## Greg Hajcak

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4865812/publications.pdf

Version: 2024-02-01

281 papers

24,390 citations

81
h-index

9103 144 g-index

284 all docs

284 docs citations

times ranked

284

12321 citing authors

#	Article	IF	CITATIONS
1	A randomized trial of aerobic exercise for major depression: examining neural indicators of reward and cognitive control as predictors and treatment targets. Psychological Medicine, 2022, 52, 893-903.	4.5	22
2	Depressive Symptoms Prospectively Predict Peer Victimization: A Longitudinal Study Among Adolescent Females. Child Psychiatry and Human Development, 2022, 53, 39-47.	1.9	13
3	Increases in depression and anxiety symptoms in adolescents and young adults during the COVID-19 pandemic. Psychological Medicine, 2022, 52, 3222-3230.	4.5	354
4	An Electrocortical Measure Associated With Metarepresentation Mediates the Relationship Between Autism Symptoms and Theory of Mind. Clinical Psychological Science, 2022, 10, 324-339.	4.0	3
5	Blunted Flanker P300 Demonstrates Specificity to Depressive Symptoms in Females during Adolescence. Research on Child and Adolescent Psychopathology, 2022, 50, 537-548.	2.3	3
6	Appearance concerns are uniquely associated with LPP amplitude to pictures of oneself. Social Cognitive and Affective Neuroscience, 2022, 17, 430-436.	3.0	6
7	Accurate classification of depression through optimized machine learning models on high-dimensional noisy data. Biomedical Signal Processing and Control, 2022, 71, 103237.	5.7	2
8	Subjective, neuropsychological, and neural markers of memory in older adults. International Psychogeriatrics, 2022, 34, 1035-1043.	1.0	3
9	Internal consistency and test–retest reliability of the P3 eventâ€related potential (ERP) elicited by alcoholic and nonâ€alcoholic beverage pictures. Psychophysiology, 2022, 59, e13967.	2.4	10
10	A biomarker of maternal vicarious reward processing and its association with parenting behavior. Biological Psychology, 2022, 167, 108240.	2.2	0
11	Manipulating Reward Sensitivity Using Reward Circuit–Targeted Transcranial Magnetic Stimulation. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2022, 7, 833-840.	1.5	8
12	Neighborhood Disadvantage Associated With Blunted Amygdala Reactivity to Predictable and Unpredictable Threat in a Community Sample of Youth. Biological Psychiatry Global Open Science, 2022, 2, 242-252.	2.2	6
13	Depression reduces neural correlates of reward salience with increasing effort over the course of the progressive ratio task. Journal of Affective Disorders, 2022, 307, 294-300.	4.1	7
14	Reduced electrocortical responses to pleasant pictures in depression: A brief report on time-domain and time-frequency delta analyses. Biological Psychology, 2022, 170, 108302.	2.2	5
15	The relationship between stressful life events and the error-related negativity in children and adolescents. Developmental Cognitive Neuroscience, 2022, 55, 101110.	4.0	13
16	Letter to the Editor: Response to "A common neural correlate for affective and monetary reward― Biological Psychology, 2022, 171, 108347.	2.2	1
17	The P300, loneliness, and depression in older adults. Biological Psychology, 2022, 171, 108339.	2.2	5
18	Reduced <scp>P300</scp> amplitude is consistently associated with trait anhedonia across repeated assessments. Psychophysiology, 2022, 59, .	2.4	5

#	Article	IF	Citations
19	Pathways from performance monitoring to negative symptoms and functional outcomes in psychotic disorders. Psychological Medicine, 2021, 51, 2012-2022.	4.5	13
20	The Relationship Between Depression Symptoms and Adolescent Neural Response During Reward Anticipation and Outcome Depends on Developmental Timing: Evidence From a Longitudinal Study. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2021, 6, 527-535.	1.5	4
21	Neural Response to Rewards, Stress and Sleep Interact to Prospectively Predict Depressive Symptoms in Adolescent Girls. Journal of Clinical Child and Adolescent Psychology, 2021, 50, 131-140.	3.4	39
22	Cognitive reappraisal and the association between depressive symptoms and perceived social support among older adults. Aging and Mental Health, 2021, 25, 453-461.	2.8	20
23	Reduced neural response to reward and pleasant pictures independently relate to depression. Psychological Medicine, 2021, 51, 741-749.	4.5	83
24	Reward Processing Abnormalities and Promising New Directions for Understanding Suicide Vulnerability. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2021, 6, 8-9.	1.5	4
25	Recoiling From Threat: Anxiety Is Related to Heightened Suppression of Threat, Not Increased Attention to Threat. Clinical Psychological Science, 2021, 9, 434-448.	4.0	15
26	The effort-doors task: Examining the temporal dynamics of effort-based reward processing using ERPs. Neurolmage, 2021, 228, 117656.	4.2	19
27	Acute stress reduces reward-related neural activity: Evidence from the reward positivity. Stress, 2021, 24, 833-839.	1.8	13
28	Data quality and reliability metrics for event-related potentials (ERPs): The utility of subject-level reliability. International Journal of Psychophysiology, 2021, 165, 121-136.	1.0	40
29	Error-related negativity predicts increases in anxiety in a sample of clinically anxious female children and adolescents over 2 years. Journal of Psychiatry and Neuroscience, 2021, 46, E472-E479.	2.4	13
30	Ventral striatal activation during reward differs between major depression with and without impaired mood reactivity. Psychiatry Research - Neuroimaging, 2021, 313, 111298.	1.8	7
31	The rewards of motherhood: Neural response to reward in pregnancy prospectively predicts maternal bonding with the infant in the postpartum period. Biological Psychology, 2021, 163, 108148.	2.2	6
32	Reliability of reward―and errorâ€related brain activity in early childhood. Developmental Psychobiology, 2021, 63, e22175.	1.6	7
33	The impact of a single session of aerobic exercise on positive emotional reactivity in depression: Insight into individual differences from the late positive potential. Behaviour Research and Therapy, 2021, 144, 103914.	3.1	4
34	Neural responses to reward and pleasant pictures prospectively predict remission from depression Journal of Abnormal Psychology, 2021, 130, 702-712.	1.9	13
35	Suicidal thoughts, behaviors, and eventâ€related potentials: A systematic review and metaâ€analysis. Psychophysiology, 2021, 58, e13939.	2.4	10
36	Doors P300 moderates the relationship between reward positivity and current depression status in adults. Journal of Affective Disorders, 2021, 294, 776-785.	4.1	19

#	Article	IF	Citations
37	A reduced P300 prospectively predicts increased depressive severity in adults with clinical depression. Psychophysiology, 2021, 58, e13767.	2.4	25
38	Maternal suicidality interacts with blunted reward processing to prospectively predict increases in depressive symptoms in 8-to-14-year-old girls. International Journal of Psychophysiology, 2021, 170, 67-74.	1.0	6
39	Brain-behavioral adaptability predicts response to cognitive behavioral therapy for emotional disorders: A person-centered event-related potential study. Neuropsychologia, 2020, 145, 106408.	1.6	7
40	Emotion regulation to idiographic stimuli: Testing the Autobiographical Emotion Regulation Task. Neuropsychologia, 2020, 145, 106346.	1.6	15
41	Preschool-Onset Major Depressive Disorder is Characterized by Electrocortical Deficits in Processing Pleasant Emotional Pictures. Research on Child and Adolescent Psychopathology, 2020, 48, 91-108.	2.3	10
42	Developmental trajectory of the late positive potential: Using temporalâ€spatial PCA to characterize withinâ€subject developmental changes in emotional processing. Psychophysiology, 2020, 57, e13478.	2.4	8
43	Stressful life events moderate the effect of neural reward responsiveness in childhood on depressive symptoms in adolescence. Psychological Medicine, 2020, 50, 1548-1555.	4.5	40
44	A brief, computerized intervention targeting error sensitivity reduces the error-related negativity. Cognitive, Affective and Behavioral Neuroscience, 2020, 20, 172-180.	2.0	25
45	Reduced P300 in depression: Evidence from a flanker task and impact on ERN, CRN, and Pe. Psychophysiology, 2020, 57, e13520.	2.4	51
46	Application of attentional bias modification training to modulate hyperactive error-monitoring in OCD. International Journal of Psychophysiology, 2020, 156, 79-86.	1.0	23
47	Cross-sectional and prospective associations of P300, RewP, and ADHD symptoms in female adolescents. International Journal of Psychophysiology, 2020, 158, 215-224.	1.0	14
48	Reduced flanker P300 prospectively predicts increases in depression in female adolescents. Biological Psychology, 2020, 156, 107967.	2.2	19
49	Neural Indicators of Anhedonia: Predictors and Mechanisms of Treatment Change in a Randomized Clinical Trial in Early Childhood Depression. Biological Psychiatry, 2020, 88, 879-887.	1.3	13
50	Aberrant attentional bias to sad faces in depression and the role of stressful life events: Evidence from an eye-tracking paradigm. Behaviour Research and Therapy, 2020, 135, 103762.	3.1	31
51	Increased dehydroepiandrosterone (DHEA) is associated with anxiety in adolescent girls. Psychoneuroendocrinology, 2020, 119, 104751.	2.7	12
52	Examining the underpinnings of loudness dependence of auditory evoked potentials with positron emission tomography. Neurolmage, 2020, 213, 116733.	4.2	12
53	Event-related potential and behavioural differences in affective self-referential processing in long-term meditators versus controls. Cognitive, Affective and Behavioral Neuroscience, 2020, 20, 326-339.	2.0	11
54	Significance? Significance! Empirical, methodological, and theoretical connections between the late positive potential and P300 as neural responses to stimulus significance: An integrative review. Psychophysiology, 2020, 57, e13570.	2.4	181

#	Article	IF	CITATIONS
55	The reward positivity: Comparing visual and auditory feedback. Biological Psychology, 2020, 154, 107907.	2.2	5
56	Methodological choices in event-related potential (ERP) research and their impact on internal consistency reliability and individual differences: An examination of the error-related negativity (ERN) and anxiety Journal of Abnormal Psychology, 2020, 129, 29-37.	1.9	54
57	Impact of pubertal timing and depression on errorâ€related brain activity in anxious youth. Developmental Psychobiology, 2019, 61, 69-80.	1.6	5
58	Reduced reward responsiveness moderates the effect of maternal depression on depressive symptoms in offspring: evidence across levels of analysis. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2019, 60, 82-90.	5.2	78
59	A review examining the relationship between individual differences in the error-related negativity and cognitive control. International Journal of Psychophysiology, 2019, 144, 7-13.	1.0	22
60	Differences in the Late Positive Potential and P300 to Emotional Faces in Individuals with Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2019, 49, 5009-5022.	2.7	9
61	T31. Amygdala and Hippocampal Activation to Conditioned Stimuli During Extinction Following Threat Avoidance. Biological Psychiatry, 2019, 85, S141.	1.3	0
62	Longitudinal increases in reward-related neural activity in early adolescence: Evidence from event-related potentials (ERPs). Developmental Cognitive Neuroscience, 2019, 36, 100620.	4.0	30
63	The Multidimensional Emotion Questionnaire (MEQ): Rationale and Initial Psychometric Properties. Journal of Psychopathology and Behavioral Assessment, 2019, 41, 409-424.	1.2	17
64	The importance of agency in human reward processing. Cognitive, Affective and Behavioral Neuroscience, 2019, 19, 1458-1466.	2.0	16
65	The Utility of Event-Related Potentials in Clinical Psychology. Annual Review of Clinical Psychology, 2019, 15, 71-95.	12.3	121
66	112. Individual Differences Neuroscience: From Within- To Between-Subjects Differences in Psychopathology. Biological Psychiatry, 2019, 85, S47.	1.3	0
67	Blunted Reward Sensitivity and Trait Disinhibition Interact to Predict Substance Use Problems. Clinical Psychological Science, 2019, 7, 1109-1124.	4.0	49
68	Do sensorimotor perturbations to standing balance elicit an errorâ€related negativity?. Psychophysiology, 2019, 56, e13359.	2.4	24
69	Ageâ€ŧypical changes in neural reward response are moderated by maternal anhedonia. Psychophysiology, 2019, 56, e13358.	2.4	6
70	Toward a neurobehavioral trait conceptualization of depression proneness. Psychophysiology, 2019, 56, e13367.	2.4	23
71	Increased neural sensitivity to selfâ€relevant stimuli in major depressive disorder. Psychophysiology, 2019, 56, e13345.	2.4	29
72	Parenting style moderates the effects of exposure to natural disaster-related stress on the neural development of reactivity to threat and reward in children. Development and Psychopathology, 2019, 31, 1589-1598.	2.3	11

#	Article	IF	CITATIONS
73	Neural response to reward and psychosocial risk factors independently predict antenatal depressive symptoms. Biological Psychology, 2019, 147, 107622.	2.2	8
74	Altered reward processing following an acute social stressor in adolescents. PLoS ONE, 2019, 14, e0209361.	2.5	21
75	Dissociation of muscle and cortical response scaling to balance perturbation acceleration. Journal of Neurophysiology, 2019, 121, 867-880.	1.8	32
76	Neural Response to Pleasant Pictures Moderates Prospective Relationship Between Stress and Depressive Symptoms in Adolescent Girls. Journal of Clinical Child and Adolescent Psychology, 2019, 48, 643-655.	3.4	27
77	Working Memory Load and Negative Picture Processing: Neural and Behavioral Associations With Panic, Social Anxiety, and Positive Affect. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 151-159.	1.5	29
78	Effects of menstrual cycle phase on associations between the error-related negativity and checking symptoms in women. Psychoneuroendocrinology, 2019, 103, 233-240.	2.7	9
79	Reward processing and future life stress: Stress generation pathway to depression Journal of Abnormal Psychology, 2019, 128, 305-314.	1.9	32
80	Reward processing in certain versus uncertain contexts in schizophrenia: An event-related potential (ERP) study Journal of Abnormal Psychology, 2019, 128, 867-880.	1.9	12
81	Robust is not necessarily reliable: From within-subjects fMRI contrasts to between-subjects comparisons. NeuroImage, 2018, 173, 146-152.	4.2	82
82	Early temperamental fearfulness and the developmental trajectory of errorâ€related brain activity. Developmental Psychobiology, 2018, 60, 224-231.	1.6	22
83	Using Multilevel Modeling to Examine Blunted Neural Responses to Reward in Major Depression. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2018, 3, 1032-1039.	1.5	44
84	Neural reward responsiveness in children who engage in nonsuicidal selfâ€injury: an <scp>ERP</scp> study. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2018, 59, 1289-1297.	5 <b>.</b> 2	21
85	Alcohol hangover impacts learning and reward processing within the medialâ€frontal cortex. Psychophysiology, 2018, 55, e13081.	2.4	13
86	Prospective predictors of first-onset depressive disorders in adolescent females with anxiety disorders. Journal of Affective Disorders, 2018, 235, 176-183.	4.1	6
87	Cognitive Reappraisal Intervention for Suicide Prevention (CRISP) for Middle-Aged and Older Adults Hospitalized for Suicidality. American Journal of Geriatric Psychiatry, 2018, 26, 494-503.	1.2	20
88	Putamen Volume Differences Among Older Adults: Depression Status, Melancholia, and Age. Journal of Geriatric Psychiatry and Neurology, 2018, 31, 39-49.	2.3	22
89	Maternal Depression Is Related to Reduced Error-Related Brain Activity in Child and Adolescent Offspring. Journal of Clinical Child and Adolescent Psychology, 2018, 47, 324-335.	3.4	17
90	A genetic variant brain-derived neurotrophic factor (BDNF) polymorphism interacts with hostile parenting to predict error-related brain activity and thereby risk for internalizing disorders in children. Development and Psychopathology, 2018, 30, 125-141.	2.3	5

#	Article	IF	Citations
91	Hurricane Sandy Exposure Alters the Development of Neural Reactivity to Negative Stimuli in Children. Child Development, 2018, 89, 339-348.	3.0	11
92	Emotion processing in female youth: Testing the stability of the late positive potential. Psychophysiology, 2018, 55, e12977.	2.4	34
93	Time-Frequency Reward-Related Delta Prospectively Predicts the Development of Adolescent-Onset Depression. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2018, 3, 41-49.	1.5	27
94	The electrocortical response to rewarding and aversive feedback: The reward positivity does not reflect salience in simple gambling tasks. International Journal of Psychophysiology, 2018, 132, 262-267.	1.0	33
95	Neural indices of emotional reactivity and regulation predict course of PTSD symptoms in combat-exposed veterans. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2018, 82, 255-262.	4.8	28
96	A longitudinal examination of event-related potentials sensitive to monetary reward and loss feedback from late childhood to middle adolescence. International Journal of Psychophysiology, 2018, 132, 323-330.	1.0	51
97	Electrocortical Responses to Emotional Stimuli in Psychotic Disorders: Comparing Schizophrenia Spectrum Disorders and Affective Psychosis. Frontiers in Psychiatry, 2018, 9, 586.	2.6	5
98	Feedback-Related Electroencephalogram Oscillations of Athletes With High and Low Sports Anxiety. Frontiers in Psychology, 2018, 9, 1420.	2.1	7
99	Extraversion, neuroticism, and the electrocortical response to monetary rewards in adolescent girls. Biological Psychology, 2018, 136, 111-118.	2.2	15
100	Individual differences in combat experiences and error-related brain activity in OEF/OIF/OND veterans. International Journal of Psychophysiology, 2018, 129, 52-57.	1.0	8
101	Is There an Effect of Medications on Neural Response to Threat in Patients Who Have Attempted Suicide? A Response to Lewine. Clinical Psychological Science, 2018, 6, 299-300.	4.0	0
102	Ventral Striatal Function Interacts With Positive and Negative Life Events to Predict Concurrent Youth Depressive Symptoms. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2018, 3, 937-946.	1.5	13
103	Effects of menstrual cycle phase on electrocortical response to reward and depressive symptoms in women. Psychophysiology, 2018, 55, e13268.	2.4	10
104	Neural Responsiveness to Reward as an Index of Depressive Symptom Change Following Cognitive-Behavioral Therapy and SSRI Treatment. Journal of Clinical Psychiatry, 2018, 79, .	2.2	35
105	Here Comes Trouble: Prestimulus Brain Activity Predicts Enhanced Perception of Threat. Cerebral Cortex, 2017, 27, bhw104.	2.9	20
106	Internal Consistency of Functional Magnetic Resonance Imaging and Electroencephalography Measures of Reward in Late Childhood and Early Adolescence. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2017, 2, 289-297.	1.5	53
107	Error-Specific Cognitive Control Alterations in Generalized Anxiety Disorder. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2017, 2, 413-420.	1.5	39
108	Reliability of the electrocortical response to gains and losses in the doors task. Psychophysiology, 2017, 54, 601-607.	2.4	98

#	Article	IF	Citations
109	Intervention for Anxiety and Problem Behavior in Children with Autism Spectrum Disorder and Intellectual Disability. Journal of Autism and Developmental Disorders, 2017, 47, 3930-3948.	2.7	36
110	Neural Biomarker and Early Temperament Predict Increased Internalizing Symptoms After aÂNatural Disaster. Journal of the American Academy of Child and Adolescent Psychiatry, 2017, 56, 410-416.	0.5	38
111	What do clinicians treat: Diagnoses or symptoms? The incremental validity of a symptom-based, dimensional characterization of emotional disorders in predicting medication prescription patterns. Comprehensive Psychiatry, 2017, 79, 80-88.	3.1	61
112	Pubertal development and anxiety risk independently relate to startle habituation during fear conditioning in 8–14 yearâ€old females. Developmental Psychobiology, 2017, 59, 436-448.	1.6	13
113	"Neural responses to gains and losses in children of suicide attempters― Correction to Tsypes et al. (2016) Journal of Abnormal Psychology, 2017, 126, 243-243.	1.9	0
114	Rumination is associated with diminished performance monitoring Emotion, 2017, 17, 953-964.	1.8	13
115	Behavioral observations of positive and negative valence systems in early childhood predict physiological measures of emotional processing three years later. Journal of Affective Disorders, 2017, 216, 70-77.	4.1	15
116	Neural Correlates of Choking Under Pressure: Athletes High in Sports Anxiety Monitor Errors More When Performance Is Being Evaluated. Developmental Neuropsychology, 2017, 42, 104-112.	1.4	26
117	Defensive motivation and attention in anticipation of different types of predictable and unpredictable threat: A startle and eventâ€related potential investigation. Psychophysiology, 2017, 54, 1180-1194.	2.4	37
118	Orbitofrontal Cortex Activity and Connectivity Predict Future Depression Symptoms in Adolescence. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2017, 2, 610-618.	1.5	21
119	Effects of anticipated emotional category and temporal predictability on the startle reflex. International Journal of Psychophysiology, 2017, 119, 67-72.	1.0	4
120	Considering ERP difference scores as individual difference measures: Issues with subtraction and alternative approaches. Psychophysiology, 2017, 54, 114-122.	2.4	194
121	Anxiety and Depression Symptom Dimensions Demonstrate Unique Relationships with the Startle Reflex in Anticipation of Unpredictable Threat in 8 to 14ÂYear-Old Girls. Journal of Abnormal Child Psychology, 2017, 45, 397-410.	3.5	21
122	Unpredictability increases the error-related negativity in children and adolescents. Brain and Cognition, 2017, 119, 25-31.	1.8	15
123	Attention bias modification reduces neural correlates of response monitoring. Biological Psychology, 2017, 129, 103-110.	2.2	26
124	Decreased Neural Response to Threat Differentiates Patients Who Have Attempted Suicide From Nonattempters With Current Ideation. Clinical Psychological Science, 2017, 5, 952-963.	4.0	31
125	Neurophysiological Processing of Emotion in Children of Mothers with a History of Depression: the Moderating Role of Preschool Persistent Irritability. Journal of Abnormal Child Psychology, 2017, 45, 1599-1608.	<b>3.</b> 5	12
126	Neural markers of attention to aversive pictures predict response to cognitive behavioral therapy in anxiety and depression. Biological Psychology, 2017, 123, 269-277.	2.2	26

#	Article	IF	Citations
127	Authoritarian parenting predicts reduced electrocortical response to observed adolescent offspring rewards. Social Cognitive and Affective Neuroscience, 2017, 12, 363-371.	3.0	4
128	Error-related brain activity is related to aversive potentiation of the startle response in children, but only the ERN is associated with anxiety disorders Emotion, 2017, 17, 487-496.	1.8	24
129	Neural responses to gains and losses in children of suicide attempters Journal of Abnormal Psychology, 2017, 126, 237-243.	1.9	36
130	Psychometrics and the neuroscience of individual differences: Internal consistency limits between-subjects effects Journal of Abnormal Psychology, 2017, 126, 823-834.	1.9	82
131	Impact of alcohol use disorder comorbidity on defensive reactivity to errors in veterans with posttraumatic stress disorder Psychology of Addictive Behaviors, 2016, 30, 733-742.	2.1	22
132	Reshaping clinical science: Introduction to the Special Issue on <i>Psychophysiology and the NIMH Research Domain Criteria</i> ( <i>RDoC</i> ) <i>initiative</i> ). Psychophysiology, 2016, 53, 281-285.	2.4	12
133	Blunted Neural Response to Rewards as a Prospective Predictor of the Development of Depression in Adolescent Girls. American Journal of Psychiatry, 2016, 173, 1223-1230.	7.2	194
134	Errorâ€related negativity (ERN) and sustained threat: Conceptual framework and empirical evaluation in an adolescent sample. Psychophysiology, 2016, 53, 372-385.	2.4	143
135	Attentional biases in children of depressed mothers: An event-related potential (ERP) study Journal of Abnormal Psychology, 2016, 125, 1166-1178.	1.9	22
136	Depression and reduced neural response to emotional images: Distinction from anxiety, and importance of symptom dimensions and age of onset Journal of Abnormal Psychology, 2016, 125, 26-39.	1.9	97
137	Validating dimensions of psychosis symptomatology: Neural correlates and 20-year outcomes Journal of Abnormal Psychology, 2016, 125, 1103-1119.	1.9	62
138	Transdiagnostic factors and pathways to multifinality: The error-related negativity predicts whether preschool irritability is associated with internalizing versus externalizing symptoms at age 9. Development and Psychopathology, 2016, 28, 913-926.	2.3	32
139	Clinically Anxious Individuals Show Disrupted Feedback between Inferior Frontal Gyrus and Prefrontal-Limbic Control Circuit. Journal of Neuroscience, 2016, 36, 4708-4718.	3.6	31
140	Revising the BIS/BAS Scale to study development: Measurement invariance and normative effects of age and sex from childhood through adulthood Psychological Assessment, 2016, 28, 429-442.	1.5	104
141	Error-related brain activity in youth and young adults before and after treatment for generalized or social anxiety disorder. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2016, 71, 162-168.	4.8	70
142	Depression risk and electrocortical reactivity during self-referential emotional processing in 8 to 14 year-old girls Journal of Abnormal Psychology, 2016, 125, 607-619.	1.9	61
143	Neural Correlates of Reward Processing in Depressed and Healthy Preschool-Age Children. Journal of the American Academy of Child and Adolescent Psychiatry, 2016, 55, 1081-1089.	0.5	102
144	It's all in the anticipation: How perception of threat is enhanced in anxiety Emotion, 2016, 16, 320-327.	1.8	42

#	Article	IF	CITATIONS
145	RDoC: Translating promise into progress. Psychophysiology, 2016, 53, 415-424.	2.4	92
146	Prause et al. (2015) the latest falsification of addiction predictions. Biological Psychology, 2016, 120, 159-161.	2.2	16
147	Impaired error processing in late-phase psychosis: Four-year stability and relationships with negative symptoms. Schizophrenia Research, 2016, 176, 520-526.	2.0	19
148	Patterns and reliability of EEG during error monitoring for internal versus external feedback in schizophrenia. International Journal of Psychophysiology, 2016, 105, 39-46.	1.0	23
149	The uncertainty of errors: Intolerance of uncertainty is associated with error-related brain activity. Biological Psychology, 2016, 113, 52-58.	2.2	42
150	Intolerance of uncertainty and startle potentiation in relation to different threat reinforcement rates. International Journal of Psychophysiology, 2016, 99, 79-84.	1.0	51
151	The impact of an unpredictable context and intolerance of uncertainty on the electrocortical response to monetary gains and losses. Cognitive, Affective and Behavioral Neuroscience, 2016, 16, 153-163.	2.0	45
152	Longitudinal Associations Between Preschool Disruptive Mood Dysregulation Disorder Symptoms and Neural Reactivity to Monetary Reward During Preadolescence. Journal of Child and Adolescent Psychopharmacology, 2016, 26, 131-137.	1.3	40
153	Neural Reactivity to Emotional Stimuli Prospectively Predicts the Impact of a Natural Disaster on Psychiatric Symptoms in Children. Biological Psychiatry, 2016, 80, 381-389.	1.3	52
154	Diagnostic and Symptom-Based Predictors of Emotional Processing in Generalized Anxiety Disorder and Major Depressive Disorder: An Event-Related Potential Study. Cognitive Therapy and Research, 2016, 40, 275-289.	1.9	97
155	An electrocortical investigation of voluntary emotion regulation in combat-related posttraumatic stress disorder. Psychiatry Research - Neuroimaging, 2016, 249, 113-121.	1.8	22
156	Distinct patterns of dysfunctional appetitive and aversive motivation in bipolar disorder versus schizophrenia: An event-related potential study Journal of Abnormal Psychology, 2016, 125, 576-587.	1.9	9
157	Familial risk for distress and fear disorders and emotional reactivity in adolescence: an event-related potential investigation. Psychological Medicine, 2015, 45, 2545-2556.	4.5	75
158	Affective modulation of the startle response among children at high and low risk for anxiety disorders. Psychological Medicine, 2015, 45, 2647-2656.	4.5	18
159	Situating psychophysiological science within the Research Domain Criteria (RDoC) framework. International Journal of Psychophysiology, 2015, 98, 223-226.	1.0	18
160	Blunted neural response to rewards as a vulnerability factor for depression: Results from a family study Journal of Abnormal Psychology, 2015, 124, 878-889.	1.9	107
161	Personality and emotional processing: A relationship between extraversion and the late positive potential in adolescence. Psychophysiology, 2015, 52, 1039-1047.	2.4	55
162	Anxiety sensitivity and the anticipation of predictable and unpredictable threat: Evidence from the startle response and event-related potentials. Journal of Anxiety Disorders, 2015, 33, 62-71.	3.2	35

#	Article	IF	Citations
163	Heterogeneity of Depression: Clinical Considerations and Psychophysiological Measures. Psychological Inquiry, 2015, 26, 247-252.	0.9	6
164	Neural mechanisms associated with reappraisal and attentional deployment. Current Opinion in Psychology, 2015, 3, 17-21.	4.9	13
165	Eventâ€related potentials to acoustic startle probes during the anticipation of predictable and unpredictable threat. Psychophysiology, 2015, 52, 887-894.	2.4	59
166	Gender moderates the association between dorsal medial prefrontal cortex volume and depressive symptoms in a subclinical sample. Psychiatry Research - Neuroimaging, 2015, 233, 285-288.	1.8	21
167	Single-session attention bias modification and error-related brain activity. Cognitive, Affective and Behavioral Neuroscience, 2015, 15, 776-786.	2.0	38
168	Modulation of late positive potentials by sexual images in problem users and controls inconsistent with "porn addiction― Biological Psychology, 2015, 109, 192-199.	2.2	107
169	Clinical significance of auditory target P300 subcomponents in psychosis: Differential diagnosis, symptom profiles, and course. Schizophrenia Research, 2015, 165, 145-151.	2.0	22
170	Enhanced error-related brain activity in children predicts the onset of anxiety disorders between the ages of 6 and 9 Journal of Abnormal Psychology, 2015, 124, 266-274.	1.9	116
171	Gradients of Fear Potentiated Startle During Generalization, Extinction, and Extinction Recall—and Their Relations With Worry. Behavior Therapy, 2015, 46, 640-651.	2.4	7
172	Differentiating Anxiety and Depression in Children and Adolescents: Evidence From Event-Related Brain Potentials. Journal of Clinical Child and Adolescent Psychology, 2015, 44, 238-249.	3.4	102
173	Circuit-Wide Structural and Functional Measures Predict Ventromedial Prefrontal Cortex Fear Generalization: Implications for Generalized Anxiety Disorder. Journal of Neuroscience, 2014, 34, 4043-4053.	3.6	113
174	Influence of the BDNF Genotype on Amygdalo-Prefrontal White Matter Microstructure is Linked to Nonconscious Attention Bias to Threat. Cerebral Cortex, 2014, 24, 2249-2257.	2.9	37
175	The negativity bias in affective picture processing depends on top-down and bottom-up motivational significance Emotion, 2014, 14, 940-949.	1.8	37
176	Differentiating eventâ€related potential components sensitive to emotion in middle childhood: Evidence from temporal–spatial PCA. Developmental Psychobiology, 2013, 55, 539-550.	1.6	43
177	The effects of contextual threat and anxiety on affective startle modulation. Biological Psychology, 2013, 94, 130-135.	2.2	16
178	Increased Error-Related Brain Activity in Six-Year-Old Children with Clinical Anxiety. Journal of Abnormal Child Psychology, 2013, 41, 1257-1266.	3.5	69
179	Neural response to errors in combat-exposed returning veterans with and without post-traumatic stress disorder: A preliminary event-related potential study. Psychiatry Research - Neuroimaging, 2013, 213, 71-78.	1.8	30
180	The ERN is the ERN is the ERN? Convergent validity of error-related brain activity across different tasks. Biological Psychology, 2013, 93, 377-385.	2.2	155

#	Article	IF	Citations
181	The dynamic allocation of attention to emotion: Simultaneous and independent evidence from the late positive potential and steady state visual evoked potentials. Biological Psychology, 2013, 92, 447-455.	2.2	112
182	Electrocortical responses to NIMSTIM facial expressions of emotion. International Journal of Psychophysiology, 2013, 88, 17-25.	1.0	96
183	Blunted neural response to rewards prospectively predicts depression in adolescent girls. Psychophysiology, 2013, 50, 74-81.	2.4	261
184	Neural reactivity tracks fear generalization gradients. Biological Psychology, 2013, 92, 2-8.	2.2	86
185	Neural correlates of attentional deployment within unpleasant pictures. Neurolmage, 2013, 70, 268-277.	4.2	64
186	Psychometric considerations in using error-related brain activity as a biomarker in psychotic disorders Journal of Abnormal Psychology, 2013, 122, 520-531.	1.9	54
187	Errorâ€related brain activity in young children: associations with parental anxiety and child temperamental negative emotionality. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2013, 54, 854-862.	5.2	53
188	VENTROMEDIAL PREFRONTAL CORTEX REACTIVITY IS ALTERED IN GENERALIZED ANXIETY DISORDER DURING FEAR GENERALIZATION. Depression and Anxiety, 2013, 30, 242-250.	4.1	200
189	Impaired emotion regulation in schizophrenia: evidence from event-related potentials. Psychological Medicine, 2013, 43, 2377-2391.	4.5	90
190	Time Course of Error-Potentiated Startle and its Relationship to Error-Related Brain Activity. Journal of Psychophysiology, 2013, 27, 51-59.	0.7	33
191	Increased error-related brain activity distinguishes generalized anxiety disorder with and without comorbid major depressive disorder Journal of Abnormal Psychology, 2012, 121, 885-896.	1.9	155
192	What We've Learned From Mistakes. Current Directions in Psychological Science, 2012, 21, 101-106.	5.3	153
193	Second-hand stress: inhalation of stress sweat enhances neural response to neutral faces. Social Cognitive and Affective Neuroscience, 2012, 7, 208-212.	3.0	57
194	The error-related negativity relates to sadness following mood induction among individuals with high neuroticism. Social Cognitive and Affective Neuroscience, 2012, 7, 289-295.	3.0	49
195	Looking Inward. Psychological Science, 2012, 23, 1461-1466.	3.3	45
196	Impaired neural response to internal but not external feedback in schizophrenia. Psychological Medicine, 2012, 42, 1637-1647.	4.5	69
197	The orienting of spatial attention to backward masked fearful faces is associated with variation in the serotonin transporter gene Emotion, 2012, 12, 203-207.	1.8	27
198	Psychophysiological prediction of choice: relevance to insight and drug addiction. Brain, 2012, 135, 3481-3494.	7.6	82

#	Article	IF	Citations
199	Comparing electric shock and a fearful screaming face as unconditioned stimuli for fear learning. International Journal of Psychophysiology, 2012, 86, 214-219.	1.0	45
200	I see people: The presence of human faces impacts the processing of complex emotional stimuli. Social Neuroscience, 2012, 7, 436-443.	1.3	27
201	Emotional targets: Evaluative categorization as a function of context and content. International Journal of Psychophysiology, 2012, 84, 149-154.	1.0	99
202	Appraisal frames of pleasant and unpleasant pictures alter emotional responses as reflected in self-report and facial electromyographic activity. International Journal of Psychophysiology, 2012, 85, 224-229.	1.0	21
203	Neural response to reward and depressive symptoms in late childhood to early adolescence. Biological Psychology, 2012, 89, 156-162.	2.2	162
204	Beyond the Broken Error-Related Negativity: Functional and Diagnostic Correlates of Error Processing in Psychosis. Biological Psychiatry, 2012, 71, 864-872.	1.3	70
205	Electrocortical and ocular indices of attention to fearful and neutral faces presented under high and low working memory load. Biological Psychology, 2012, 91, 349-356.	2.2	36
206	The development of the error-related negativity (ERN) and its relationship with anxiety: Evidence from 8 to 13 year-olds. Developmental Cognitive Neuroscience, 2012, 2, 152-161.	4.0	139
207	Electrocortical reactivity to emotional images and faces in middle childhood to early adolescence. Developmental Cognitive Neuroscience, 2012, 2, 458-467.	4.0	84
208	Nonconscious attention bias to threat is correlated with anterior cingulate cortex gray matter volume: A voxel-based morphometry result and replication. NeuroImage, 2012, 59, 1713-1718.	4.2	46
209	Intact motivated attention in schizophrenia: Evidence from event-related potentials. Schizophrenia Research, 2012, 135, 95-99.	2.0	47
210	The development of fear learning and generalization in 8–13 yearâ€olds. Developmental Psychobiology, 2012, 54, 675-684.	1.6	117
211	Integrating multiple perspectives on error-related brain activity: The ERN as a neural indicator of trait defensive reactivity. Motivation and Emotion, 2012, 36, 84-100.	1.3	193
212	Electrocortical reactivity to emotional faces in young children and associations with maternal and paternal depression. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2012, 53, 207-215.	5.2	109
213	Additive effects of the dopamine D2 receptor and dopamine transporter genes on the errorâ€related negativity in young children. Genes, Brain and Behavior, 2012, 11, 695-703.	2.2	18
214	Electrocortical and behavioral measures of response monitoring in young children during a Go/Noâ€Go task. Developmental Psychobiology, 2012, 54, 139-150.	1.6	86
215	Beta receptor-mediated modulation of the late positive potential in humans. Psychopharmacology, 2012, 219, 971-979.	3.1	28
216	Previously reappraised: the lasting effect of description type on picture-elicited electrocortical activity. Social Cognitive and Affective Neuroscience, 2011, 6, 348-358.	3.0	98

#	Article	IF	Citations
217	The Late Positive Potential Predicts Subsequent Interference with Target Processing. Journal of Cognitive Neuroscience, 2011, 23, 2994-3007.	2.3	153
218	Ventral striatal and medial prefrontal BOLD activation is correlated with reward-related electrocortical activity: A combined ERP and fMRI study. NeuroImage, 2011, 57, 1608-1616.	4.2	412
219	Emotional reactivity in nonsuicidal self-injury: Divergence between self-report and startle measures. International Journal of Psychophysiology, 2011, 80, 166-170.	1.0	67
220	Motivated attention to cocaine and emotional cues in abstinent and current cocaine users - an ERP study. European Journal of Neuroscience, 2011, 33, 1716-1723.	2.6	154
221	Longer term test–retest reliability of errorâ€related brain activity. Psychophysiology, 2011, 48, 1420-1425.	2.4	103
222	Intolerance of Uncertainty and Decisions About Delayed, Probabilistic Rewards. Behavior Therapy, 2011, 42, 378-386.	2.4	127
223	Working memory load reduces the late positive potential and this effect is attenuated with increasing anxiety. Cognitive, Affective and Behavioral Neuroscience, 2011, 11, 321-331.	2.0	105
224	Attentional Biases for Emotional Faces in Young Children of Mothers with Chronic or Recurrent Depression. Journal of Abnormal Child Psychology, 2011, 39, 125-135.	3.5	110
225	Abnormal Neural Sensitivity to Monetary Gains Versus Losses Among Adolescents at Risk for Depression. Journal of Abnormal Child Psychology, 2011, 39, 913-924.	3.5	84
226	Eventâ€related potential activity in the basal ganglia differentiates rewards from nonrewards: Temporospatial principal components analysis and source localization of the feedback negativity. Human Brain Mapping, 2011, 32, 2207-2216.	3.6	353
227	Eventâ€related potential activity in the basal ganglia differentiates rewards from nonrewards: Response to commentary. Human Brain Mapping, 2011, 32, 2267-2269.	3.6	47
228	Mind Perception: Real but Not Artificial Faces Sustain Neural Activity beyond the N170/VPP. PLoS ONE, 2011, 6, e17960.	2.5	74
229	State sadness reduces neural sensitivity to nonrewards versus rewards. NeuroReport, 2010, 21, 143-147.	1.2	51
230	Distinct electrocortical and behavioral evidence for increased attention to threat in generalized anxiety disorder. Depression and Anxiety, 2010, 27, 234-243.	4.1	107
231	Reduced electrocortical response to threatening faces in major depressive disorder. Depression and Anxiety, 2010, 27, 813-820.	4.1	151
232	Beyond good and evil: The time-course of neural activity elicited by specific picture content Emotion, 2010, 10, 767-782.	1.8	373
233	Event-Related Potentials, Emotion, and Emotion Regulation: An Integrative Review. Developmental Neuropsychology, 2010, 35, 129-155.	1.4	1,005
234	Increased error-related brain activity in generalized anxiety disorder. Biological Psychology, 2010, 85, 472-480.	2.2	230

#	Article	IF	Citations
235	Lack of association between the 5-HTTLPR and the error-related negativity (ERN). Biological Psychology, 2010, 85, 504-508.	2.2	20
236	Dorsolateral prefrontal cortex stimulation modulates electrocortical measures of visual attention: evidence from direct bilateral epidural cortical stimulation in treatment-resistant mood disorder. Neuroscience, 2010, 170, 281-288.	2.3	36
237	Depression symptom severity and error-related brain activity. Psychiatry Research, 2010, 179, 30-37.	3.3	84
238	To eat or not to eat? Availability of food modulates the electrocortical response to food pictures in restrained eaters. Appetite, 2010, 54, 262-268.	3.7	57
239	Anxiety and spatial attention moderate the electrocortical response to aversive pictures. Neuropsychologia, 2009, 47, 2975-2980.	1.6	106
240	Reliability of error-related brain activity. Brain Research, 2009, 1284, 89-99.	2.2	139
241	Genetic variation in brainâ€derived neurotrophic factor and human fear conditioning. Genes, Brain and Behavior, 2009, 8, 80-85.	2.2	77
242	See no evil: Directing visual attention within unpleasant images modulates the electrocortical response. Psychophysiology, 2009, 46, 28-33.	2.4	169
243	Differentiating neural responses to emotional pictures: Evidence from temporalâ€spatial PCA. Psychophysiology, 2009, 46, 521-530.	2.4	461
244	The late positive potential: a neurophysiological marker for emotion regulation in children. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2009, 50, 1373-1383.	5.2	263
245	An Examination of Error-Related Brain Activity and Its Modulation by Error Value in Young Children. Developmental Neuropsychology, 2009, 34, 749-761.	1.4	41
246	Brain potentials during affective picture processing in children. Biological Psychology, 2009, 80, 333-338.	2.2	161
247	Depression and reduced sensitivity to non-rewards versus rewards: Evidence from event-related potentials. Biological Psychology, 2009, 81, 1-8.	2.2	298
248	Autonomic impairment in Borderline Personality Disorder: A laboratory investigation. Brain and Cognition, 2009, 71, 279-286.	1.8	84
249	Enhanced Choice for Viewing Cocaine Pictures in Cocaine Addiction. Biological Psychiatry, 2009, 66, 169-176.	1.3	90
250	Motivated and controlled attention to emotion: Time-course of the late positive potential. Clinical Neurophysiology, 2009, 120, 505-510.	1.5	435
251	Tell me about it: Neural activity elicited by emotional pictures and preceding descriptions Emotion, 2009, 9, 531-543.	1.8	195
252	The persistence of attention to emotion: Brain potentials during and after picture presentation Emotion, 2008, 8, 250-255.	1.8	361

#	Article	IF	CITATIONS
253	Oops! I did it again: An ERP and behavioral study of double-errors. Brain and Cognition, 2008, 68, 15-21.	1.8	73
254	The error-related negativity (ERN) and psychopathology: Toward an endophenotype. Clinical Psychology Review, 2008, 28, 1343-1354.	11.4	468
255	Deconstructing Reappraisal: Descriptions Preceding Arousing Pictures Modulate the Subsequent Neural Response. Journal of Cognitive Neuroscience, 2008, 20, 977-988.	2.3	394
256	Errors Are Aversive. Psychological Science, 2008, 19, 103-108.	3.3	328
257	Increased Error-Related Brain Activity in Pediatric Obsessive-Compulsive Disorder Before and After Treatment. American Journal of Psychiatry, 2008, 165, 116-123.	7.2	219
258	Interpretation bias in social anxiety as detected by event-related brain potentials Emotion, 2008, 8, 693-700.	1.8	64
259	Neural response to emotional pictures is unaffected by concurrent task difficulty: An event-related potential study Behavioral Neuroscience, 2007, 121, 1156-1162.	1.2	115
260	Error-related negativities elicited by monetary loss and cues that predict loss. NeuroReport, 2007, 18, 1875-1878.	1.2	77
261	The OCI-R: Validation of the subscales in a clinical sample. Journal of Anxiety Disorders, 2007, 21, 394-406.	3.2	218
262	Posttraumatic stress disorder symptoms in trauma-exposed college students: The role of trauma-related cognitions, gender, and negative affect. Journal of Anxiety Disorders, 2007, 21, 1039-1049.	3.2	104
263	Emotion facilitates action: A transcranial magnetic stimulation study of motor cortex excitability during picture viewing. Psychophysiology, 2007, 44, 91-97.	2.4	186
264	It's worse than you thought: The feedback negativity and violations of reward prediction in gambling tasks. Psychophysiology, 2007, 44, 905-912.	2.4	448
265	The feedback-related negativity reflects the binary evaluation of good versus bad outcomes. Biological Psychology, 2006, 71, 148-154.	2.2	609
266	Attending to affect: Appraisal strategies modulate the electrocortical response to arousing pictures Emotion, 2006, 6, 517-522.	1.8	236
267	Intentional modulation of emotional responding to unpleasant pictures: An ERP study. Psychophysiology, 2006, 43, 292-296.	2.4	327
268	Reappraisal modulates the electrocortical response to unpleasant pictures. Cognitive, Affective and Behavioral Neuroscience, 2006, 6, 291-297.	2.0	505
269	Hairpulling and Skin Picking in Relation to Affective Distress and Obsessive-Compulsive Symptoms. Journal of Psychopathology and Behavioral Assessment, 2006, 28, 177-185.	1.2	44
270	The good, the bad and the neutral: Electrophysiological responses to feedback stimuli. Brain Research, 2006, 1105, 93-101.	2.2	310

#	Article	IF	CITATIONS
271	On the ERN and the significance of errors. Psychophysiology, 2005, 42, 151-160.	2.4	503
272	Brain potentials associated with expected and unexpected good and bad outcomes. Psychophysiology, 2005, 42, 161-170.	2.4	414
273	The relationship between obsessive–compulsive and posttraumatic stress symptoms in clinical and non-clinical samples. Journal of Anxiety Disorders, 2005, 19, 127-136.	3.2	74
274	Error-preceding brain activity: Robustness, temporal dynamics, and boundary conditions. Biological Psychology, 2005, 70, 67-78.	2.2	57
275	Performance monitoring in obsessive-compulsive disorder. Psychiatry Research, 2005, 134, 111-122.	3.3	101
276	Psychometric properties of the OCI-R in a college sample. Behaviour Research and Therapy, 2004, 42, 115-123.	3.1	282
277	Error-related psychophysiology and negative affect. Brain and Cognition, 2004, 56, 189-197.	1.8	363
278	To err is autonomic: Error-related brain potentials, ANS activity, and post-error compensatory behavior. Psychophysiology, 2003, 40, 895-903.	2.4	477
279	Anxiety and error-related brain activity. Biological Psychology, 2003, 64, 77-90.	2.2	388
280	Error-related brain activity in obsessive–compulsive undergraduates. Psychiatry Research, 2002, 110, 63-72.	3.3	285
281	The Obsessive-Compulsive Inventory: development and validation of a short version. Psychological Assessment, 2002, 14, 485-96.	1.5	550