depressed Adolescents With and Without Suicidal Behavior. Journal of the American Academy of Child and Adolescent Psychiatry, 2011, 50, 602-611.e3.	0.5	91
44	Abnormal Left-Sided Orbitomedial Prefrontal Cortical?Amygdala Connectivity during Happy and Fear Face Processing: A Potential Neural Mechanism of Female MDD. Frontiers in Psychiatry, 2011, 2, 69.	2.6	57
45	Impaired sustained attention and executive dysfunction: Bipolar disorder versus depression-specific markers of affective disorders. Neuropsychologia, 2010, 48, 1862-1868.	1.6	89
46	Cognitive control associated with irritability induction: an autobiographical recall fMRI study. Revista Brasileira De Psiquiatria, 2010, 32, 109-118.	1.7	13
47	Neural activity changes to emotional stimuli in healthy individuals under chronic use of clomipramine. Journal of Psychopharmacology, 2010, 24, 1165-1174.	4.0	14
48	Elevated Amygdala Activity to Sad Facial Expressions: A State Marker of Bipolar but Not Unipolar Depression. Biological Psychiatry, 2010, 67, 414-421.	1.3	203
49	Abnormal Left and Right Amygdala-Orbitofrontal Cortical Functional Connectivity to Emotional Faces: State Versus Trait Vulnerability Markers of Depression in Bipolar Disorder. Biological Psychiatry, 2010, 67, 422-431.	1.3	176
50	Right Orbitofrontal Corticolimbic and Left Corticocortical White Matter Connectivity Differentiate Bipolar and Unipolar Depression. Biological Psychiatry, 2010, 68, 560-567.	1.3	151
51	Reduced gray matter volume in ventral prefrontal cortex but not amygdala in bipolar disorder: Significant effects of gender and trait anxiety. Psychiatry Research - Neuroimaging, 2009, 171, 54-68.	1.8	122
52	Abnormally increased effective connectivity between parahippocampal gyrus and ventromedial prefrontal regions during emotion labeling in bipolar disorder. Psychiatry Research - Neuroimaging, 2009, 174, 195-201.	1.8	102
53	Prefrontal cortical and striatal activity to happy and fear faces in bipolar disorder is associated with comorbid substance abuse and eating disorder. Journal of Affective Disorders, 2009, 118, 19-27.	4.1	49
54	State-dependent microstructural white matter changes in bipolar I depression. European Archives of Psychiatry and Clinical Neuroscience, 2009, 259, 316-328.	3.2	100

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55	Abnormal Amygdala-Prefrontal Effective Connectivity to Happy Faces Differentiates Bipolar from Major Depression. Biological Psychiatry, 2009, 66, 451-459.	1.3	285
56	Neural Correlates of Symptom Dimensions in Pediatric Obsessive-Compulsive Disorder: A Functional Magnetic Resonance Imaging Study. Journal of the American Academy of Child and Adolescent Psychiatry, 2009, 48, 936-944.	0.5	72
57	Elevated striatal and decreased dorsolateral prefrontal cortical activity in response to emotional stimuli in euthymic bipolar disorder: no associations with psychotropic medication load. Bipolar Disorders, 2008, 10, 916-927.	1.9	217
58	Brain structure and symptom dimension relationships in obsessive–compulsive disorder: A voxel-based morphometry study. Journal of Affective Disorders, 2008, 109, 117-126.	4.1	102
59	Subcortical Gray Matter Volume Abnormalities in Healthy Bipolar Offspring: Potential Neuroanatomical Risk Marker for Bipolar Disorder?. Journal of the American Academy of Child and Adolescent Psychiatry, 2008, 47, 532-539.	0.5	107
60	Elevated Left and Reduced Right Orbitomedial Prefrontal Fractional Anisotropy in Adults With Bipolar Disorder Revealed by Tract-Based Spatial Statistics. Archives of General Psychiatry, 2008, 65, 1041.	12.3	298
61	Correlatos anatômico-funcionais das emoções mapeados com técnicas de neuroimagem funcional. Psicologia USP, 2006, 17, 135-157.	0.1	0