Diego A Pizzagalli

List of Publications by Year in descending order

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9264 8864 24,979 304 74 145 citations h-index g-index papers 313 313 313 19846 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Connectivity Patterns Evoked by Fearful Faces Demonstrate Reduced Flexibility Across a Shared Dimension of Adolescent Anxiety and Depression. Clinical Psychological Science, 2023, 11, 3-22.	4.0	1
2	Cognitive effort-based decision-making in major depressive disorder. Psychological Medicine, 2023, 53, 4228-4235.	4.5	6
3	Reduced anhedonia following internet-based cognitive-behavioral therapy for depression is mediated by enhanced reward circuit activation. Psychological Medicine, 2023, 53, 4345-4354.	4.5	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. Psychological Medicine, 2022, 52, 2441-2449.	4.5	6
5	Socio-demographic and trauma-related predictors of depression within eight weeks of motor vehicle collision in the AURORA study. Psychological Medicine, 2022, 52, 1934-1947.	4.5	15
6	Associations between insomnia and reward learning in clinical depression. Psychological Medicine, 2022, 52, 3540-3549.	4.5	6
7	Associations Between Brain Structural Alterations, Executive Dysfunction, and General Psychopathology in a Healthy and Cross-Diagnostic Adult Patient Sample. Biological Psychiatry Global Open Science, 2022, 2, 17-27.	2.2	10
8	Reward-Related Neural Circuitry in Depressed and Anxious Adolescents: A Human Connectome Project. Journal of the American Academy of Child and Adolescent Psychiatry, 2022, 61, 308-320.	0.5	24
9	Prefrontal cortex and depression. Neuropsychopharmacology, 2022, 47, 225-246.	5.4	184
10	The Role of the Dorsal–Lateral Prefrontal Cortex in Reward Sensitivity During Approach–Avoidance Conflict. Cerebral Cortex, 2022, 32, 1269-1285.	2.9	17
11	Stress-induced alterations in HPA-axis reactivity and mesolimbic reward activation in individuals with emotional eating. Appetite, 2022, 168, 105707.	3.7	8
12	Neurocognition after motor vehicle collision and adverse post-traumatic neuropsychiatric sequelae within 8 weeks: Initial findings from the AURORA study. Journal of Affective Disorders, 2022, 298, 57-67.	4.1	6
13	OUP accepted manuscript. Brain, 2022, , .	7.6	1
14	Sex-specific neural responses to acute psychosocial stress in depression. Translational Psychiatry, 2022, 12, 2.	4.8	17
15	Distinct stressâ€related medial prefrontal cortex activation in women with depression with and without childhood maltreatment. Depression and Anxiety, 2022, 39, 296-306.	4.1	6
16	Fast evidence accumulation in social anxiety disorder enhances decision making in a probabilistic reward task Emotion, 2022, 22, 1-18.	1.8	3
17	A cross-species assay demonstrates that reward responsiveness is enduringly impacted by adverse, unpredictable early-life experiences. Neuropsychopharmacology, 2022, 47, 767-775.	5.4	21
18	Anhedonia in Depression and Bipolar Disorder. Current Topics in Behavioral Neurosciences, 2022, , 111-127.	1.7	13

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19	Error-related Alpha Suppression: Scalp Topography and (Lack of) Modulation by Modafinil. Journal of Cognitive Neuroscience, 2022, 34, 864-876.	2.3	1
20	Dynamic Resting-State Network Biomarkers of Antidepressant Treatment Response. Biological Psychiatry, 2022, 92, 533-542.	1.3	12
21	Resting-state fMRI functional connectivity and mindfulness in clinical and non-clinical contexts: A review and synthesis. Neuroscience and Biobehavioral Reviews, 2022, 135, 104583.	6.1	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. Journal of Psychiatric Research, 2022, 149, 243-251.	3.1	4
23	Probabilistic Reinforcement Learning and Anhedonia. Current Topics in Behavioral Neurosciences, 2022, , 355-377.	1.7	7
24	Emerging ecophenotype: reward anticipation is linked to high-risk behaviours after sexual abuse. Social Cognitive and Affective Neuroscience, 2022, 17, 1035-1043.	3.0	3
25	Effects of modafinil on electroencephalographic microstates in healthy adults. Psychopharmacology, 2022, 239, 2573-2584.	3.1	3
26	Making Sense of the Matrix: A Qualitative Assessment and Commentary on Connecting Psychiatric Symptom Scale Items to the Research Domain Criteria (RDoC) Innovations in Clinical Neuroscience, 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®. Biological Psychiatry, 2022, 91, S257.	1.3	0
28	P361. Structural Connectome of Reinforcement Learning Constructs and its Association With Depressive Phenotypes. Biological Psychiatry, 2022, 91, S233.	1.3	0
29	Persistent Dissociation and Its Neural Correlates in Predicting Outcomes After Trauma Exposure. American Journal of Psychiatry, 2022, 179, 661-672.	7.2	28
30	Alpha-2 Adrenoreceptor Antagonist Yohimbine Potentiates Consolidation of Conditioned Fear. International Journal of Neuropsychopharmacology, 2022, 25, 759-773.	2.1	9
31	Toward a Better Understanding of the Mechanisms and Pathophysiology of Anhedonia: Are We Ready for Translation?. American Journal of Psychiatry, 2022, 179, 458-469.	7.2	41
32	Socio-demographic and trauma-related predictors of PTSD within 8 weeks of a motor vehicle collision in the AURORA study. Molecular Psychiatry, 2021, 26, 3108-3121.	7.9	14
33	Does inflammation link stress to poor COVIDâ€19 outcome?. Stress and Health, 2021, 37, 401-414.	2.6	15
34	Mind-Wandering in Adolescents Predicts Worse Affect and Is Linked to Aberrant Default Mode Network–Salience Network Connectivity. Journal of the American Academy of Child and Adolescent Psychiatry, 2021, 60, 377-387.	0.5	23
35	Reward-Related Neural Predictors and Mechanisms of Symptom Change in Cognitive Behavioral Therapy for Depressed Adolescent Girls. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2021, 6, 39-49.	1.5	12
36	Reward Functioning Abnormalities in Adolescents at High Familial Risk for Depressive Disorders. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2021, 6, 270-279.	1.5	7

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37	Repeatability and reliability of GABA measurements with magnetic resonance spectroscopy in healthy young adults. Magnetic Resonance in Medicine, 2021, 85, 2359-2369.	3.0	20
38	Translational Assessments of Reward Responsiveness in the Marmoset. International Journal of Neuropsychopharmacology, 2021, 24, 409-418.	2.1	13
39	Functional Alterations in Cerebellar Functional Connectivity in Anxiety Disorders. Cerebellum, 2021, 20, 392-401.	2.5	20
40	Reply to: EEG-based model and antidepressant response. Nature Biotechnology, 2021, 39, 28-29.	17.5	3
41	Neurophysiological responses to safety signals and the role of cardiac vagal control. Behavioural Brain Research, 2021, 396, 112914.	2.2	10
42	Social Anhedonia is Associated with Low Social Network Diversity in Traumaâ€Exposed Adults. Journal of Traumatic Stress, 2021, 34, 241-247.	1.8	6
43	Prior sleep problems and adverse post-traumatic neuropsychiatric sequelae of motor vehicle collision in the AURORA study. Sleep, 2021, 44, .	1.1	23
44	A simultaneous [11C]raclopride positron emission tomography and functional magnetic resonance imaging investigation of striatal dopamine binding in autism. Translational Psychiatry, 2021, 11, 33.	4.8	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. Neuropsychopharmacology, 2021, 46, 1263-1271.	5. 4	32
46	Bioenergetics and abnormal functional connectivity in psychotic disorders. Molecular Psychiatry, 2021, 26, 2483-2492.	7.9	12
47	A New Chapter for Cognitive, Affective & Dehavioral Neuroscience. Cognitive, Affective and Behavioral Neuroscience, 2021, 21, 267-268.	2.0	0
48	Reward Responsiveness in Patients with Opioid Use Disorder on Opioid Agonist Treatment: Role of Comorbid Chronic Pain. Pain Medicine, 2021, 22, 2019-2027.	1.9	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. Journal of Affective Disorders, 2021, 281, 493-501.	4.1	17
50	Concordant neurophysiological signatures of cognitive control in humans and rats. Neuropsychopharmacology, 2021, 46, 1252-1262.	5 . 4	21
51	Genetic and Depressive Traits Moderate the Reward-Enhancing Effects of Acute Nicotine in Young Light Smokers. Nicotine and Tobacco Research, 2021, 23, 1779-1786.	2.6	3
52	Perseverative Cognition in the Positive Valence Systems: An Experimental and Ecological Investigation. Brain Sciences, 2021, 11, 585.	2.3	1
53	Toward a Quantification of Anhedonia: Unified Matching Law and Signal Detection for Clinical Assessment and Drug Development. Perspectives on Behavior Science, 2021, 44, 517-540.	1.9	11
54	Computational phenotyping of brain-behavior dynamics underlying approach-avoidance conflict in major depressive disorder. PLoS Computational Biology, 2021, 17, e1008955.	3. 2	20

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55	Behavioral and Neural Markers of Reward Processing Deficits in Adolescents at High Familial Risk for Depressive Disorders. Biological Psychiatry, 2021, 89, S27-S28.	1.3	0
56	Reduced adaptation of glutamatergic stress response is associated with pessimistic expectations in depression. Nature Communications, 2021, 12, 3166.	12.8	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. American Journal of Psychiatry, 2021, 178, 437-446.	7.2	33
58	Alterations in Resting-State Functional Activity and Connectivity for Major Depressive Disorder Eating Phenotypes. Biological Psychiatry, 2021, 89, S353.	1.3	1
59	Exploring Gender Differences in the Placebo Response to Major Depressive Disorder (MDD) Using Neuroimaging Techniques. Biological Psychiatry, 2021, 89, S171-S172.	1.3	0
60	Concurrent electrophysiological recording and cognitive testing in a rodent touchscreen environment. Scientific Reports, 2021, 11, 11665.	3.3	2
61	From motivation, decision-making to action: An fMRI study on suicidal behavior in patients with major depressive disorder. Journal of Psychiatric Research, 2021, 139, 14-24.	3.1	17
62	Mapping Disease Course Across the Mood Disorder Spectrum Through a Research Domain Criteria Framework. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2021, 6, 706-715.	1.5	10
63	Increased attention allocation to socially threatening faces in social anxiety disorder: A replication study. Journal of Affective Disorders, 2021, 290, 169-177.	4.1	23
64	Reductions in rostral anterior cingulate GABA are associated with stress circuitry in females with major depression: a multimodal imaging investigation. Neuropsychopharmacology, 2021, 46, 2188-2196.	5.4	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. IEEE Journal of Biomedical and Health Informatics, 2021, 25, 2866-2876.	6.3	16
66	Resting posterior alpha power and adolescent major depressive disorder. Journal of Psychiatric Research, 2021, 141, 233-240.	3.1	11
67	Nicotine acutely alters temporal properties of resting brain states. Drug and Alcohol Dependence, 2021, 226, 108846.	3.2	3
68	Development and Validation of a Model to Predict Posttraumatic Stress Disorder and Major Depression After a Motor Vehicle Collision. JAMA Psychiatry, 2021, 78, 1228.	11.0	23
69	Thalamic volume and fear extinction interact to predict acute posttraumatic stress severity. Journal of Psychiatric Research, 2021, 141, 325-332.	3.1	12
70	Cortisol reactivity to stress predicts behavioral responsivity to reward moderation by sex, depression, and anhedonia. Journal of Affective Disorders, 2021, 293, 1-8.	4.1	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 \hat{A}^{\otimes} . Developmental Cognitive Neuroscience, 2021, 51, 100994.	4.0	62
72	Post-acute sequelae of COVID-19: Evidence of mood & Emp; cognitive impairment. Brain, Behavior, & Immunity - Health, 2021, 17, 100347.	2.5	59

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73	Cognitive control training for urgency: A pilot randomized controlled trial in an acute clinical sample. Behaviour Research and Therapy, 2021, 146, 103968.	3.1	2
74	A prospective examination of sex differences in posttraumatic autonomic functioning. Neurobiology of Stress, 2021, 15, 100384.	4.0	10
75	Differential reinforcement learning responses to positive and negative information in unmedicated individuals with depression. European Neuropsychopharmacology, 2021, 53, 89-100.	0.7	12
76	Predictors of Treatment Outcome in Adolescent Depression. Current Treatment Options in Psychiatry, 2021, 8, 18-28.	1.9	3
77	Brain-Based Biotypes of Psychiatric Vulnerability in the Acute Aftermath of Trauma. American Journal of Psychiatry, 2021, 178, 1037-1049.	7.2	36
78	Peripheral immune cell reactivity and neural response to reward in patients with depression and anhedonia. Translational Psychiatry, 2021, 11, 565.	4.8	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. Depression and Anxiety, 2021, , .	4.1	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. Molecular Psychiatry, 2020, 25, 1323-1333.	7.9	40
81	Inflammation and depressive phenotypes: evidence from medical records from over 12 000 patients and brain morphology. Psychological Medicine, 2020, 50, 2790-2798.	4.5	19
82	Optimizing assessments of postâ€error slowing: A neurobehavioral investigation of a flanker task. Psychophysiology, 2020, 57, e13473.	2.4	30
83	Machine Learning Identifies Large-Scale Reward-Related Activity Modulated by Dopaminergic Enhancement in Major Depression. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2020, 5, 163-172.	1.5	13
84	Dissecting the impact of depression on decision-making. Psychological Medicine, 2020, 50, 1613-1622.	4.5	41
85	Approach-Avoidance Conflict in Major Depressive Disorder: Congruent Neural Findings in Humans and Nonhuman Primates. Biological Psychiatry, 2020, 87, 399-408.	1.3	36
86	Frontal theta and posterior alpha in resting EEG: A critical examination of convergent and discriminant validity. Psychophysiology, 2020, 57, e13483.	2.4	20
87	Cortical Connectivity Moderators of Antidepressant vs Placebo Treatment Response in Major Depressive Disorder. JAMA Psychiatry, 2020, 77, 397.	11.0	45
88	The AURORA Study: a longitudinal, multimodal library of brain biology and function after traumatic stress exposure. Molecular Psychiatry, 2020, 25, 283-296.	7.9	92
89	Childhood maltreatment experiences are associated with altered diffusion in occipitoâ€ŧemporal white matter pathways. Brain and Behavior, 2020, 10, e01485.	2.2	14
90	PET imaging of neurotransmission using direct parametric reconstruction. Neurolmage, 2020, 221, 117154.	4.2	1

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91	Disentangling vulnerability, state and trait features of neurocognitive impairments in depression. Brain, 2020, 143, 3865-3877.	7.6	20
92	Empirical validation of a touchscreen probabilistic reward task in rats. Translational Psychiatry, 2020, 10, 285.	4.8	26
93	Diagnostic and dimensional evaluation of implicit reward learning in social anxiety disorder and major depression. Depression and Anxiety, 2020, 37, 1221-1230.	4.1	13
94	Evidence-based umbrella review of 162 peripheral biomarkers for major mental disorders. Translational Psychiatry, 2020, 10, 152.	4.8	102
95	Selective kappa-opioid antagonism ameliorates anhedonic behavior: evidence from the Fast-fail Trial in Mood and Anxiety Spectrum Disorders (FAST-MAS). Neuropsychopharmacology, 2020, 45, 1656-1663.	5.4	50
96	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
97	Caudate reactivity to smoking cues is associated with increased responding to monetary reward in nicotine-dependent individuals. Drug and Alcohol Dependence, 2020, 209, 107951.	3.2	6
98	Brain function and clinical characterization in the Boston adolescent neuroimaging of depression and anxiety study. NeuroImage: Clinical, 2020, 27, 102240.	2.7	20
99	Image acquisition and quality assurance in the Boston Adolescent Neuroimaging of Depression and Anxiety study. NeuroImage: Clinical, 2020, 26, 102242.	2.7	13
100	Association between GLP-1 receptor gene polymorphisms with reward learning, anhedonia and depression diagnosis. Acta Neuropsychiatrica, 2020, 32, 218-225.	2.1	8
101	A randomized proof-of-mechanism trial applying the â€~fast-fail' approach to evaluating κ-opioid antagonism as a treatment for anhedonia. Nature Medicine, 2020, 26, 760-768.	30.7	129
102	Abnormalities in electroencephalographic microstates are state and trait markers of major depressive disorder. Neuropsychopharmacology, 2020, 45, 2030-2037.	5.4	73
103	Neural Insensitivity to the Effects of Hunger: A Potential Mechanism Underlying Persistent Dietary Restriction in Anorexia Nervosa?. American Journal of Psychiatry, 2020, 177, 567-569.	7.2	1
104	Computational Approaches to Improving Treatment Precision for Anhedonia. Biological Psychiatry, 2020, 87, S50-S51.	1.3	0
105	Realizing the Clinical Potential of Computational Psychiatry: Report From the Banbury Center Meeting, February 2019. Biological Psychiatry, 2020, 88, e5-e10.	1.3	36
106	The Complex Role of Nociceptin Signaling in Stress: Clarity Through Neuroimaging?. Biological Psychiatry, 2020, 87, 489-491.	1.3	1
107	Striatal hypofunction as a neural correlate of mood alterations in chronic pain patients. Neurolmage, 2020, 211, 116656.	4.2	29
108	An electroencephalographic signature predicts antidepressant response in major depression. Nature Biotechnology, 2020, 38, 439-447.	17.5	157

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109	Baseline reward processing and ventrostriatal dopamine function are associated with pramipexole response in depression. Brain, 2020, 143, 701-710.	7.6	56
110	Introduction. Harvard Review of Psychiatry, 2020, 28, 1-3.	2.1	0
111	The acute effects of nicotine on corticostriatal responses to distinct phases of reward processing. Neuropsychopharmacology, 2020, 45, 1207-1214.	5.4	11
112	Personalized prediction of antidepressant v. placebo response: evidence from the EMBARC study. Psychological Medicine, 2019, 49, 1118-1127.	4.5	109
113	Delineating the social valuation network in adolescents. Social Cognitive and Affective Neuroscience, 2019, 14, 1159-1166.	3.0	14
114	Amygdala Resting State Connectivity Differences between Bipolar II and Borderline Personality Disorders. Neuropsychobiology, 2019, 78, 229-237.	1.9	11
115	Depression genetic risk score is associated with anhedonia-related markers across units of analysis. Translational Psychiatry, 2019, 9, 236.	4.8	14
116	Elevated hair cortisol is associated with childhood maltreatment and cognitive impairment in schizophrenia and in bipolar disorders. Schizophrenia Research, 2019, 213, 65-71.	2.0	70
117	Potent Dopamine D2 Antagonists Block the Reward-Enhancing Effects of Nicotine in Smokers With Schizophrenia. Schizophrenia Bulletin, 2019, 45, 1300-1308.	4.3	12
118	Examining raphe-amygdala structural connectivity as a biological predictor of SSRI response. Journal of Affective Disorders, 2019, 256, 8-16.	4.1	12
119	64. Identifying Depressive Biotypes Based on Structural Covariance Networks Using Clustering Algorithms. Biological Psychiatry, 2019, 85, S27.	1.3	0
120	Abnormal frontoinsular-default network dynamics in adolescent depression and rumination: a preliminary resting-state co-activation pattern analysis. Neuropsychopharmacology, 2019, 44, 1604-1612.	5.4	63
121	Frontoinsular Network Markers of Current and Future Adolescent Mood Health. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 715-725.	1.5	6
122	Assessment of Striatal Dopamine Transporter Binding in Individuals With Major Depressive Disorder. JAMA Psychiatry, 2019, 76, 854.	11.0	61
123	Functional connectomics of affective and psychotic pathology. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 9050-9059.	7.1	134
124	Anhedonia modulates the effects of positive mood induction on reward-related brain activation. Neurolmage, 2019, 193, 115-125.	4.2	19
125	Localized MRS reliability of in vivo glutamate at 3ÂT in shortened scan times: A feasibility study – Efforts to improve rigor and reproducibility. NMR in Biomedicine, 2019, 32, e4093.	2.8	2
126	Toward an Improved Understanding of Anhedonia. JAMA Psychiatry, 2019, 76, 571.	11.0	26

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127	Experimental sleep disruption and reward learning: moderating role of positive affect responses. Sleep, 2019, 42, .	1.1	13
128	Understanding Personal Control and the Brain Reward System for Psychopathology Is Challenging but Important. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 105-107.	1.5	1
129	F31. Intrinsic Brain Network Implicated in the Behavioral Inhibition System of Adolescents With Depression/Anxiety. Biological Psychiatry, 2019, 85, S224.	1.3	1
130	Resting EEG Measures of Brain Arousal in a Multisite Study of Major Depression. Clinical EEG and Neuroscience, 2019, 50, 3-12.	1.7	25
131	Sex differences in tobacco smokers: Executive control network and frontostriatal connectivity. Drug and Alcohol Dependence, 2019, 195, 59-65.	3.2	20
132	Pretreatment Rostral Anterior Cingulate Cortex Connectivity With Salience Network Predicts Depression Recovery: Findings From the EMBARC Randomized Clinical Trial. Biological Psychiatry, 2019, 85, 872-880.	1.3	48
133	Anxiety and anhedonia in depression: Associations with neuroticism and cognitive control. Journal of Affective Disorders, 2019, 245, 1070-1078.	4.1	17
134	Inflammation and dimensions of reward processing following exposure to the influenza vaccine. Psychoneuroendocrinology, 2019, 102, 16-23.	2.7	31
135	The first implementation of the NIMH FAST-FAIL approach to psychiatric drug development. Nature Reviews Drug Discovery, 2019, 18, 82-84.	46.4	52
136	Altered reward processing following an acute social stressor in adolescents. PLoS ONE, 2019, 14, e0209361.	2.5	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. Psychological Medicine, 2019, 49, 2441-2451.	4.5	49
138	The Impact of Stress and Major Depressive Disorder on Hippocampal and Medial PrefrontalÂCortex Morphology. Biological Psychiatry, 2019, 85, 443-453.	1.3	298
139	Regional Prefrontal Resting-State Functional Connectivity in Posttraumatic Stress Disorder. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 390-398.	1.5	12
140	Regional GABA Concentrations Modulate Inter-network Resting-state Functional Connectivity. Cerebral Cortex, 2019, 29, 1607-1618.	2.9	33
141	Fear Extinction Recall Modulates Human Frontomedial Theta and Amygdala Activity. Cerebral Cortex, 2019, 29, 701-715.	2.9	25
142	Cognitive versus behavioral skills in CBT for depressed adolescents: Disaggregating within-patient versus between-patient effects on symptom change Journal of Consulting and Clinical Psychology, 2019, 87, 484-490.	2.0	14
143	The Neural Basis of Approach-Avoidance Conflict: A Model Based Analysis. ENeuro, 2019, 6, ENEURO.0115-19.2019.	1.9	23
144	Translational Assessments of Reward and Anhedonia: A Tribute to Athina Markou. Biological Psychiatry, 2018, 83, 932-939.	1.3	29

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145	Depression is associated with dimensional and categorical effects on white matter pathways. Depression and Anxiety, 2018, 35, 440-447.	4.1	31
146	Impaired reward prediction error encoding and striatal-midbrain connectivity in depression. Neuropsychopharmacology, 2018, 43, 1581-1588.	5.4	161
147	F116. A Preliminary Evaluation of Nicotine's Impact on Functional Connectivity in Major Depressive Disorder. Biological Psychiatry, 2018, 83, S282.	1.3	0
148	Pretreatment Rostral Anterior Cingulate Cortex Theta Activity in Relation to Symptom Improvement in Depression. JAMA Psychiatry, 2018, 75, 547.	11.0	125
149	F87. Rostral Anterior Cingulate Glutamate Levels are Linked to Abnormal High-Frequency Resting-State Functional Connectivity in Bipolar Disorder. Biological Psychiatry, 2018, 83, S271.	1.3	1
150	Frontostriatal and Dopamine Markers of Individual Differences in Reinforcement Learning: A Multi-modal Investigation. Cerebral Cortex, 2018, 28, 4281-4290.	2.9	38
151	Mechanisms of Memory Disruption in Depression. Trends in Neurosciences, 2018, 41, 137-149.	8.6	146
152	Evidence of a diurnal rhythm in implicit reward learning. Chronobiology International, 2018, 35, 1-11.	2.0	4
153	Characterizing anxiety subtypes and the relationship to behavioral phenotyping in major depression: Results from the EMBARC study. Journal of Psychiatric Research, 2018, 102, 207-215.	3.1	12
154	Brain mechanisms mediating effects of stress on reward sensitivity. Current Opinion in Behavioral Sciences, 2018, 22, 106-113.	3.9	60
155	Electroencephalography Source Functional Connectivity Reveals Abnormal High-Frequency Communication Among Large-Scale Functional Networks in Depression. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2018, 3, 50-58.	1.5	58
156	Nicotine Increases Activation to Anticipatory Valence Cues in Anterior Insula and Striatum. Nicotine and Tobacco Research, 2018, 20, 851-858.	2.6	20
157	Rostral Anterior Cingulate Cortex Morphology Predicts Treatment Response to Internet-Based Cognitive Behavioral Therapy for Depression. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2018, 3, 255-262.	1.5	23
158	Anhedonia in Trauma-Exposed Individuals: Functional Connectivity and Decision-Making Correlates. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2018, 3, 959-967.	1.5	23
159	Nicotine-induced activation of caudate and anterior cingulate cortex in response to errors in schizophrenia. Psychopharmacology, 2018, 235, 789-802.	3.1	10
160	253. Utilizing a Behavioral Assay of Reward Learning to Predict Clinical Response to a Dopamine Agonist in Individuals With Depression. Biological Psychiatry, 2018, 83, S102.	1.3	1
161	Attention Bias in Rumination and Depression: Cognitive Mechanisms and Brain Networks. Clinical Psychological Science, 2018, 6, 765-782.	4.0	45
162	Dopamine Release in Antidepressant-Naive Major Depressive Disorder: A Multimodal [11C]-(+)-PHNO Positron Emission Tomography and Functional Magnetic Resonance ImagingÂStudy. Biological Psychiatry, 2018, 84, 563-573.	1.3	31

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163	Imaging genetics paradigms in depression research: Systematic review and meta-analysis. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2018, 86, 102-113.	4.8	19
164	Nicotine normalizes cortico-striatal connectivity in non-smoking individuals with major depressive disorder. Neuropsychopharmacology, 2018, 43, 2445-2451.	5.4	26
165	Pretreatment and early-treatment cortical thickness is associated with SSRI treatment response in major depressive disorder. Neuropsychopharmacology, 2018, 43, 2221-2230.	5.4	61
166	Development and evaluation of a multimodal marker of major depressive disorder. Human Brain Mapping, 2018, 39, 4420-4439.	3.6	35
167	A Novel Strategy to Identify Placebo Responders: Prediction Index of Clinical and Biological Markers in the EMBARC Trial. Psychotherapy and Psychosomatics, 2018, 87, 285-295.	8.8	39
168	T165. Development of an fMRI-Compatible Acute Stress Paradigm: Optimization and Initial Results. Biological Psychiatry, 2018, 83, S192.	1.3	0
169	A comparison of structural connectivity in anxious depression versus non-anxious depression. Journal of Psychiatric Research, 2017, 89, 38-47.	3.1	30
170	Neuroanatomical Prediction of Anhedonia in Adolescents. Neuropsychopharmacology, 2017, 42, 2087-2095.	5.4	44
171	Explicit and implicit reinforcement learning across the psychosis spectrum. Journal of Abnormal Psychology, 2017, 126, 694-711.	1.9	65
172	Association Between Interleukin-6 and Striatal Prediction-Error Signals Following Acute Stress in Healthy Female Participants. Biological Psychiatry, 2017, 82, 570-577.	1.3	58
173	Social defeat disrupts reward learning and potentiates striatal nociceptin/orphanin FQ mRNA in rats. Psychopharmacology, 2017, 234, 1603-1614.	3.1	56
174	Error Processing in Depressive States: A Translational Opportunity?. Neuropsychopharmacology, 2017, 42, 372-372.	5.4	2
175	Demonstrating testâ€retest reliability of electrophysiological measures for healthy adults in a multisite study of biomarkers of antidepressant treatment response. Psychophysiology, 2017, 54, 34-50.	2.4	46
176	Abnormal neural responses to feedback in depressed adolescents Journal of Abnormal Psychology, 2017, 126, 19-31.	1.9	69
177	Acute change in anterior cingulate cortex GABA, but not glutamine/glutamate, mediates antidepressant response to citalopram. Psychiatry Research - Neuroimaging, 2017, 269, 9-16.	1.8	40
178	Localized MRS reliability of <i>in vivo</i> glutamate at 3ÂT in shortened scan times: a feasibility study. NMR in Biomedicine, 2017, 30, e3771.	2.8	13
179	Distinct Trajectories of Cortisol Response to Prolonged Acute Stress Are Linked to Affective Responses and Hippocampal Gray Matter Volume in Healthy Females. Journal of Neuroscience, 2017, 37, 7994-8002.	3.6	23
180	913. Association between GLP1 Receptor Gene Polymorphisms and Reward Learning across Psychiatric Diagnoses. Biological Psychiatry, 2017, 81, S369.	1.3	2

#	Article	IF	CITATIONS
181	Acute stress impairs frontocingulate activation during error monitoring in remitted depression. Psychoneuroendocrinology, 2017, 75, 164-172.	2.7	11
182	Dopaminergic Enhancement of Striatal Response to Reward in Major Depression. American Journal of Psychiatry, 2017, 174, 378-386.	7.2	100
183	Reward Learning, Neurocognition, Social Cognition, and Symptomatology in Psychosis. Frontiers in Psychiatry, 2016, 7, 100.	2.6	29
184	Selfâ€referential processing in adolescents: Stability of behavioral and ERP markers. Psychophysiology, 2016, 53, 1398-1406.	2.4	53
185	Dysregulation of visual motion inhibition in major depression. Psychiatry Research, 2016, 240, 214-221.	3.3	25
186	Establishing moderators and biosignatures of antidepressant response in clinical care (EMBARC): Rationale and design. Journal of Psychiatric Research, 2016, 78, 11-23.	3.1	216
187	Psychobiology of the intersection and divergence of depression and anxiety. Depression and Anxiety, 2016, 33, 891-894.	4.1	7
188	Self-relevant threat contexts enhance early processing of fear-conditioned faces. Biological Psychology, 2016, 121, 194-202.	2,2	18
189	Stress and reward processing in bipolar disorder: a functional magnetic resonance imaging study. Bipolar Disorders, 2016, 18, 602-611.	1.9	27
190	Constance E. Lieber, Theodore R. Stanley, and the Enduring Impact of Philanthropy on Psychiatry Research. Biological Psychiatry, 2016, 80, 84-86.	1.3	2
191	Punishment Learning in U.S. Veterans With Posttraumatic Stress Disorder. Journal of Traumatic Stress, 2016, 29, 374-378.	1.8	1
192	Electrocortical Reactivity During Self-referential Processing in Female Youth With Borderline Personality Disorder. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2016, 1, 335-344.	1.5	18
193	Dynamic Resting-State Functional Connectivity in Major Depression. Neuropsychopharmacology, 2016, 41, 1822-1830.	5.4	348
194	Blunted Neural Responses to Reward in Remitted Major Depression: A High-Density Event-Related Potential Study. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2016, 1, 87-95.	1.5	61
195	Assessing anhedonia in depression: Potentials and pitfalls. Neuroscience and Biobehavioral Reviews, 2016, 65, 21-35.	6.1	344
196	Neural Correlates of Three Promising Endophenotypes of Depression: Evidence from the EMBARC Study. Neuropsychopharmacology, 2016, 41, 454-463.	5.4	84
197	One-year-old fear memories rapidly activate human fusiform gyrus. Social Cognitive and Affective Neuroscience, 2016, 11, 308-316.	3.0	28
198	EMOTION-PROCESSING BIASES AND RESTING EEG ACTIVITY IN DEPRESSED ADOLESCENTS. Depression and Anxiety, 2015, 32, 693-701.	4.1	36

#	Article	IF	Citations
199	Reward processing dysfunction in major depression, bipolar disorder and schizophrenia. Current Opinion in Psychiatry, 2015, 28, 7-12.	6.3	567
200	Corticostriatal pathways contribute to the natural time course of positive mood. Nature Communications, 2015, 6, 10065.	12.8	52
201	Translational Assessment of Reward and Motivational Deficits in Psychiatric Disorders. Current Topics in Behavioral Neurosciences, 2015, 28, 231-262.	1.7	90
202	Cigarette craving is associated with blunted reward processing in nicotine-dependent smokers. Drug and Alcohol Dependence, 2015, 155, 202-207.	3.2	63
203	Illness Progression, Recent Stress, and Morphometry of Hippocampal Subfields and Medial Prefrontal Cortex in Major Depression. Biological Psychiatry, 2015, 77, 285-294.	1.3	267
204	Dysfunctional reward processing in depression. Current Opinion in Psychology, 2015, 4, 114-118.	4.9	235
205	POTENTIATED PROCESSING OF NEGATIVE FEEDBACK IN DEPRESSION IS ATTENUATED BY ANHEDONIA. Depression and Anxiety, 2015, 32, 296-305.	4.1	46
206	Midline theta dissociates agentic extraversion and anhedonic depression. Personality and Individual Differences, 2015, 79, 172-177.	2.9	7
207	Anhedonia in melancholic and non-melancholic depressive disorders. Journal of Affective Disorders, 2015, 184, 81-88.	4.1	53
208	Self-referential processing in depressed adolescents: A high-density event-related potential study Journal of Abnormal Psychology, 2015, 124, 233-245.	1.9	114
209	Perceived life stress exposure modulates reward-related medial prefrontal cortex responses to acute stress in depression. Journal of Affective Disorders, 2015, 180, 104-111.	4.1	38
210	Large-Scale Network Dysfunction in Major Depressive Disorder. JAMA Psychiatry, 2015, 72, 603.	11.0	1,517
211	Reward Responsiveness Varies by Smoking Status in Women with a History of Major Depressive Disorder. Neuropsychopharmacology, 2015, 40, 1940-1946.	5.4	24
212	Dysfunctional Connectivity in the Depressed Adolescent Brain. Biological Psychiatry, 2015, 78, 594-595.	1.3	8
213	Transdiagnostic mechanisms in depression and anxiety: The role of rumination and attentional control. Journal of Affective Disorders, 2015, 188, 22-27.	4.1	106
214	Striatal Hypersensitivity During Stress in Remitted Individuals with Recurrent Depression. Biological Psychiatry, 2015, 78, 67-76.	1.3	64
215	Cigarette smoking in obsessive-compulsive disorder and unaffected parents of OCD patients. European Psychiatry, 2015, 30, 137-144.	0.2	23
216	PERIL AND PLEASURE: AN RDOC-INSPIRED EXAMINATION OF THREAT RESPONSES AND REWARD PROCESSING IN ANXIETY AND DEPRESSION. Depression and Anxiety, 2014, 31, 233-249.	4.1	159

#	Article	IF	Citations
217	Imaging the pathophysiology of major depressive disorder - from localist models to circuit-based analysis. Biology of Mood & Anxiety Disorders, 2014, 4, 5.	4.7	59
218	Weak reward source memory in depression reflects blunted activation of VTA/SN and parahippocampus. Social Cognitive and Affective Neuroscience, 2014, 9, 1576-1583.	3.0	37
219	Adolescent Depression. Harvard Review of Psychiatry, 2014, 22, 139-148.	2.1	90
220	Association Between Nicotine Withdrawal and Reward Responsiveness in Humans and Rats. JAMA Psychiatry, 2014, 71, 1238.	11.0	73
221	Prefrontal Oscillations during Recall of Conditioned and Extinguished Fear in Humans. Journal of Neuroscience, 2014, 34, 7059-7066.	3.6	69
222	Associations Among Smoking, Anhedonia, and Reward Learning in Depression. Behavior Therapy, 2014, 45, 651-663.	2.4	70
223	Dimensions in major depressive disorder and their relevance for treatment outcome. Journal of Affective Disorders, 2014, 155, 35-41.	4.1	99
224	Depression, Stress, and Anhedonia: Toward a Synthesis and Integrated Model. Annual Review of Clinical Psychology, 2014, 10, 393-423.	12.3	791
225	Anhedonia in obsessive-compulsive disorder: Beyond comorbid depression. Psychiatry Research, 2014, 216, 223-229.	3.3	48
226	Differential effects of acute stress on anticipatory and consummatory phases of reward processing. Neuroscience, 2014, 266, 1-12.	2.3	108
227	Co-occurring depressive and substance use disorders in adolescents: An examination of reward responsiveness during treatment Journal of Psychotherapy Integration, 2014, 24, 109-121.	1.1	23
228	Measuring extrastriatal dopamine release during a reward learning task. Human Brain Mapping, 2013, 34, 575-586.	3.6	51
229	Mapping anhedonia onto reinforcement learning: a behavioural meta-analysis. Biology of Mood & Anxiety Disorders, 2013, 3, 12.	4.7	353
230	Neurogenetics of depression: A focus on reward processing and stress sensitivity. Neurobiology of Disease, 2013, 52, 12-23.	4.4	95
231	Reduced Reward Learning Predicts Outcome in Major Depressive Disorder. Biological Psychiatry, 2013, 73, 639-645.	1.3	325
232	Blunted reward responsiveness in remitted depression. Journal of Psychiatric Research, 2013, 47, 1864-1869.	3.1	156
233	Disrupted Reinforcement Learning and Maladaptive Behavior in Women With a History of Childhood Sexual Abuse. JAMA Psychiatry, 2013, 70, 499.	11.0	65
234	GABA Levels in The Dorsal Anterior Cingulate Cortex Associated with Difficulty Ignoring Smoking-Related Cues in Tobacco-Dependent Volunteers. Neuropsychopharmacology, 2013, 38, 1113-1120.	5.4	22

#	Article	IF	Citations
235	Acute stress selectively reduces reward sensitivity. Frontiers in Human Neuroscience, 2013, 7, 133.	2.0	98
236	Decreased cognitive control in response to negative information in patients with remitted depression: an event-related potential study. Journal of Psychiatry and Neuroscience, 2012, 37, 250-258.	2.4	43
237	Dopamine-Related Deficit in Reward Learning After Catecholamine Depletion in Unmedicated, Remitted Subjects with Bulimia Nervosa. Neuropsychopharmacology, 2012, 37, 1945-1952.	5.4	30
238	Neural responses to negative feedback are related to negative emotionality in healthy adults. Social Cognitive and Affective Neuroscience, 2012, 7, 794-803.	3.0	81
239	Perception of a Naturalistic Stressor Interacts with 5-HTTLPR/rs25531 Genotype and Gender to Impact Reward Responsiveness. Neuropsychobiology, 2012, 65, 45-54.	1.9	35
240	Perceived Stress, Anhedonia and Illusion of Control: Evidence for Two Mediational Models. Cognitive Therapy and Research, 2012, 36, 827-832.	1.9	11
241	The relationship between reward-based learning and nicotine dependence in smokers with schizophrenia. Psychiatry Research, 2012, 196, 9-14.	3.3	35
242	Behavioral and electrophysiological correlates of training-induced cognitive control improvements. Neurolmage, 2012, 63, 742-753.	4.2	38
243	Varenicline as a smoking cessation aid in schizophrenia: effects on smoking behavior and reward sensitivity. Psychopharmacology, 2012, 219, 25-34.	3.1	38
244	Changes in Depressive Symptoms and Social Functioning in the Sequenced Treatment Alternatives to Relieve Depression Study. Journal of Nervous and Mental Disease, 2011, 199, 807-810.	1.0	16
245	Effects of early life stress on cognitive and affective function: an integrated review of human literature. Psychopharmacology, 2011, 214, 55-70.	3.1	995
246	Corticotropin-Releasing Hormone Receptor Type 1 (<i>CRHR1</i>) Genetic Variation and Stress Interact to Influence Reward Learning. Journal of Neuroscience, 2011, 31, 13246-13254.	3.6	82
247	Frontocingulate Dysfunction in Depression: Toward Biomarkers of Treatment Response. Neuropsychopharmacology, 2011, 36, 183-206.	5.4	757
248	From Basic Processes to Real-World Problems: How Research on Emotion and Emotion Regulation Can Inform Understanding of Psychopathology, and Vice Versa. Emotion Review, 2011, 3, 74-82.	3.4	23
249	Variation in TREK1 gene linked to depressionâ€resistant phenotype is associated with potentiated neural responses to rewards in humans. Human Brain Mapping, 2010, 31, 210-221.	3.6	35
250	Neural Substrates of Attentional Bias for Smoking-Related Cues: An fMRI Study. Neuropsychopharmacology, 2010, 35, 2339-2345.	5.4	122
251	Serotonin Transporter Genotype and Action Monitoring Dysfunction: A Possible Substrate Underlying Increased Vulnerability to Depression. Neuropsychopharmacology, 2010, 35, 1186-1197.	5.4	48
252	Brain Reactivity to Smoking Cues Prior to Smoking Cessation Predicts Ability to Maintain Tobacco Abstinence. Biological Psychiatry, 2010, 67, 722-729.	1.3	371

#	Article	IF	CITATIONS
253	The "Anhedonia Paradox―in Schizophrenia: Insights from Affective Neuroscience. Biological Psychiatry, 2010, 67, 899-901.	1.3	30
254	Delay discounting and future-directed thinking in anhedonic individuals. Journal of Behavior Therapy and Experimental Psychiatry, 2010, 41, 258-264.	1.2	74
255	Reduced Caudate and Nucleus Accumbens Response to Rewards in Unmedicated Individuals With Major Depressive Disorder. American Journal of Psychiatry, 2009, 166, 702-710.	7.2	1,003
256	CNTRICS Final Task Selection: Long-Term Memory. Schizophrenia Bulletin, 2009, 35, 197-212.	4.3	49
257	Single dose of a dopamine agonist impairs reinforcement learning in humans: Evidence from eventâ€related potentials and computational modeling of striatalâ€cortical function. Human Brain Mapping, 2009, 30, 1963-1976.	3.6	117
258	Childhood Adversity Is Associated with Left Basal Ganglia Dysfunction During Reward Anticipation in Adulthood. Biological Psychiatry, 2009, 66, 206-213.	1.3	282
259	The role of the nucleus accumbens and rostral anterior cingulate cortex in anhedonia: Integration of resting EEG, fMRI, and volumetric techniques. Neurolmage, 2009, 46, 327-337.	4.2	350
260	Dissociation of neural regions associated with anticipatory versus consummatory phases of incentive processing. Psychophysiology, 2008, 45, 36-49.	2.4	92
261	Single dose of a dopamine agonist impairs reinforcement learning in humans: Behavioral evidence from a laboratory-based measure of reward responsiveness. Psychopharmacology, 2008, 196, 221-232.	3.1	217
262	Reduced hedonic capacity in major depressive disorder: Evidence from a probabilistic reward task. Journal of Psychiatric Research, 2008, 43, 76-87.	3.1	613
263	Electrophysiological correlates of spatial orienting towards angry faces: A source localization study. Neuropsychologia, 2008, 46, 1338-1348.	1.6	92
264	Response conflict and frontocingulate dysfunction in unmedicated participants with major depression. Neuropsychologia, 2008, 46, 2904-2913.	1.6	125
265	A Single Dose of Nicotine Enhances Reward Responsiveness in Nonsmokers: Implications for Development of Dependence. Biological Psychiatry, 2008, 63, 1061-1065.	1.3	111
266	Euthymic Patients with Bipolar Disorder Show Decreased Reward Learning in a Probabilistic Reward Task. Biological Psychiatry, 2008, 64, 162-168.	1.3	157
267	Implicit depression and hopelessness in remitted depressed individuals. Behaviour Research and Therapy, 2008, 46, 1078-1084.	3.1	33
268	Dissociable recruitment of rostral anterior cingulate and inferior frontal cortex in emotional response inhibition. NeuroImage, 2008, 42, 988-997.	4.2	97
269	Individual differences in reinforcement learning: Behavioral, electrophysiological, and neuroimaging correlates. NeuroImage, 2008, 42, 807-816.	4.2	115
270	Spatiotemporal Dynamics of Error Processing Dysfunctions in Major Depressive Disorder. Archives of General Psychiatry, 2008, 65, 179.	12.3	246

#	Article	IF	Citations
271	Enhanced negative feedback responses in remitted depression. NeuroReport, 2008, 19, 1045-1048.	1.2	86
272	Task feedback effects on conflict monitoring and executive control: Relationship to subclinical measures of depression Emotion, 2007, 7, 68-76.	1.8	90
273	Perceived Stress and Cognitive Vulnerability Mediate the Effects of Personality Disorder Comorbidity on Treatment Outcome in Major Depressive Disorder. Journal of Nervous and Mental Disease, 2007, 195, 729-737.	1.0	19
274	Increased perceived stress is associated with blunted hedonic capacity: Potential implications for depression research. Behaviour Research and Therapy, 2007, 45, 2742-2753.	3.1	120
275	Inhibition of action, thought, and emotion: A selective neurobiological review. Applied and Preventive Psychology, 2007, 12, 99-114.	0.8	154
276	Acute Stress Reduces Reward Responsiveness: Implications for Depression. Biological Psychiatry, 2006, 60, 1147-1154.	1.3	309
277	Anxiety selectively disrupts visuospatial working memory Emotion, 2006, 6, 40-61.	1.8	294
278	Resting anterior cingulate activity and abnormal responses to errors in subjects with elevated depressive symptoms: A 128-channel EEG study. Human Brain Mapping, 2006, 27, 185-201.	3.6	165
279	The Worried Mind: Autonomic and Prefrontal Activation During Worrying Emotion, 2005, 5, 464-475.	1.8	136
280	The role of frontocingulate pathways in the emotion-cognition interface: Emerging clues from depression. Behavioral and Brain Sciences, 2005, 28, 214-215.	0.7	1
281	Impaired hedonic capacity in major depressive disorder: Impact on affiliative behaviors. Behavioral and Brain Sciences, 2005, 28, .	0.7	0
282	Frontal Brain Asymmetry and Reward Responsiveness. Psychological Science, 2005, 16, 805-813.	3.3	281
283	Toward an objective characterization of an anhedonic phenotype: A signal-detection approach. Biological Psychiatry, 2005, 57, 319-327.	1.3	578
284	When â€~go' and â€~nogo' are equally frequent: ERP components and cortical tomography. European Journal of Neuroscience, 2004, 20, 2483-2488.	2.6	186
285	Functional coupling of simultaneous electrical and metabolic activity in the human brain. Human Brain Mapping, 2004, 21, 257-270.	3.6	197
286	Effects of electrode density and electrolyte spreading in dense array electroencephalographic recording. Clinical Neurophysiology, 2004, 115, 710-720.	1.5	43
287	Spatio-temporal dynamics of brain mechanisms in aversive classical conditioning: high-density event-related potential and brain electrical tomography analyses. Neuropsychologia, 2003, 41, 184-194.	1.6	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. Psychophysiology, 2003, 40, 939-949.	2.4	295

#	Article	lF	CITATIONS
289	Brain electrical tomography in depression: the importance of symptom severity, anxiety, and melancholic features. Biological Psychiatry, 2002, 52, 73-85.	1.3	179
290	Depression: Perspectives from Affective Neuroscience. Annual Review of Psychology, 2002, 53, 545-574.	17.7	1,042
291	Affective Judgments of Faces Modulate Early Activity (\hat{a}^4 160 ms) within the Fusiform Gyri. NeuroImage, 2002, 16, 663-677.	4.2	248
292	Anterior cingulate theta activity is associated with degree of treatment response in major depression. International Congress Series, 2002, 1232, 711-717.	0.2	7
293	Frontal brain asymmetry in restrained eaters Journal of Abnormal Psychology, 2002, 111, 676-681.	1.9	20
294	A double-dissociation of English past-tense production revealed by event-related potentials and low-resolution electromagnetic tomography (LORETA). Clinical Neurophysiology, 2001, 112, 1833-1849.	1.5	32
295	Mapping dissociations in verb morphology. Trends in Cognitive Sciences, 2001, 5, 301-308.	7.8	20
296	Associative processing and paranormal belief. Psychiatry and Clinical Neurosciences, 2001, 55, 595-603.	1.8	114
297	Loose but normal: a semantic association study. Journal of Psycholinguistic Research, 2001, 30, 475-483.	1.3	80
298	Brain sources of EEG gamma frequency during volitionally meditation-induced, altered states of consciousness, and experience of the self. Psychiatry Research - Neuroimaging, 2001, 108, 111-121.	1.8	150
299	Anterior Cingulate Activity as a Predictor of Degree of Treatment Response in Major Depression: Evidence From Brain Electrical Tomography Analysis. American Journal of Psychiatry, 2001, 158, 405-415.	7.2	580
300	Brain electric correlates of strong belief in paranormal phenomena: intracerebral EEG source and regional Omega complexity analyses. Psychiatry Research - Neuroimaging, 2000, 100, 139-154.	1.8	60
301	Affective attitudes to face images associated with intracerebral EEG source location before face viewing. Cognitive Brain Research, 1999, 7, 371-377.	3.0	26
302	Rapid emotional face processing in the human right and left brain hemispheres. NeuroReport, 1999, 10, 2691-2698.	1.2	252
303	Faces and emotions: brain electric field sources during covert emotional processing. Neuropsychologia, 1998, 36, 323-332.	1.6	30
304	Multi-modal assessment of reward functioning in adolescent anhedonia. Psychological Medicine, 0, , 1-10.	4.5	3