

# Diego A Pizzagalli

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6114719/publications.pdf>

Version: 2024-02-01

304  
papers

24,979  
citations

11235

73  
h-index

10129

145  
g-index

313  
all docs

313  
docs citations

313  
times ranked

22164  
citing authors

#	ARTICLE	IF	CITATIONS
1	Connectivity Patterns Evoked by Fearful Faces Demonstrate Reduced Flexibility Across a Shared Dimension of Adolescent Anxiety and Depression. <i>Clinical Psychological Science</i> , 2023, 11, 3-22.	2.4	1
2	Cognitive effort-based decision-making in major depressive disorder. <i>Psychological Medicine</i> , 2023, 53, 4228-4235.	2.7	6
3	Reduced anhedonia following internet-based cognitive-behavioral therapy for depression is mediated by enhanced reward circuit activation. <i>Psychological Medicine</i> , 2023, 53, 4345-4354.	2.7	4
4	Exploration of baseline and early changes in neurocognitive characteristics as predictors of treatment response to bupropion, sertraline, and placebo in the EMBARC clinical trial. <i>Psychological Medicine</i> , 2022, 52, 2441-2449.	2.7	6
5	Socio-demographic and trauma-related predictors of depression within eight weeks of motor vehicle collision in the AURORA study. <i>Psychological Medicine</i> , 2022, 52, 1934-1947.	2.7	15
6	Associations between insomnia and reward learning in clinical depression. <i>Psychological Medicine</i> , 2022, 52, 3540-3549.	2.7	6
7	Associations Between Brain Structural Alterations, Executive Dysfunction, and General Psychopathology in a Healthy and Cross-Diagnostic Adult Patient Sample. <i>Biological Psychiatry Global Open Science</i> , 2022, 2, 17-27.	1.0	10
8	Reward-Related Neural Circuitry in Depressed and Anxious Adolescents: A Human Connectome Project. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2022, 61, 308-320.	0.3	24
9	Prefrontal cortex and depression. <i>Neuropsychopharmacology</i> , 2022, 47, 225-246.	2.8	184
10	The Role of the Dorsal/Lateral Prefrontal Cortex in Reward Sensitivity During Approach/Avoidance Conflict. <i>Cerebral Cortex</i> , 2022, 32, 1269-1285.	1.6	17
11	Stress-induced alterations in HPA-axis reactivity and mesolimbic reward activation in individuals with emotional eating. <i>Appetite</i> , 2022, 168, 105707.	1.8	8
12	Neurocognition after motor vehicle collision and adverse post-traumatic neuropsychiatric sequelae within 8 weeks: Initial findings from the AURORA study. <i>Journal of Affective Disorders</i> , 2022, 298, 57-67.	2.0	6
13	OUP accepted manuscript. <i>Brain</i> , 2022, , .	3.7	1
14	Sex-specific neural responses to acute psychosocial stress in depression. <i>Translational Psychiatry</i> , 2022, 12, 2.	2.4	17
15	Distinct stress-related medial prefrontal cortex activation in women with depression with and without childhood maltreatment. <i>Depression and Anxiety</i> , 2022, 39, 296-306.	2.0	6
16	Fast evidence accumulation in social anxiety disorder enhances decision making in a probabilistic reward task. <i>Emotion</i> , 2022, 22, 1-18.	1.5	3
17	A cross-species assay demonstrates that reward responsiveness is enduringly impacted by adverse, unpredictable early-life experiences. <i>Neuropsychopharmacology</i> , 2022, 47, 767-775.	2.8	21
18	Anhedonia in Depression and Bipolar Disorder. <i>Current Topics in Behavioral Neurosciences</i> , 2022, , 111-127.	0.8	13

#	ARTICLE	IF	CITATIONS
19	Error-related Alpha Suppression: Scalp Topography and (Lack of) Modulation by Modafinil. <i>Journal of Cognitive Neuroscience</i> , 2022, 34, 864-876.	1.1	1
20	Dynamic Resting-State Network Biomarkers of Antidepressant Treatment Response. <i>Biological Psychiatry</i> , 2022, 92, 533-542.	0.7	12
21	Resting-state fMRI functional connectivity and mindfulness in clinical and non-clinical contexts: A review and synthesis. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 135, 104583.	2.9	53
22	Neural substrates of emotional conflict with anxiety in major depressive disorder: Findings from the Establishing Moderators and biosignatures of Antidepressant Response in Clinical Care (EMBARC) randomized controlled trial. <i>Journal of Psychiatric Research</i> , 2022, 149, 243-251.	1.5	4
23	Probabilistic Reinforcement Learning and Anhedonia. <i>Current Topics in Behavioral Neurosciences</i> , 2022, , 355-377.	0.8	7
24	Emerging ecophenotype: reward anticipation is linked to high-risk behaviours after sexual abuse. <i>Social Cognitive and Affective Neuroscience</i> , 2022, 17, 1035-1043.	1.5	3
25	Effects of modafinil on electroencephalographic microstates in healthy adults. <i>Psychopharmacology</i> , 2022, 239, 2573-2584.	1.5	3
26	Making Sense of the Matrix: A Qualitative Assessment and Commentary on Connecting Psychiatric Symptom Scale Items to the Research Domain Criteria (RDoC).. <i>Innovations in Clinical Neuroscience</i> , 2022, 19, 26-32.	0.1	3
27	P419. Brain Structural Alterations as Predictors of the Trajectory of Transdiagnostic Psychopathology Dimensions in the Adolescent Brain Cognitive Development Study®. <i>Biological Psychiatry</i> , 2022, 91, S257.	0.7	0
28	P361. Structural Connectome of Reinforcement Learning Constructs and its Association With Depressive Phenotypes. <i>Biological Psychiatry</i> , 2022, 91, S233.	0.7	0
29	Persistent Dissociation and Its Neural Correlates in Predicting Outcomes After Trauma Exposure. <i>American Journal of Psychiatry</i> , 2022, 179, 661-672.	4.0	28
30	Alpha-2 Adrenoreceptor Antagonist Yohimbine Potentiates Consolidation of Conditioned Fear. <i>International Journal of Neuropsychopharmacology</i> , 2022, 25, 759-773.	1.0	9
31	Toward a Better Understanding of the Mechanisms and Pathophysiology of Anhedonia: Are We Ready for Translation?. <i>American Journal of Psychiatry</i> , 2022, 179, 458-469.	4.0	41
32	Socio-demographic and trauma-related predictors of PTSD within 8 weeks of a motor vehicle collision in the AURORA study. <i>Molecular Psychiatry</i> , 2021, 26, 3108-3121.	4.1	14
33	Does inflammation link stress to poor COVID-19 outcome?. <i>Stress and Health</i> , 2021, 37, 401-414.	1.4	15
34	Mind-Wandering in Adolescents Predicts Worse Affect and Is Linked to Aberrant Default Mode Network's Salience Network Connectivity. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2021, 60, 377-387.	0.3	23
35	Reward-Related Neural Predictors and Mechanisms of Symptom Change in Cognitive Behavioral Therapy for Depressed Adolescent Girls. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 39-49.	1.1	12
36	Reward Functioning Abnormalities in Adolescents at High Familial Risk for Depressive Disorders. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 270-279.	1.1	7

#	ARTICLE	IF	CITATIONS
37	Repeatability and reliability of GABA measurements with magnetic resonance spectroscopy in healthy young adults. <i>Magnetic Resonance in Medicine</i> , 2021, 85, 2359-2369.	1.9	20
38	Translational Assessments of Reward Responsiveness in the Marmoset. <i>International Journal of Neuropsychopharmacology</i> , 2021, 24, 409-418.	1.0	13
39	Functional Alterations in Cerebellar Functional Connectivity in Anxiety Disorders. <i>Cerebellum</i> , 2021, 20, 392-401.	1.4	20
40	Reply to: EEG-based model and antidepressant response. <i>Nature Biotechnology</i> , 2021, 39, 28-29.	9.4	3
41	Neurophysiological responses to safety signals and the role of cardiac vagal control. <i>Behavioural Brain Research</i> , 2021, 396, 112914.	1.2	10
42	Social Anhedonia is Associated with Low Social Network Diversity in Trauma-Exposed Adults. <i>Journal of Traumatic Stress</i> , 2021, 34, 241-247.	1.0	6
43	Prior sleep problems and adverse post-traumatic neuropsychiatric sequelae of motor vehicle collision in the AURORA study. <i>Sleep</i> , 2021, 44, .	0.6	23
44	A simultaneous [11C]raclopride positron emission tomography and functional magnetic resonance imaging investigation of striatal dopamine binding in autism. <i>Translational Psychiatry</i> , 2021, 11, 33.	2.4	33
45	Prognostic neuroimaging biomarkers of trauma-related psychopathology: resting-state fMRI shortly after trauma predicts future PTSD and depression symptoms in the AURORA study. <i>Neuropsychopharmacology</i> , 2021, 46, 1263-1271.	2.8	32
46	Bioenergetics and abnormal functional connectivity in psychotic disorders. <i>Molecular Psychiatry</i> , 2021, 26, 2483-2492.	4.1	12
47	A New Chapter for Cognitive, Affective & Behavioral Neuroscience. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2021, 21, 267-268.	1.0	0
48	Reward Responsiveness in Patients with Opioid Use Disorder on Opioid Agonist Treatment: Role of Comorbid Chronic Pain. <i>Pain Medicine</i> , 2021, 22, 2019-2027.	0.9	3
49	Electrophysiological scarring in remitted depressed patients: Elevated EEG functional connectivity between the posterior cingulate cortex and the subgenual prefrontal cortex as a neural marker for rumination. <i>Journal of Affective Disorders</i> , 2021, 281, 493-501.	2.0	17
50	Concordant neurophysiological signatures of cognitive control in humans and rats. <i>Neuropsychopharmacology</i> , 2021, 46, 1252-1262.	2.8	21
51	Genetic and Depressive Traits Moderate the Reward-Enhancing Effects of Acute Nicotine in Young Light Smokers. <i>Nicotine and Tobacco Research</i> , 2021, 23, 1779-1786.	1.4	3
52	Perseverative Cognition in the Positive Valence Systems: An Experimental and Ecological Investigation. <i>Brain Sciences</i> , 2021, 11, 585.	1.1	1
53	Toward a Quantification of Anhedonia: Unified Matching Law and Signal Detection for Clinical Assessment and Drug Development. <i>Perspectives on Behavior Science</i> , 2021, 44, 517-540.	1.1	11
54	Computational phenotyping of brain-behavior dynamics underlying approach-avoidance conflict in major depressive disorder. <i>PLoS Computational Biology</i> , 2021, 17, e1008955.	1.5	20

#	ARTICLE	IF	CITATIONS
55	Behavioral and Neural Markers of Reward Processing Deficits in Adolescents at High Familial Risk for Depressive Disorders. <i>Biological Psychiatry</i> , 2021, 89, S27-S28.	0.7	0
56	Reduced adaptation of glutamatergic stress response is associated with pessimistic expectations in depression. <i>Nature Communications</i> , 2021, 12, 3166.	5.8	16
57	Impact of the KCNQ2/3 Channel Opener Ezogabine on Reward Circuit Activity and Clinical Symptoms in Depression: Results From a Randomized Controlled Trial. <i>American Journal of Psychiatry</i> , 2021, 178, 437-446.	4.0	33
58	Alterations in Resting-State Functional Activity and Connectivity for Major Depressive Disorder Eating Phenotypes. <i>Biological Psychiatry</i> , 2021, 89, S353.	0.7	1
59	Exploring Gender Differences in the Placebo Response to Major Depressive Disorder (MDD) Using Neuroimaging Techniques. <i>Biological Psychiatry</i> , 2021, 89, S171-S172.	0.7	0
60	Concurrent electrophysiological recording and cognitive testing in a rodent touchscreen environment. <i>Scientific Reports</i> , 2021, 11, 11665.	1.6	2
61	From motivation, decision-making to action: An fMRI study on suicidal behavior in patients with major depressive disorder. <i>Journal of Psychiatric Research</i> , 2021, 139, 14-24.	1.5	17
62	Mapping Disease Course Across the Mood Disorder Spectrum Through a Research Domain Criteria Framework. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 706-715.	1.1	10
63	Increased attention allocation to socially threatening faces in social anxiety disorder: A replication study. <i>Journal of Affective Disorders</i> , 2021, 290, 169-177.	2.0	23
64	Reductions in rostral anterior cingulate GABA are associated with stress circuitry in females with major depression: a multimodal imaging investigation. <i>Neuropsychopharmacology</i> , 2021, 46, 2188-2196.	2.8	10
65	Classification and Prediction of Post-Trauma Outcomes Related to PTSD Using Circadian Rhythm Changes Measured via Wrist-Worn Research Watch in a Large Longitudinal Cohort. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2021, 25, 2866-2876.	3.9	16
66	Resting posterior alpha power and adolescent major depressive disorder. <i>Journal of Psychiatric Research</i> , 2021, 141, 233-240.	1.5	11
67	Nicotine acutely alters temporal properties of resting brain states. <i>Drug and Alcohol Dependence</i> , 2021, 226, 108846.	1.6	3
68	Development and Validation of a Model to Predict Posttraumatic Stress Disorder and Major Depression After a Motor Vehicle Collision. <i>JAMA Psychiatry</i> , 2021, 78, 1228.	6.0	23
69	Thalamic volume and fear extinction interact to predict acute posttraumatic stress severity. <i>Journal of Psychiatric Research</i> , 2021, 141, 325-332.	1.5	12
70	Cortisol reactivity to stress predicts behavioral responsivity to reward moderation by sex, depression, and anhedonia. <i>Journal of Affective Disorders</i> , 2021, 293, 1-8.	2.0	12
71	Is executive dysfunction a risk marker or consequence of psychopathology? A test of executive function as a prospective predictor and outcome of general psychopathology in the adolescent brain cognitive development study. <i>Developmental Cognitive Neuroscience</i> , 2021, 51, 100994.	1.9	62
72	Post-acute sequelae of COVID-19: Evidence of mood & cognitive impairment. <i>Brain, Behavior, &amp; Immunity - Health</i> , 2021, 17, 100347.	1.3	59

#	ARTICLE	IF	CITATIONS
73	Cognitive control training for urgency: A pilot randomized controlled trial in an acute clinical sample. <i>Behaviour Research and Therapy</i> , 2021, 146, 103968.	1.6	2
74	A prospective examination of sex differences in posttraumatic autonomic functioning. <i>Neurobiology of Stress</i> , 2021, 15, 100384.	1.9	10
75	Differential reinforcement learning responses to positive and negative information in unmedicated individuals with depression. <i>European Neuropsychopharmacology</i> , 2021, 53, 89-100.	0.3	12
76	Predictors of Treatment Outcome in Adolescent Depression. <i>Current Treatment Options in Psychiatry</i> , 2021, 8, 18-28.	0.7	3
77	Brain-Based Biotypes of Psychiatric Vulnerability in the Acute Aftermath of Trauma. <i>American Journal of Psychiatry</i> , 2021, 178, 1037-1049.	4.0	36
78	Peripheral immune cell reactivity and neural response to reward in patients with depression and anhedonia. <i>Translational Psychiatry</i> , 2021, 11, 565.	2.4	27
79	Prior histories of posttraumatic stress disorder and major depression and their onset and course in the three months after a motor vehicle collision in the AURORA study. <i>Depression and Anxiety</i> , 2021, , .	2.0	3
80	Effects of the KCNQ channel opener ezogabine on functional connectivity of the ventral striatum and clinical symptoms in patients with major depressive disorder. <i>Molecular Psychiatry</i> , 2020, 25, 1323-1333.	4.1	40
81	Inflammation and depressive phenotypes: evidence from medical records from over 12 000 patients and brain morphology. <i>Psychological Medicine</i> , 2020, 50, 2790-2798.	2.7	19
82	Optimizing assessments of post-error slowing: A neurobehavioral investigation of a flanker task. <i>Psychophysiology</i> , 2020, 57, e13473.	1.2	30
83	Machine Learning Identifies Large-Scale Reward-Related Activity Modulated by Dopaminergic Enhancement in Major Depression. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2020, 5, 163-172.	1.1	13
84	Dissecting the impact of depression on decision-making. <i>Psychological Medicine</i> , 2020, 50, 1613-1622.	2.7	41
85	Approach-Avoidance Conflict in Major Depressive Disorder: Congruent Neural Findings in Humans and Nonhuman Primates. <i>Biological Psychiatry</i> , 2020, 87, 399-408.	0.7	36
86	Frontal theta and posterior alpha in resting EEG: A critical examination of convergent and discriminant validity. <i>Psychophysiology</i> , 2020, 57, e13483.	1.2	20
87	Cortical Connectivity Moderators of Antidepressant vs Placebo Treatment Response in Major Depressive Disorder. <i>JAMA Psychiatry</i> , 2020, 77, 397.	6.0	45
88	The AURORA Study: a longitudinal, multimodal library of brain biology and function after traumatic stress exposure. <i>Molecular Psychiatry</i> , 2020, 25, 283-296.	4.1	92
89	Childhood maltreatment experiences are associated with altered diffusion in occipito-temporal white matter pathways. <i>Brain and Behavior</i> , 2020, 10, e01485.	1.0	14
90	PET imaging of neurotransmission using direct parametric reconstruction. <i>NeuroImage</i> , 2020, 221, 117154.	2.1	1

#	ARTICLE	IF	CITATIONS
91	Disentangling vulnerability, state and trait features of neurocognitive impairments in depression. <i>Brain</i> , 2020, 143, 3865-3877.	3.7	20
92	Empirical validation of a touchscreen probabilistic reward task in rats. <i>Translational Psychiatry</i> , 2020, 10, 285.	2.4	26
93	Diagnostic and dimensional evaluation of implicit reward learning in social anxiety disorder and major depression. <i>Depression and Anxiety</i> , 2020, 37, 1221-1230.	2.0	13
94	Evidence-based umbrella review of 162 peripheral biomarkers for major mental disorders. <i>Translational Psychiatry</i> , 2020, 10, 152.	2.4	102
95	Selective kappa-opioid antagonism ameliorates anhedonic behavior: evidence from the Fast-fail Trial in Mood and Anxiety Spectrum Disorders (FAST-MAS). <i>Neuropsychopharmacology</i> , 2020, 45, 1656-1663.	2.8	50
96	Pretreatment Reward Sensitivity and Frontostriatal Resting-State Functional Connectivity Are Associated With Response to Bupropion After Sertraline Nonresponse. <i>Biological Psychiatry</i> , 2020, 88, 657-667.	0.7	23
97	Caudate reactivity to smoking cues is associated with increased responding to monetary reward in nicotine-dependent individuals. <i>Drug and Alcohol Dependence</i> , 2020, 209, 107951.	1.6	6
98	Brain function and clinical characterization in the Boston adolescent neuroimaging of depression and anxiety study. <i>NeuroImage: Clinical</i> , 2020, 27, 102240.	1.4	20
99	Image acquisition and quality assurance in the Boston Adolescent Neuroimaging of Depression and Anxiety study. <i>NeuroImage: Clinical</i> , 2020, 26, 102242.	1.4	13
100	Association between GLP-1 receptor gene polymorphisms with reward learning, anhedonia and depression diagnosis. <i>Acta Neuropsychiatrica</i> , 2020, 32, 218-225.	1.0	8
101	A randomized proof-of-mechanism trial applying the "fast-fail" approach to evaluating $\mu$ -opioid antagonism as a treatment for anhedonia. <i>Nature Medicine</i> , 2020, 26, 760-768.	15.2	129
102	Abnormalities in electroencephalographic microstates are state and trait markers of major depressive disorder. <i>Neuropsychopharmacology</i> , 2020, 45, 2030-2037.	2.8	73
103	Neural Insensitivity to the Effects of Hunger: A Potential Mechanism Underlying Persistent Dietary Restriction in Anorexia Nervosa?. <i>American Journal of Psychiatry</i> , 2020, 177, 567-569.	4.0	1
104	Computational Approaches to Improving Treatment Precision for Anhedonia. <i>Biological Psychiatry</i> , 2020, 87, S50-S51.	0.7	0
105	Realizing the Clinical Potential of Computational Psychiatry: Report From the Banbury Center Meeting, February 2019. <i>Biological Psychiatry</i> , 2020, 88, e5-e10.	0.7	36
106	The Complex Role of Nociceptin Signaling in Stress: Clarity Through Neuroimaging?. <i>Biological Psychiatry</i> , 2020, 87, 489-491.	0.7	1
107	Striatal hypofunction as a neural correlate of mood alterations in chronic pain patients. <i>NeuroImage</i> , 2020, 211, 116656.	2.1	29
108	An electroencephalographic signature predicts antidepressant response in major depression. <i>Nature Biotechnology</i> , 2020, 38, 439-447.	9.4	157



#	ARTICLE	IF	CITATIONS
109	Baseline reward processing and ventrostriatal dopamine function are associated with pramipexole response in depression. <i>Brain</i> , 2020, 143, 701-710.	3.7	56
110	Introduction. <i>Harvard Review of Psychiatry</i> , 2020, 28, 1-3.	0.9	0
111	The acute effects of nicotine on corticostriatal responses to distinct phases of reward processing. <i>Neuropsychopharmacology</i> , 2020, 45, 1207-1214.	2.8	11
112	Personalized prediction of antidepressant v. placebo response: evidence from the EMBARC study. <i>Psychological Medicine</i> , 2019, 49, 1118-1127.	2.7	109
113	Delineating the social valuation network in adolescents. <i>Social Cognitive and Affective Neuroscience</i> , 2019, 14, 1159-1166.	1.5	14
114	Amygdala Resting State Connectivity Differences between Bipolar II and Borderline Personality Disorders. <i>Neuropsychobiology</i> , 2019, 78, 229-237.	0.9	11
115	Depression genetic risk score is associated with anhedonia-related markers across units of analysis. <i>Translational Psychiatry</i> , 2019, 9, 236.	2.4	14
116	Elevated hair cortisol is associated with childhood maltreatment and cognitive impairment in schizophrenia and in bipolar disorders. <i>Schizophrenia Research</i> , 2019, 213, 65-71.	1.1	70
117	Potent Dopamine D2 Antagonists Block the Reward-Enhancing Effects of Nicotine in Smokers With Schizophrenia. <i>Schizophrenia Bulletin</i> , 2019, 45, 1300-1308.	2.3	12
118	Examining raphe-amygdala structural connectivity as a biological predictor of SSRI response. <i>Journal of Affective Disorders</i> , 2019, 256, 8-16.	2.0	12
119	64. Identifying Depressive Biotypes Based on Structural Covariance Networks Using Clustering Algorithms. <i>Biological Psychiatry</i> , 2019, 85, S27.	0.7	0
120	Abnormal frontoinsular-default network dynamics in adolescent depression and rumination: a preliminary resting-state co-activation pattern analysis. <i>Neuropsychopharmacology</i> , 2019, 44, 1604-1612.	2.8	63
121	Frontoinsular Network Markers of Current and Future Adolescent Mood Health. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019, 4, 715-725.	1.1	6
122	Assessment of Striatal Dopamine Transporter Binding in Individuals With Major Depressive Disorder. <i>JAMA Psychiatry</i> , 2019, 76, 854.	6.0	61
123	Functional connectomics of affective and psychotic pathology. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 9050-9059.	3.3	134
124	Anhedonia modulates the effects of positive mood induction on reward-related brain activation. <i>NeuroImage</i> , 2019, 193, 115-125.	2.1	19
125	Localized MRS reliability of in vivo glutamate at 3T in shortened scan times: A feasibility study and efforts to improve rigor and reproducibility. <i>NMR in Biomedicine</i> , 2019, 32, e4093.	1.6	2
126	Toward an Improved Understanding of Anhedonia. <i>JAMA Psychiatry</i> , 2019, 76, 571.	6.0	26



#	ARTICLE	IF	CITATIONS
127	Experimental sleep disruption and reward learning: moderating role of positive affect responses. <i>Sleep</i> , 2019, 42, .	0.6	13
128	Understanding Personal Control and the Brain Reward System for Psychopathology Is Challenging but Important. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019, 4, 105-107.	1.1	1
129	F31. Intrinsic Brain Network Implicated in the Behavioral Inhibition System of Adolescents With Depression/Anxiety. <i>Biological Psychiatry</i> , 2019, 85, S224.	0.7	1
130	Resting EEG Measures of Brain Arousal in a Multisite Study of Major Depression. <i>Clinical EEG and Neuroscience</i> , 2019, 50, 3-12.	0.9	25
131	Sex differences in tobacco smokers: Executive control network and frontostriatal connectivity. <i>Drug and Alcohol Dependence</i> , 2019, 195, 59-65.	1.6	20
132	Pretreatment Rostral Anterior Cingulate Cortex Connectivity With Salience Network Predicts Depression Recovery: Findings From the EMBARC Randomized Clinical Trial. <i>Biological Psychiatry</i> , 2019, 85, 872-880.	0.7	48
133	Anxiety and anhedonia in depression: Associations with neuroticism and cognitive control. <i>Journal of Affective Disorders</i> , 2019, 245, 1070-1078.	2.0	17
134	Inflammation and dimensions of reward processing following exposure to the influenza vaccine. <i>Psychoneuroendocrinology</i> , 2019, 102, 16-23.	1.3	31
135	The first implementation of the NIMH FAST-FAIL approach to psychiatric drug development. <i>Nature Reviews Drug Discovery</i> , 2019, 18, 82-84.	21.5	52
136	Altered reward processing following an acute social stressor in adolescents. <i>PLoS ONE</i> , 2019, 14, e0209361.	1.1	21
137	From laboratory to life: associating brain reward processing with real-life motivated behaviour and symptoms of depression in non-help-seeking young adults. <i>Psychological Medicine</i> , 2019, 49, 2441-2451.	2.7	49
138	The Impact of Stress and Major Depressive Disorder on Hippocampal and Medial Prefrontal Cortex Morphology. <i>Biological Psychiatry</i> , 2019, 85, 443-453.	0.7	298
139	Regional Prefrontal Resting-State Functional Connectivity in Posttraumatic Stress Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019, 4, 390-398.	1.1	12
140	Regional GABA Concentrations Modulate Inter-network Resting-state Functional Connectivity. <i>Cerebral Cortex</i> , 2019, 29, 1607-1618.	1.6	33
141	Fear Extinction Recall Modulates Human Frontomedial Theta and Amygdala Activity. <i>Cerebral Cortex</i> , 2019, 29, 701-715.	1.6	25
142	Cognitive versus behavioral skills in CBT for depressed adolescents: Disaggregating within-patient versus between-patient effects on symptom change.. <i>Journal of Consulting and Clinical Psychology</i> , 2019, 87, 484-490.	1.6	14
143	The Neural Basis of Approach-Avoidance Conflict: A Model Based Analysis. <i>ENeuro</i> , 2019, 6, ENEURO.0115-19.2019.	0.9	23
144	Translational Assessments of Reward and Anhedonia: A Tribute to Athina Markou. <i>Biological Psychiatry</i> , 2018, 83, 932-939.	0.7	29

#	ARTICLE	IF	CITATIONS
145	Depression is associated with dimensional and categorical effects on white matter pathways. <i>Depression and Anxiety</i> , 2018, 35, 440-447.	2.0	31
146	Impaired reward prediction error encoding and striatal-midbrain connectivity in depression. <i>Neuropsychopharmacology</i> , 2018, 43, 1581-1588.	2.8	161
147	F116. A Preliminary Evaluation of Nicotine's Impact on Functional Connectivity in Major Depressive Disorder. <i>Biological Psychiatry</i> , 2018, 83, S282.	0.7	0
148	Pretreatment Rostral Anterior Cingulate Cortex Theta Activity in Relation to Symptom Improvement in Depression. <i>JAMA Psychiatry</i> , 2018, 75, 547.	6.0	125
149	F87. Rostral Anterior Cingulate Glutamate Levels are Linked to Abnormal High-Frequency Resting-State Functional Connectivity in Bipolar Disorder. <i>Biological Psychiatry</i> , 2018, 83, S271.	0.7	1
150	Frontostriatal and Dopamine Markers of Individual Differences in Reinforcement Learning: A Multi-modal Investigation. <i>Cerebral Cortex</i> , 2018, 28, 4281-4290.	1.6	38
151	Mechanisms of Memory Disruption in Depression. <i>Trends in Neurosciences</i> , 2018, 41, 137-149.	4.2	146
152	Evidence of a diurnal rhythm in implicit reward learning. <i>Chronobiology International</i> , 2018, 35, 1-11.	0.9	4
153	Characterizing anxiety subtypes and the relationship to behavioral phenotyping in major depression: Results from the EMBARC study. <i>Journal of Psychiatric Research</i> , 2018, 102, 207-215.	1.5	12
154	Brain mechanisms mediating effects of stress on reward sensitivity. <i>Current Opinion in Behavioral Sciences</i> , 2018, 22, 106-113.	2.0	60
155	Electroencephalography Source Functional Connectivity Reveals Abnormal High-Frequency Communication Among Large-Scale Functional Networks in Depression. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 50-58.	1.1	58
156	Nicotine Increases Activation to Anticipatory Valence Cues in Anterior Insula and Striatum. <i>Nicotine and Tobacco Research</i> , 2018, 20, 851-858.	1.4	20
157	Rostral Anterior Cingulate Cortex Morphology Predicts Treatment Response to Internet-Based Cognitive Behavioral Therapy for Depression. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 255-262.	1.1	23
158	Anhedonia in Trauma-Exposed Individuals: Functional Connectivity and Decision-Making Correlates. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 959-967.	1.1	23
159	Nicotine-induced activation of caudate and anterior cingulate cortex in response to errors in schizophrenia. <i>Psychopharmacology</i> , 2018, 235, 789-802.	1.5	10
160	253. Utilizing a Behavioral Assay of Reward Learning to Predict Clinical Response to a Dopamine Agonist in Individuals With Depression. <i>Biological Psychiatry</i> , 2018, 83, S102.	0.7	1
161	Attention Bias in Rumination and Depression: Cognitive Mechanisms and Brain Networks. <i>Clinical Psychological Science</i> , 2018, 6, 765-782.	2.4	45
162	Dopamine Release in Antidepressant-Naive Major Depressive Disorder: A Multimodal [11C]-(+)-PHNO Positron Emission Tomography and Functional Magnetic Resonance Imaging Study. <i>Biological Psychiatry</i> , 2018, 84, 563-573.	0.7	31

#	ARTICLE	IF	CITATIONS
163	Imaging genetics paradigms in depression research: Systematic review and meta-analysis. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2018, 86, 102-113.	2.5	19
164	Nicotine normalizes cortico-striatal connectivity in non-smoking individuals with major depressive disorder. <i>Neuropsychopharmacology</i> , 2018, 43, 2445-2451.	2.8	26
165	Pretreatment and early-treatment cortical thickness is associated with SSRI treatment response in major depressive disorder. <i>Neuropsychopharmacology</i> , 2018, 43, 2221-2230.	2.8	61
166	Development and evaluation of a multimodal marker of major depressive disorder. <i>Human Brain Mapping</i> , 2018, 39, 4420-4439.	1.9	35
167	A Novel Strategy to Identify Placebo Responders: Prediction Index of Clinical and Biological Markers in the EMBARC Trial. <i>Psychotherapy and Psychosomatics</i> , 2018, 87, 285-295.	4.0	39
168	T165. Development of an fMRI-Compatible Acute Stress Paradigm: Optimization and Initial Results. <i>Biological Psychiatry</i> , 2018, 83, S192.	0.7	0
169	A comparison of structural connectivity in anxious depression versus non-anxious depression. <i>Journal of Psychiatric Research</i> , 2017, 89, 38-47.	1.5	30
170	Neuroanatomical Prediction of Anhedonia in Adolescents. <i>Neuropsychopharmacology</i> , 2017, 42, 2087-2095.	2.8	44
171	Explicit and implicit reinforcement learning across the psychosis spectrum.. <i>Journal of Abnormal Psychology</i> , 2017, 126, 694-711.	2.0	65
172	Association Between Interleukin-6 and Striatal Prediction-Error Signals Following Acute Stress in Healthy Female Participants. <i>Biological Psychiatry</i> , 2017, 82, 570-577.	0.7	58
173	Social defeat disrupts reward learning and potentiates striatal nociceptin/orphanin FQ mRNA in rats. <i>Psychopharmacology</i> , 2017, 234, 1603-1614.	1.5	56
174	Error Processing in Depressive States: A Translational Opportunity?. <i>Neuropsychopharmacology</i> , 2017, 42, 372-372.	2.8	2
175	Demonstrating test-retest reliability of electrophysiological measures for healthy adults in a multisite study of biomarkers of antidepressant treatment response. <i>Psychophysiology</i> , 2017, 54, 34-50.	1.2	46
176	Abnormal neural responses to feedback in depressed adolescents.. <i>Journal of Abnormal Psychology</i> , 2017, 126, 19-31.	2.0	69
177	Acute change in anterior cingulate cortex GABA, but not glutamine/glutamate, mediates antidepressant response to citalopram. <i>Psychiatry Research - Neuroimaging</i> , 2017, 269, 9-16.	0.9	40
178	Localized MRS reliability of <i>in vivo</i> glutamate at 3T in shortened scan times: a feasibility study. <i>NMR in Biomedicine</i> , 2017, 30, e3771.	1.6	13
179	Distinct Trajectories of Cortisol Response to Prolonged Acute Stress Are Linked to Affective Responses and Hippocampal Gray Matter Volume in Healthy Females. <i>Journal of Neuroscience</i> , 2017, 37, 7994-8002.	1.7	23
180	913. Association between GLP1 Receptor Gene Polymorphisms and Reward Learning across Psychiatric Diagnoses. <i>Biological Psychiatry</i> , 2017, 81, S369.	0.7	2

#	ARTICLE	IF	CITATIONS
181	Acute stress impairs frontocingulate activation during error monitoring in remitted depression. <i>Psychoneuroendocrinology</i> , 2017, 75, 164-172.	1.3	11
182	Dopaminergic Enhancement of Striatal Response to Reward in Major Depression. <i>American Journal of Psychiatry</i> , 2017, 174, 378-386.	4.0	100
183	Reward Learning, Neurocognition, Social Cognition, and Symptomatology in Psychosis. <i>Frontiers in Psychiatry</i> , 2016, 7, 100.	1.3	29
184	Self-referential processing in adolescents: Stability of behavioral and ERP markers. <i>Psychophysiology</i> , 2016, 53, 1398-1406.	1.2	53
185	Dysregulation of visual motion inhibition in major depression. <i>Psychiatry Research</i> , 2016, 240, 214-221.	1.7	25
186	Establishing moderators and biosignatures of antidepressant response in clinical care (EMBARC): Rationale and design. <i>Journal of Psychiatric Research</i> , 2016, 78, 11-23.	1.5	216
187	Psychobiology of the intersection and divergence of depression and anxiety. <i>Depression and Anxiety</i> , 2016, 33, 891-894.	2.0	7
188	Self-relevant threat contexts enhance early processing of fear-conditioned faces. <i>Biological Psychology</i> , 2016, 121, 194-202.	1.1	18
189	Stress and reward processing in bipolar disorder: a functional magnetic resonance imaging study. <i>Bipolar Disorders</i> , 2016, 18, 602-611.	1.1	27
190	Constance E. Lieber, Theodore R. Stanley, and the Enduring Impact of Philanthropy on Psychiatry Research. <i>Biological Psychiatry</i> , 2016, 80, 84-86.	0.7	2
191	Punishment Learning in U.S. Veterans With Posttraumatic Stress Disorder. <i>Journal of Traumatic Stress</i> , 2016, 29, 374-378.	1.0	1
192	Electrocortical Reactivity During Self-referential Processing in Female Youth With Borderline Personality Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2016, 1, 335-344.	1.1	18
193	Dynamic Resting-State Functional Connectivity in Major Depression. <i>Neuropsychopharmacology</i> , 2016, 41, 1822-1830.	2.8	348
194	Blunted Neural Responses to Reward in Remitted Major Depression: A High-Density Event-Related Potential Study. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2016, 1, 87-95.	1.1	61
195	Assessing anhedonia in depression: Potentials and pitfalls. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 65, 21-35.	2.9	344
196	Neural Correlates of Three Promising Endophenotypes of Depression: Evidence from the EMBARC Study. <i>Neuropsychopharmacology</i> , 2016, 41, 454-463.	2.8	84
197	One-year-old fear memories rapidly activate human fusiform gyrus. <i>Social Cognitive and Affective Neuroscience</i> , 2016, 11, 308-316.	1.5	28
198	EMOTION-PROCESSING BIASES AND RESTING EEG ACTIVITY IN DEPRESSED ADOLESCENTS. <i>Depression and Anxiety</i> , 2015, 32, 693-701.	2.0	36

#	ARTICLE	IF	CITATIONS
199	Reward processing dysfunction in major depression, bipolar disorder and schizophrenia. <i>Current Opinion in Psychiatry</i> , 2015, 28, 7-12.	3.1	567
200	Corticostriatal pathways contribute to the natural time course of positive mood. <i>Nature Communications</i> , 2015, 6, 10065.	5.8	52
201	Translational Assessment of Reward and Motivational Deficits in Psychiatric Disorders. <i>Current Topics in Behavioral Neurosciences</i> , 2015, 28, 231-262.	0.8	90
202	Cigarette craving is associated with blunted reward processing in nicotine-dependent smokers. <i>Drug and Alcohol Dependence</i> , 2015, 155, 202-207.	1.6	63
203	Illness Progression, Recent Stress, and Morphometry of Hippocampal Subfields and Medial Prefrontal Cortex in Major Depression. <i>Biological Psychiatry</i> , 2015, 77, 285-294.	0.7	267
204	Dysfunctional reward processing in depression. <i>Current Opinion in Psychology</i> , 2015, 4, 114-118.	2.5	235
205	POTENTIATED PROCESSING OF NEGATIVE FEEDBACK IN DEPRESSION IS ATTENUATED BY ANHEDONIA. <i>Depression and Anxiety</i> , 2015, 32, 296-305.	2.0	46
206	Midline theta dissociates agentic extraversion and anhedonic depression. <i>Personality and Individual Differences</i> , 2015, 79, 172-177.	1.6	7
207	Anhedonia in melancholic and non-melancholic depressive disorders. <i>Journal of Affective Disorders</i> , 2015, 184, 81-88.	2.0	53
208	Self-referential processing in depressed adolescents: A high-density event-related potential study.. <i>Journal of Abnormal Psychology</i> , 2015, 124, 233-245.	2.0	114
209	Perceived life stress exposure modulates reward-related medial prefrontal cortex responses to acute stress in depression. <i>Journal of Affective Disorders</i> , 2015, 180, 104-111.	2.0	38
210	Large-Scale Network Dysfunction in Major Depressive Disorder. <i>JAMA Psychiatry</i> , 2015, 72, 603.	6.0	1,517
211	Reward Responsiveness Varies by Smoking Status in Women with a History of Major Depressive Disorder. <i>Neuropsychopharmacology</i> , 2015, 40, 1940-1946.	2.8	24
212	Dysfunctional Connectivity in the Depressed Adolescent Brain. <i>Biological Psychiatry</i> , 2015, 78, 594-595.	0.7	8
213	Transdiagnostic mechanisms in depression and anxiety: The role of rumination and attentional control. <i>Journal of Affective Disorders</i> , 2015, 188, 22-27.	2.0	106
214	Striatal Hypersensitivity During Stress in Remitted Individuals with Recurrent Depression. <i>Biological Psychiatry</i> , 2015, 78, 67-76.	0.7	64
215	Cigarette smoking in obsessive-compulsive disorder and unaffected parents of OCD patients. <i>European Psychiatry</i> , 2015, 30, 137-144.	0.1	23
216	PERIL AND PLEASURE: AN RDOC-INSPIRED EXAMINATION OF THREAT RESPONSES AND REWARD PROCESSING IN ANXIETY AND DEPRESSION. <i>Depression and Anxiety</i> , 2014, 31, 233-249.	2.0	159

#	ARTICLE	IF	CITATIONS
217	Imaging the pathophysiology of major depressive disorder - from localist models to circuit-based analysis. <i>Biology of Mood &amp; Anxiety Disorders</i> , 2014, 4, 5.	4.7	59
218	Weak reward source memory in depression reflects blunted activation of VTA/SN and parahippocampus. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 1576-1583.	1.5	37
219	Adolescent Depression. <i>Harvard Review of Psychiatry</i> , 2014, 22, 139-148.	0.9	90
220	Association Between Nicotine Withdrawal and Reward Responsiveness in Humans and Rats. <i>JAMA Psychiatry</i> , 2014, 71, 1238.	6.0	73
221	Prefrontal Oscillations during Recall of Conditioned and Extinguished Fear in Humans. <i>Journal of Neuroscience</i> , 2014, 34, 7059-7066.	1.7	69
222	Associations Among Smoking, Anhedonia, and Reward Learning in Depression. <i>Behavior Therapy</i> , 2014, 45, 651-663.	1.3	70
223	Dimensions in major depressive disorder and their relevance for treatment outcome. <i>Journal of Affective Disorders</i> , 2014, 155, 35-41.	2.0	99
224	Depression, Stress, and Anhedonia: Toward a Synthesis and Integrated Model. <i>Annual Review of Clinical Psychology</i> , 2014, 10, 393-423.	6.3	791
225	Anhedonia in obsessive-compulsive disorder: Beyond comorbid depression. <i>Psychiatry Research</i> , 2014, 216, 223-229.	1.7	48
226	Differential effects of acute stress on anticipatory and consummatory phases of reward processing. <i>Neuroscience</i> , 2014, 266, 1-12.	1.1	108
227	Co-occurring depressive and substance use disorders in adolescents: An examination of reward responsiveness during treatment.. <i>Journal of Psychotherapy Integration</i> , 2014, 24, 109-121.	0.7	23
228	Measuring extrastriatal dopamine release during a reward learning task. <i>Human Brain Mapping</i> , 2013, 34, 575-586.	1.9	51
229	Mapping anhedonia onto reinforcement learning: a behavioural meta-analysis. <i>Biology of Mood &amp; Anxiety Disorders</i> , 2013, 3, 12.	4.7	353
230	Neurogenetics of depression: A focus on reward processing and stress sensitivity. <i>Neurobiology of Disease</i> , 2013, 52, 12-23.	2.1	95
231	Reduced Reward Learning Predicts Outcome in Major Depressive Disorder. <i>Biological Psychiatry</i> , 2013, 73, 639-645.	0.7	325
232	Blunted reward responsiveness in remitted depression. <i>Journal of Psychiatric Research</i> , 2013, 47, 1864-1869.	1.5	156
233	Disrupted Reinforcement Learning and Maladaptive Behavior in Women With a History of Childhood Sexual Abuse. <i>JAMA Psychiatry</i> , 2013, 70, 499.	6.0	65
234	GABA Levels in The Dorsal Anterior Cingulate Cortex Associated with Difficulty Ignoring Smoking-Related Cues in Tobacco-Dependent Volunteers. <i>Neuropsychopharmacology</i> , 2013, 38, 1113-1120.	2.8	22

#	ARTICLE	IF	CITATIONS
235	Acute stress selectively reduces reward sensitivity. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 133.	1.0	98
236	Decreased cognitive control in response to negative information in patients with remitted depression: an event-related potential study. <i>Journal of Psychiatry and Neuroscience</i> , 2012, 37, 250-258.	1.4	43
237	Dopamine-Related Deficit in Reward Learning After Catecholamine Depletion in Unmedicated, Remitted Subjects with Bulimia Nervosa. <i>Neuropsychopharmacology</i> , 2012, 37, 1945-1952.	2.8	30
238	Neural responses to negative feedback are related to negative emotionality in healthy adults. <i>Social Cognitive and Affective Neuroscience</i> , 2012, 7, 794-803.	1.5	81
239	Perception of a Naturalistic Stressor Interacts with 5-HTTLPR/rs25531 Genotype and Gender to Impact Reward Responsiveness. <i>Neuropsychobiology</i> , 2012, 65, 45-54.	0.9	35
240	Perceived Stress, Anhedonia and Illusion of Control: Evidence for Two Mediation Models. <i>Cognitive Therapy and Research</i> , 2012, 36, 827-832.	1.2	11
241	The relationship between reward-based learning and nicotine dependence in smokers with schizophrenia. <i>Psychiatry Research</i> , 2012, 196, 9-14.	1.7	35
242	Behavioral and electrophysiological correlates of training-induced cognitive control improvements. <i>NeuroImage</i> , 2012, 63, 742-753.	2.1	38
243	Varenicline as a smoking cessation aid in schizophrenia: effects on smoking behavior and reward sensitivity. <i>Psychopharmacology</i> , 2012, 219, 25-34.	1.5	38
244	Changes in Depressive Symptoms and Social Functioning in the Sequenced Treatment Alternatives to Relieve Depression Study. <i>Journal of Nervous and Mental Disease</i> , 2011, 199, 807-810.	0.5	16
245	Effects of early life stress on cognitive and affective function: an integrated review of human literature. <i>Psychopharmacology</i> , 2011, 214, 55-70.	1.5	995
246	Corticotropin-Releasing Hormone Receptor Type 1 ( <i>CRHR1</i> ) Genetic Variation and Stress Interact to Influence Reward Learning. <i>Journal of Neuroscience</i> , 2011, 31, 13246-13254.	1.7	82
247	Frontocingulate Dysfunction in Depression: Toward Biomarkers of Treatment Response. <i>Neuropsychopharmacology</i> , 2011, 36, 183-206.	2.8	757
248	From Basic Processes to Real-World Problems: How Research on Emotion and Emotion Regulation Can Inform Understanding of Psychopathology, and Vice Versa. <i>Emotion Review</i> , 2011, 3, 74-82.	2.1	23
249	Variation in <i>TREK1</i> gene linked to depression-resistant phenotype is associated with potentiated neural responses to rewards in humans. <i>Human Brain Mapping</i> , 2010, 31, 210-221.	1.9	35
250	Neural Substrates of Attentional Bias for Smoking-Related Cues: An fMRI Study. <i>Neuropsychopharmacology</i> , 2010, 35, 2339-2345.	2.8	122
251	Serotonin Transporter Genotype and Action Monitoring Dysfunction: A Possible Substrate Underlying Increased Vulnerability to Depression. <i>Neuropsychopharmacology</i> , 2010, 35, 1186-1197.	2.8	48
252	Brain Reactivity to Smoking Cues Prior to Smoking Cessation Predicts Ability to Maintain Tobacco Abstinence. <i>Biological Psychiatry</i> , 2010, 67, 722-729.	0.7	371



#	ARTICLE	IF	CITATIONS
253	The "Anhedonia Paradox" in Schizophrenia: Insights from Affective Neuroscience. <i>Biological Psychiatry</i> , 2010, 67, 899-901.	0.7	30
254	Delay discounting and future-directed thinking in anhedonic individuals. <i>Journal of Behavior Therapy and Experimental Psychiatry</i> , 2010, 41, 258-264.	0.6	74
255	Reduced Caudate and Nucleus Accumbens Response to Rewards in Unmedicated Individuals With Major Depressive Disorder. <i>American Journal of Psychiatry</i> , 2009, 166, 702-710.	4.0	1,003
256	CNTRICS Final Task Selection: Long-Term Memory. <i>Schizophrenia Bulletin</i> , 2009, 35, 197-212.	2.3	49
257	Single dose of a dopamine agonist impairs reinforcement learning in humans: Evidence from event-related potentials and computational modeling of striatal-cortical function. <i>Human Brain Mapping</i> , 2009, 30, 1963-1976.	1.9	117
258	Childhood Adversity Is Associated with Left Basal Ganglia Dysfunction During Reward Anticipation in Adulthood. <i>Biological Psychiatry</i> , 2009, 66, 206-213.	0.7	282
259	The role of the nucleus accumbens and rostral anterior cingulate cortex in anhedonia: Integration of resting EEG, fMRI, and volumetric techniques. <i>NeuroImage</i> , 2009, 46, 327-337.	2.1	350
260	Dissociation of neural regions associated with anticipatory versus consummatory phases of incentive processing. <i>Psychophysiology</i> , 2008, 45, 36-49.	1.2	92
261	Single dose of a dopamine agonist impairs reinforcement learning in humans: Behavioral evidence from a laboratory-based measure of reward responsiveness. <i>Psychopharmacology</i> , 2008, 196, 221-232.	1.5	217
262	Reduced hedonic capacity in major depressive disorder: Evidence from a probabilistic reward task. <i>Journal of Psychiatric Research</i> , 2008, 43, 76-87.	1.5	613
263	Electrophysiological correlates of spatial orienting towards angry faces: A source localization study. <i>Neuropsychologia</i> , 2008, 46, 1338-1348.	0.7	92
264	Response conflict and frontocingulate dysfunction in unmedicated participants with major depression. <i>Neuropsychologia</i> , 2008, 46, 2904-2913.	0.7	125
265	A Single Dose of Nicotine Enhances Reward Responsiveness in Nonsmokers: Implications for Development of Dependence. <i>Biological Psychiatry</i> , 2008, 63, 1061-1065.	0.7	111
266	Euthymic Patients with Bipolar Disorder Show Decreased Reward Learning in a Probabilistic Reward Task. <i>Biological Psychiatry</i> , 2008, 64, 162-168.	0.7	157
267	Implicit depression and hopelessness in remitted depressed individuals. <i>Behaviour Research and Therapy</i> , 2008, 46, 1078-1084.	1.6	33
268	Dissociable recruitment of rostral anterior cingulate and inferior frontal cortex in emotional response inhibition. <i>NeuroImage</i> , 2008, 42, 988-997.	2.1	97
269	Individual differences in reinforcement learning: Behavioral, electrophysiological, and neuroimaging correlates. <i>NeuroImage</i> , 2008, 42, 807-816.	2.1	115
270	Spatiotemporal Dynamics of Error Processing Dysfunctions in Major Depressive Disorder. <i>Archives of General Psychiatry</i> , 2008, 65, 179.	13.8	246

#	ARTICLE	IF	CITATIONS
271	Enhanced negative feedback responses in remitted depression. <i>NeuroReport</i> , 2008, 19, 1045-1048.	0.6	86
272	Task feedback effects on conflict monitoring and executive control: Relationship to subclinical measures of depression.. <i>Emotion</i> , 2007, 7, 68-76.	1.5	90
273	Perceived Stress and Cognitive Vulnerability Mediate the Effects of Personality Disorder Comorbidity on Treatment Outcome in Major Depressive Disorder. <i>Journal of Nervous and Mental Disease</i> , 2007, 195, 729-737.	0.5	19
274	Increased perceived stress is associated with blunted hedonic capacity: Potential implications for depression research. <i>Behaviour Research and Therapy</i> , 2007, 45, 2742-2753.	1.6	120
275	Inhibition of action, thought, and emotion: A selective neurobiological review. <i>Applied and Preventive Psychology</i> , 2007, 12, 99-114.	0.8	154
276	Acute Stress Reduces Reward Responsiveness: Implications for Depression. <i>Biological Psychiatry</i> , 2006, 60, 1147-1154.	0.7	309
277	Anxiety selectively disrupts visuospatial working memory.. <i>Emotion</i> , 2006, 6, 40-61.	1.5	294
278	Resting anterior cingulate activity and abnormal responses to errors in subjects with elevated depressive symptoms: A 128-channel EEG study. <i>Human Brain Mapping</i> , 2006, 27, 185-201.	1.9	165
279	The Worried Mind: Autonomic and Prefrontal Activation During Worrying.. <i>Emotion</i> , 2005, 5, 464-475.	1.5	136
280	The role of frontocingulate pathways in the emotion-cognition interface: Emerging clues from depression. <i>Behavioral and Brain Sciences</i> , 2005, 28, 214-215.	0.4	1
281	Impaired hedonic capacity in major depressive disorder: Impact on affiliative behaviors. <i>Behavioral and Brain Sciences</i> , 2005, 28, .	0.4	0
282	Frontal Brain Asymmetry and Reward Responsiveness: A Source-Localization Study. <i>Psychological Science</i> , 2005, 16, 805-813.	1.8	281
283	Toward an objective characterization of an anhedonic phenotype: A signal-detection approach. <i>Biological Psychiatry</i> , 2005, 57, 319-327.	0.7	578
284	When "go" and "nogo" are equally frequent: ERP components and cortical tomography. <i>European Journal of Neuroscience</i> , 2004, 20, 2483-2488.	1.2	186
285	Functional coupling of simultaneous electrical and metabolic activity in the human brain. <i>Human Brain Mapping</i> , 2004, 21, 257-270.	1.9	197
286	Effects of electrode density and electrolyte spreading in dense array electroencephalographic recording. <i>Clinical Neurophysiology</i> , 2004, 115, 710-720.	0.7	43
287	Spatio-temporal dynamics of brain mechanisms in aversive classical conditioning: high-density event-related potential and brain electrical tomography analyses. <i>Neuropsychologia</i> , 2003, 41, 184-194.	0.7	89
288	Coupling of theta activity and glucose metabolism in the human rostral anterior cingulate cortex: An EEG/PET study of normal and depressed subjects. <i>Psychophysiology</i> , 2003, 40, 939-949.	1.2	295

#	ARTICLE	IF	CITATIONS
289	Brain electrical tomography in depression: the importance of symptom severity, anxiety, and melancholic features. <i>Biological Psychiatry</i> , 2002, 52, 73-85.	0.7	179
290	Depression: Perspectives from Affective Neuroscience. <i>Annual Review of Psychology</i> , 2002, 53, 545-574.	9.9	1,042
291	Affective Judgments of Faces Modulate Early Activity ( $\sim 160$ ms) within the Fusiform Gyri. <i>NeuroImage</i> , 2002, 16, 663-677.	2.1	248
292	Anterior cingulate theta activity is associated with degree of treatment response in major depression. <i>International Congress Series</i> , 2002, 1232, 711-717.	0.2	7
293	Frontal brain asymmetry in restrained eaters. <i>Journal of Abnormal Psychology</i> , 2002, 111, 676-81.	2.0	20
294	A double-dissociation of English past-tense production revealed by event-related potentials and low-resolution electromagnetic tomography (LORETA). <i>Clinical Neurophysiology</i> , 2001, 112, 1833-1849.	0.7	32
295	Mapping dissociations in verb morphology. <i>Trends in Cognitive Sciences</i> , 2001, 5, 301-308.	4.0	20
296	Associative processing and paranormal belief. <i>Psychiatry and Clinical Neurosciences</i> , 2001, 55, 595-603.	1.0	114
297	Loose but normal: a semantic association study. <i>Journal of Psycholinguistic Research</i> , 2001, 30, 475-483.	0.7	80
298	Brain sources of EEG gamma frequency during volitionally meditation-induced, altered states of consciousness, and experience of the self. <i>Psychiatry Research - Neuroimaging</i> , 2001, 108, 111-121.	0.9	150
299	Anterior Cingulate Activity as a Predictor of Degree of Treatment Response in Major Depression: Evidence From Brain Electrical Tomography Analysis. <i>American Journal of Psychiatry</i> , 2001, 158, 405-415.	4.0	580
300	Brain electric correlates of strong belief in paranormal phenomena: intracerebral EEG source and regional Omega complexity analyses. <i>Psychiatry Research - Neuroimaging</i> , 2000, 100, 139-154.	0.9	60
301	Affective attitudes to face images associated with intracerebral EEG source location before face viewing. <i>Cognitive Brain Research</i> , 1999, 7, 371-377.	3.3	26
302	Rapid emotional face processing in the human right and left brain hemispheres. <i>NeuroReport</i> , 1999, 10, 2691-2698.	0.6	252
303	Faces and emotions: brain electric field sources during covert emotional processing. <i>Neuropsychologia</i> , 1998, 36, 323-332.	0.7	30
304	Multi-modal assessment of reward functioning in adolescent anhedonia. <i>Psychological Medicine</i> , 0, , 1-10.	2.7	3