

Amelia Versace

List of Publications by Year in descending order

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92
papers

5,372
citations

117571

34
h-index

85498

71
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99
all docs

99
docs citations

99
times ranked

7597
citing authors

#	ARTICLE	IF	CITATIONS
1	The ENIGMA Consortium: large-scale collaborative analyses of neuroimaging and genetic data. <i>Brain Imaging and Behavior</i> , 2014, 8, 153-182.	1.1	696
2	Cortical abnormalities in bipolar disorder: an MRI analysis of 6503 individuals from the ENIGMA Bipolar Disorder Working Group. <i>Molecular Psychiatry</i> , 2018, 23, 932-942.	4.1	558
3	Subcortical volumetric abnormalities in bipolar disorder. <i>Molecular Psychiatry</i> , 2016, 21, 1710-1716.	4.1	400
4	Elevated Left and Reduced Right Orbitomedial Prefrontal Fractional Anisotropy in Adults With Bipolar Disorder Revealed by Tract-Based Spatial Statistics. <i>Archives of General Psychiatry</i> , 2008, 65, 1041.	13.8	298
5	Abnormal Amygdala-Prefrontal Effective Connectivity to Happy Faces Differentiates Bipolar from Major Depression. <i>Biological Psychiatry</i> , 2009, 66, 451-459.	0.7	285
6	Waiting to win: elevated striatal and orbitofrontal cortical activity during reward anticipation in euthymic bipolar disorder adults. <i>Bipolar Disorders</i> , 2012, 14, 249-260.	1.1	218
7	Elevated Amygdala Activity to Sad Facial Expressions: A State Marker of Bipolar but Not Unipolar Depression. <i>Biological Psychiatry</i> , 2010, 67, 414-421.	0.7	203
8	Abnormal Left and Right Amygdala-Orbitofrontal Cortical Functional Connectivity to Emotional Faces: State Versus Trait Vulnerability Markers of Depression in Bipolar Disorder. <i>Biological Psychiatry</i> , 2010, 67, 422-431.	0.7	176
9	Anterior cingulate volumes in schizophrenia: A systematic review and a meta-analysis of MRI studies. <i>Schizophrenia Research</i> , 2007, 93, 1-12.	1.1	155
10	Right Orbitofrontal Corticolimbic and Left Corticocortical White Matter Connectivity Differentiate Bipolar and Unipolar Depression. <i>Biological Psychiatry</i> , 2010, 68, 560-567.	0.7	151
11	A Multicenter Tractography Study of Deep White Matter Tracts in Bipolar I Disorder. <i>JAMA Psychiatry</i> , 2014, 71, 388.	6.0	132
12	Functional Segmentation of the Anterior Limb of the Internal Capsule: Linking White Matter Abnormalities to Specific Connections. <i>Journal of Neuroscience</i> , 2018, 38, 2106-2117.	1.7	118
13	Elevated serum measures of lipid peroxidation and abnormal prefrontal white matter in euthymic bipolar adults: toward peripheral biomarkers of bipolar disorder. <i>Molecular Psychiatry</i> , 2014, 19, 200-208.	4.1	117
14	Abnormally increased effective connectivity between parahippocampal gyrus and ventromedial prefrontal regions during emotion labeling in bipolar disorder. <i>Psychiatry Research - Neuroimaging</i> , 2009, 174, 195-201.	0.9	102
15	State-dependent microstructural white matter changes in bipolar I depression. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2009, 259, 316-328.	1.8	100
16	Cerebellar volume in schizophrenia and bipolar I disorder with and without psychotic features. <i>Acta Psychiatrica Scandinavica</i> , 2015, 131, 223-233.	2.2	92
17	Impaired sustained attention and executive dysfunction: Bipolar disorder versus depression-specific markers of affective disorders. <i>Neuropsychologia</i> , 2010, 48, 1862-1868.	0.7	89
18	Pattern recognition analyses of brain activation elicited by happy and neutral faces in unipolar and bipolar depression. <i>Bipolar Disorders</i> , 2012, 14, 451-460.	1.1	71

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19	Investigation of corpus callosum in schizophrenia with diffusion imaging. <i>Schizophrenia Research</i> , 2005, 79, 201-210.	1.1	68
20	Decreased entorhinal cortex volumes in schizophrenia. <i>Schizophrenia Research</i> , 2008, 102, 171-180.	1.1	67
21	Amygdala activity and prefrontal cortexâ€œamygdala effective connectivity to emerging emotional faces distinguish remitted and depressed mood states in bipolar disorder. <i>Bipolar Disorders</i> , 2012, 14, 162-174.	1.1	62
22	Altered Development of White Matter in Youth at High Familial Risk for Bipolar Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2010, 49, 1249-1259.e1.	0.3	62
23	Decreased amygdalaâ€œinsula resting state connectivity in behaviorally and emotionally dysregulated youth. <i>Psychiatry Research - Neuroimaging</i> , 2015, 231, 77-86.	0.9	61
24	Abnormal Left-Sided Orbitomedial Prefrontal Cortical?Amygdala Connectivity during Happy and Fear Face Processing: A Potential Neural Mechanism of Female MDD. <i>Frontiers in Psychiatry</i> , 2011, 2, 69.	1.3	57
25	Corpus callosum area in patients with bipolar disorder with and without psychotic features: an international multicentre study. <i>Journal of Psychiatry and Neuroscience</i> , 2015, 40, 352-359.	1.4	53
26	Circuits, Networks, and Neuropsychiatric Disease: Transitioning From Anatomy to Imaging. <i>Biological Psychiatry</i> , 2020, 87, 318-327.	0.7	51
27	Prefrontal cortical and striatal activity to happy and fear faces in bipolar disorder is associated with comorbid substance abuse and eating disorder. <i>Journal of Affective Disorders</i> , 2009, 118, 19-27.	2.0	49
28	Cortical white-matter microstructure in schizophrenia. <i>British Journal of Psychiatry</i> , 2007, 191, 113-119.	1.7	47
29	Parsing Dimensional vs Diagnostic Categoryâ€œRelated Patterns of Reward Circuitry Function in Behaviorally and Emotionally Dysregulated Youth in the Longitudinal Assessment of Manic Symptoms Study. <i>JAMA Psychiatry</i> , 2014, 71, 71.	6.0	45
30	Altered Development of White Matter in Youth at High Familial Risk for Bipolar Disorder: A Diffusion Tensor Imaging Study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2010, 49, 1249-1259.e1.	0.3	43
31	Pattern recognition analysis of anterior cingulate cortex blood flow to classify depression polarity. <i>British Journal of Psychiatry</i> , 2013, 203, 310-311.	1.7	43
32	Baseline and follow-up activity and functional connectivity in reward neural circuitries in offspring at risk for bipolar disorder. <i>Neuropsychopharmacology</i> , 2019, 44, 1570-1578.	2.8	42
33	Association of Neuroimaging Measures of Emotion Processing and Regulation Neural Circuitries With Symptoms of Bipolar Disorder in Offspring at Risk for Bipolar Disorder. <i>JAMA Psychiatry</i> , 2018, 75, 1241.	6.0	37
34	An fMRI study of attentional control in the context of emotional distracters in euthymic adults with bipolar disorder. <i>Psychiatry Research - Neuroimaging</i> , 2012, 201, 196-205.	0.9	36
35	Emotional Face Processing in Pediatric Bipolar Disorder: Evidence for Functional Impairments in the Fusiform Gyus. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2013, 52, 1314-1325.e3.	0.3	33
36	Cerebral atrophy and white matter disruption in chronic schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2007, 257, 3-11.	1.8	32

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37	White Matter Structure in Youth With Behavioral and Emotional Dysregulation Disorders. <i>JAMA Psychiatry</i> , 2015, 72, 367.	6.0	32
38	Predicting clinical outcome from reward circuitry function and white matter structure in behaviorally and emotionally dysregulated youth. <i>Molecular Psychiatry</i> , 2016, 21, 1194-1201.	4.1	32
39	Normal pituitary volumes in chronic schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2007, 154, 41-48.	0.9	28
40	Assessment of cerebral blood volume in schizophrenia: A magnetic resonance imaging study. <i>Journal of Psychiatric Research</i> , 2007, 41, 502-510.	1.5	25
41	Neurodevelopmental subtypes of bipolar disorder are related to cortical folding patterns: An international multicenter study. <i>Bipolar Disorders</i> , 2018, 20, 721-732.	1.1	25
42	Clinical, cortical thickness and neural activity predictors of future affective lability in youth at risk for bipolar disorder: initial discovery and independent sample replication. <i>Molecular Psychiatry</i> , 2019, 24, 1856-1867.	4.1	24
43	Microstructural thalamic changes in schizophrenia: a combined anatomic and diffusion weighted magnetic resonance imaging study. <i>Journal of Psychiatry and Neuroscience</i> , 2008, 33, 440-8.	1.4	23
44	Behavioral and emotional dysregulation trajectories marked by prefrontal amygdala function in symptomatic youth. <i>Psychological Medicine</i> , 2014, 44, 2603-2615.	2.7	20
45	Alterations in peripheral fatty acid composition in bipolar and unipolar depression. <i>Journal of Affective Disorders</i> , 2018, 233, 86-91.	2.0	20
46	Functional Disruption of Cerebello-thalamo-cortical Networks in Obsessive-Compulsive Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2020, 5, 438-447.	1.1	19
47	Reward-related neural activity and structure predict future substance use in dysregulated youth. <i>Psychological Medicine</i> , 2017, 47, 1357-1369.	2.7	18
48	Functional disruption in prefrontal-striatal network in obsessive-compulsive disorder. <i>Psychiatry Research - Neuroimaging</i> , 2020, 300, 111081.	0.9	18
49	Can Emotional and Behavioral Dysregulation in Youth Be Decoded from Functional Neuroimaging?. <i>PLoS ONE</i> , 2016, 11, e0117603.	1.1	18
50	Reduced focal fiber collinearity in the cingulum bundle in adults with obsessive-compulsive disorder. <i>Neuropsychopharmacology</i> , 2019, 44, 1182-1188.	2.8	16
51	Shape analysis of the cingulum, uncinata and arcuate fasciculi in patients with bipolar disorder. <i>Journal of Psychiatry and Neuroscience</i> , 2017, 42, 27-36.	1.4	16
52	Altered microstructure integrity of the amygdala in schizophrenia: a bimodal MRI and DWI study. <i>Psychological Medicine</i> , 2011, 41, 301-311.	2.7	15
53	Diffusion imaging markers of bipolar versus general psychopathology risk in youth at-risk. <i>Neuropsychopharmacology</i> , 2018, 43, 2212-2220.	2.8	15
54	Lithium prevents grey matter atrophy in patients with bipolar disorder: an international multicenter study. <i>Psychological Medicine</i> , 2021, 51, 1201-1210.	2.7	15

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55	Depression and anxiety mediate the relationship between frontotemporal white matter integrity and quality of life in distressed young adults. <i>Journal of Psychiatric Research</i> , 2021, 132, 55-59.	1.5	14
56	White matter "emotion processing activity relationships in youth offspring of bipolar parents. <i>Journal of Affective Disorders</i> , 2019, 243, 153-164.	2.0	13
57	White matter abnormalities associated with ADHD outcomes in adulthood. <i>Molecular Psychiatry</i> , 2021, 26, 6655-6665.	4.1	13
58	Patterns of Infant Amygdala Connectivity Mediate the Impact of High Caregiver Affect on Reducing Infant Smiling: Discovery and Replication. <i>Biological Psychiatry</i> , 2021, 90, 342-352.	0.7	13
59	Neural mechanisms of persistent avoidance in OCD: A novel avoidance devaluation study. <i>NeuroImage: Clinical</i> , 2020, 28, 102404.	1.4	10
60	White matter abnormalities in adults with bipolar disorder type-II and unipolar depression. <i>Scientific Reports</i> , 2021, 11, 7541.	1.6	10
61	Longitudinal Relationships Among Activity in Attention Redirection Neural Circuitry and Symptom Severity in Youth. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2017, 2, 336-345.	1.1	8
62	A diffusion weighted imaging study of basal ganglia in schizophrenia. <i>International Journal of Psychiatry in Clinical Practice</i> , 2018, 22, 6-12.	1.2	7
63	Reduced Activation in the Pallidal-Thalamic-Motor Pathway Is Associated With Deficits in Reward-Modulated Inhibitory Control in Adults With a History of Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2020, 5, 1123-1133.	1.1	7
64	White Matter Abnormalities Associated With Prolonged Recovery in Adolescents Following Concussion. <i>Frontiers in Neurology</i> , 2021, 12, 681467.	1.1	7
65	The Impact of Caregiving on the Association Between Infant Emotional Behavior and Resting State Neural Network Functional Topology. <i>Frontiers in Psychology</i> , 2018, 9, 1968.	1.1	6
66	Neural function during emotion regulation and future depressive symptoms in youth at risk for affective disorders. <i>Neuropsychopharmacology</i> , 2021, 46, 1340-1347.	2.8	6
67	Limbic white matter structural integrity at 3 months prospectively predicts negative emotionality in 9-month-old infants: a preliminary study. <i>Journal of Affective Disorders</i> , 2020, 273, 538-541.	2.0	6
68	Emotional regulation neural circuitry abnormalities in adult bipolar disorder: dissociating effects of long-term depression history from relationships with present symptoms. <i>Translational Psychiatry</i> , 2020, 10, 374.	2.4	4
69	Aberrant Subnetwork and Hub Dysconnectivity in Adult Bipolar Disorder: A Multicenter Graph Theory Analysis. <i>Cerebral Cortex</i> , 2022, 32, 2254-2264.	1.6	4
70	Three-dimensional MRI perfusion maps: a step beyond volumetric analysis in mental disorders. <i>Journal of Anatomy</i> , 2007, 210, 122-128.	0.9	3
71	Reading related white matter structures in adolescents are influenced more by dysregulation of emotion than behavior. <i>NeuroImage: Clinical</i> , 2017, 15, 732-740.	1.4	3
72	White Matter Correlates of Suicidality in Adults With Bipolar Disorder Who Have Been Prospectively Characterized Since Childhood. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 107-116.	1.1	3

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73	Resting State Functional Connectivity between Dorsal Attentional Network and Right Inferior Frontal Gyrus in Concussed and Control Adolescents. <i>Journal of Clinical Medicine</i> , 2022, 11, 2293.	1.0	3
74	Understanding the Neural Circuitry of Emotion Regulation. , 2015, , 236-272.		2
75	Differentiating white matter measures that protect against vs. predispose to bipolar disorder and other psychopathology in at-risk youth. <i>Neuropsychopharmacology</i> , 2021, 46, 2207-2216.	2.8	1
76	White matter predictors of worsening of subthreshold hypomania severity in non-bipolar young adults parallel abnormalities in individuals with bipolar disorder. <i>Journal of Affective Disorders</i> , 2022, 306, 148-156.	2.0	1
77	925. Global Probabilistic Tractography and Symptom Dimensions in a Prospectively Characterized Sample of Adults with a Childhood Diagnosis of Attention Deficit-Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2017, 81, S374.	0.7	0
78	923. Maternal Caregiving Moderates Brain-Emotional Behavior Relationships in 3 Month Infants. <i>Biological Psychiatry</i> , 2017, 81, S373.	0.7	0
79	Using machine learning and surface reconstruction to accurately differentiate different trajectories of mood and energy dysregulation in youth. <i>PLoS ONE</i> , 2017, 12, e0180221.	1.1	0
80	5.59 Self- Versus Collateral Informant-Reported Symptoms of ADHD, Anger-Irritability, and Impairment in Adulthood in a Longitudinally Followed Sample of Children With ADHD. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2018, 57, S246.	0.3	0
81	O32. Caregiving Impacts Infant Emotionality and Neural Network Topology. <i>Biological Psychiatry</i> , 2018, 83, S121.	0.7	0
82	138. Biomarkers of Reward and Avoidance Neural Circuitry Abnormalities in Mood Disorders and OCD: Toward New Neural Targets for Neuromodulation Interventions. <i>Biological Psychiatry</i> , 2018, 83, S56.	0.7	0
83	T137. Determining Patterns of Activity and Functional Connectivity in Emotion Processing and Regulation Neural Circuitry in Offspring at Risk for Bipolar Disorder. <i>Biological Psychiatry</i> , 2018, 83, S181.	0.7	0
84	60. Predicting Future Affective Lability From Neural Circuitry Function and Gray Matter in Youth at Risk for Bipolar Disorder. <i>Biological Psychiatry</i> , 2018, 83, S24-S25.	0.7	0
85	T86. Clinical Trajectories Over More Than 15 Years Are Associated With Reward Activity Identifying Potential Regions of Neural Compensation in Bipolar Adults. <i>Biological Psychiatry</i> , 2019, 85, S162.	0.7	0
86	Trajectories of Historical Depressions in Adults With Pediatric Onset Bipolar Disorder Identifies Neural Circuitry That Helps to Explain Recurrent Thoughts of Death. <i>Biological Psychiatry</i> , 2020, 87, S54.	0.7	0
87	Neural Correlates of Long-Term Exposure to Lithium in Adults With a Childhood Diagnosis of Bipolar Disorder Who Have Been Prospectively Characterized for up to 18 Years of Illness. <i>Biological Psychiatry</i> , 2020, 87, S54.	0.7	0
88	Elucidating Multimodal Neural Marker Predictors of Future Vulnerability to Mood Disorders Across Infancy, Childhood and Adolescence. <i>Biological Psychiatry</i> , 2020, 87, S67-S68.	0.7	0
89	Early Infant Amygdala Resting State Functional Connectivity Protects Against the Impact of High Levels of Caregiver Depression and Anxiety on Reducing Infant Positive Emotionality. <i>Biological Psychiatry</i> , 2021, 89, S29-S30.	0.7	0
90	White Matter Correlates of Recovery Time After Concussion in Adolescents. <i>Biological Psychiatry</i> , 2021, 89, S280.	0.7	0

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91	Vestibular/ocular motor symptoms in concussed adolescents are linked to retrosplenial activation. Brain Communications, 0, , .	1.5	0
92	White Matter Correlates of Early-Onset Bipolar Illness and Predictors of One-Year Recurrence of Depression in Adults with Bipolar Disorder. Journal of Clinical Medicine, 2022, 11, 3432.	1.0	0