

Brady D Nelson

List of Publications by Year in descending order

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Version: 2024-02-01

87
papers

3,092
citations

147801

31
h-index

189892

50
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87
all docs

87
docs citations

87
times ranked

2927
citing authors

#	ARTICLE	IF	CITATIONS
1	Increases in depression and anxiety symptoms in adolescents and young adults during the COVID-19 pandemic. <i>Psychological Medicine</i> , 2022, 52, 3222-3230.	4.5	354
2	Blunted Neural Response to Rewards as a Prospective Predictor of the Development of Depression in Adolescent Girls. <i>American Journal of Psychiatry</i> , 2016, 173, 1223-1230.	7.2	194
3	Amygdala-prefrontal coupling underlies individual differences in emotion regulation. <i>NeuroImage</i> , 2012, 62, 1575-1581.	4.2	178
4	A psychophysiological investigation of threat and reward sensitivity in individuals with panic disorder and/or major depressive disorder.. <i>Journal of Abnormal Psychology</i> , 2013, 122, 322-338.	1.9	143
5	Biomarkers of threat and reward sensitivity demonstrate unique associations with risk for psychopathology.. <i>Journal of Abnormal Psychology</i> , 2013, 122, 662-671.	1.9	100
6	Validity and utility of Hierarchical Taxonomy of Psychopathology (<scp>HiTOP</scp>): <scp>Ill</scp>. Emotional dysfunction superspectrum. <i>World Psychiatry</i> , 2022, 21, 26-54.	10.4	97
7	Does intolerance of uncertainty predict anticipatory startle responses to uncertain threat?. <i>International Journal of Psychophysiology</i> , 2011, 81, 107-115.	1.0	92
8	Trajectories of depression, anxiety and pandemic experiences; A longitudinal study of youth in New York during the Spring-Summer of 2020. <i>Psychiatry Research</i> , 2021, 298, 113778.	3.3	73
9	Anterior insula responds to temporally unpredictable aversiveness. <i>NeuroReport</i> , 2014, 25, 596-600.	1.2	65
10	A neural biomarker, the error-related negativity, predicts the first onset of generalized anxiety disorder in a large sample of adolescent females. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2018, 59, 1162-1170.	5.2	64
11	Depression risk and electrocortical reactivity during self-referential emotional processing in 8 to 14 year-old girls.. <i>Journal of Abnormal Psychology</i> , 2016, 125, 607-619.	1.9	61
12	Event-related potentials to acoustic startle probes during the anticipation of predictable and unpredictable threat. <i>Psychophysiology</i> , 2015, 52, 887-894.	2.4	59
13	Personality and emotional processing: A relationship between extraversion and the late positive potential in adolescence. <i>Psychophysiology</i> , 2015, 52, 1039-1047.	2.4	55
14	Internal Consistency of Functional Magnetic Resonance Imaging and Electroencephalography Measures of Reward in Late Childhood and Early Adolescence. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2017, 2, 289-297.	1.5	53
15	Intolerance of uncertainty and startle potentiation in relation to different threat reinforcement rates. <i>International Journal of Psychophysiology</i> , 2016, 99, 79-84.	1.0	51
16	In an uncertain world, errors are more aversive: Evidence from the error-related negativity.. <i>Emotion</i> , 2015, 15, 12-16.	1.8	50
17	Effects of predictability of shock timing and intensity on aversive responses. <i>International Journal of Psychophysiology</i> , 2011, 80, 112-118.	1.0	47
18	Intolerance of uncertainty mediates reduced reward anticipation in major depressive disorder. <i>Journal of Affective Disorders</i> , 2014, 158, 108-113.	4.1	46

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19	The impact of an unpredictable context and intolerance of uncertainty on the electrocortical response to monetary gains and losses. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2016, 16, 153-163.	2.0	45
20	An Event-Related Potential Investigation of Fear Generalization and Intolerance of Uncertainty. <i>Behavior Therapy</i> , 2015, 46, 661-670.	2.4	43
21	Startle response to unpredictable threat in comorbid panic disorder and alcohol dependence. <i>Drug and Alcohol Dependence</i> , 2013, 132, 216-222.	3.2	42
22	The uncertainty of errors: Intolerance of uncertainty is associated with error-related brain activity. <i>Biological Psychology</i> , 2016, 113, 52-58.	2.2	42
23	Does physical anhedonia play a role in depression? A 20-year longitudinal study. <i>Journal of Affective Disorders</i> , 2010, 120, 170-176.	4.1	40
24	A comparison of the electrocortical response to monetary and social reward. <i>Social Cognitive and Affective Neuroscience</i> , 2018, 13, 247-255.	3.0	40
25	Schizophrenia symptom and functional correlates of anterior cingulate cortex activation to emotion stimuli: An fMRI investigation. <i>Psychiatry Research - Neuroimaging</i> , 2015, 234, 285-291.	1.8	39
26	Altered amygdala-prefrontal connectivity during emotion perception in schizophrenia. <i>Schizophrenia Research</i> , 2016, 175, 35-41.	2.0	39
27	Neural Response to Rewards, Stress and Sleep Interact to Prospectively Predict Depressive Symptoms in Adolescent Girls. <i>Journal of Clinical Child and Adolescent Psychology</i> , 2021, 50, 131-140.	3.4	39
28	Single-session attention bias modification and error-related brain activity. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2015, 15, 776-786.	2.0	38
29	Defensive motivation and attention in anticipation of different types of predictable and unpredictable threat: A startle and event-related potential investigation. <i>Psychophysiology</i> , 2017, 54, 1180-1194.	2.4	37
30	Depression symptom dimensions and asymmetrical frontal cortical activity while anticipating reward. <i>Psychophysiology</i> , 2018, 55, e12892.	2.4	37
31	Neural response to reward anticipation in those with depression with and without panic disorder. <i>Journal of Affective Disorders</i> , 2014, 164, 50-56.	4.1	35
32	Anxiety sensitivity and the anticipation of predictable and unpredictable threat: Evidence from the startle response and event-related potentials. <i>Journal of Anxiety Disorders</i> , 2015, 33, 62-71.	3.2	35
33	Prefrontal engagement by cognitive reappraisal of negative faces. <i>Behavioural Brain Research</i> , 2015, 279, 218-225.	2.2	32
34	Reward processing and future life stress: Stress generation pathway to depression.. <i>Journal of Abnormal Psychology</i> , 2019, 128, 305-314.	1.9	32
35	Intolerance of uncertainty and insula activation during uncertain reward. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2016, 16, 929-939.	2.0	31
36	Longitudinal increases in reward-related neural activity in early adolescence: Evidence from event-related potentials (ERPs). <i>Developmental Cognitive Neuroscience</i> , 2019, 36, 100620.	4.0	30

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37	Insula response to unpredictable and predictable aversiveness in individuals with panic disorder and comorbid depression. <i>Biology of Mood & Anxiety Disorders</i> , 2014, 4, 9.	4.7	28
38	Gender differences in anxiety: The mediating role of sensitivity to unpredictable threat. <i>International Journal of Psychophysiology</i> , 2020, 153, 127-134.	1.0	28
39	Time-Frequency Reward-Related Delta Prospectively Predicts the Development of Adolescent-Onset Depression. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 41-49.	1.5	27
40	Intolerance of Uncertainty Mediates the Relationship between Panic and the Startle Reflex in Anticipation of Unpredictable Threat. <i>Journal of Experimental Psychopathology</i> , 2016, 7, 172-189.	0.8	26
41	Attention bias modification reduces neural correlates of response monitoring. <i>Biological Psychology</i> , 2017, 129, 103-110.	2.2	26
42	Do positive and negative temperament traits interact in predicting risk for depression? A resting EEG study of 329 preschoolers. <i>Development and Psychopathology</i> , 2011, 23, 551-562.	2.3	25
43	Does anxiety sensitivity correlate with startle habituation? An examination in two independent samples. <i>Cognition and Emotion</i> , 2014, 28, 46-58.	2.0	25
44	Multiple domains of risk factors for first onset of depression in adolescent girls. <i>Journal of Affective Disorders</i> , 2021, 283, 20-29.	4.1	25
45	Neural response to monetary and social feedback demonstrates differential associations with depression and social anxiety. <i>Social Cognitive and Affective Neuroscience</i> , 2021, 16, 1048-1056.	3.0	24
46	Aversive responding to safety signals in panic disorder: The moderating role of intolerance of uncertainty. <i>Journal of Anxiety Disorders</i> , 2014, 28, 731-736.	3.2	23
47	Frontal brain asymmetry in depression with comorbid anxiety: A neuropsychological investigation.. <i>Journal of Abnormal Psychology</i> , 2012, 121, 579-591.	1.9	21
48	Anxiety and Depression Symptom Dimensions Demonstrate Unique Relationships with the Startle Reflex in Anticipation of Unpredictable Threat in 8 to 14-Year-Old Girls. <i>Journal of Abnormal Child Psychology</i> , 2017, 45, 397-410.	3.5	21
49	Defining reactivity: How several methodological decisions can affect conclusions about emotional reactivity in psychopathology. <i>Cognition and Emotion</i> , 2011, 25, 1439-1459.	2.0	18
50	The replicability and generalizability of internalizing symptom networks across five samples.. <i>Journal of Abnormal Psychology</i> , 2020, 129, 191-203.	1.9	18
51	Depression and performance on the Repeatable Battery for the Assessment of Neuropsychological Status. <i>Applied Neuropsychology Adult</i> , 2017, 24, 350-356.	1.2	16
52	Unpredictability increases the error-related negativity in children and adolescents. <i>Brain and Cognition</i> , 2017, 119, 25-31.	1.8	15
53	Extraversion, neuroticism, and the electrocortical response to monetary rewards in adolescent girls. <i>Biological Psychology</i> , 2018, 136, 111-118.	2.2	15
54	Asians demonstrate reduced sensitivity to unpredictable threat: A preliminary startle investigation using genetic ancestry in a multiethnic sample.. <i>Emotion</i> , 2014, 14, 615-623.	1.8	14

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55	I Knew You Weren't Going to Like Me! Neural Response to Accurately Predicting Rejection Is Associated With Anxiety and Depression. <i>Frontiers in Behavioral Neuroscience</i> , 2019, 13, 219.	2.0	14
56	Visuospatial and mathematical dysfunction in major depressive disorder and/or panic disorder: A study of parietal functioning. <i>Cognition and Emotion</i> , 2016, 30, 417-429.	2.0	13
57	Pubertal development and anxiety risk independently relate to startle habituation during fear conditioning in 8-14 year-old females. <i>Developmental Psychobiology</i> , 2017, 59, 436-448.	1.6	13
58	Ventral Striatal Function Interacts With Positive and Negative Life Events to Predict Concurrent Youth Depressive Symptoms. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 937-946.	1.5	13
59	Association between respiratory sinus arrhythmia and reductions in startle responding in three independent samples. <i>Biological Psychology</i> , 2013, 93, 334-341.	2.2	12
60	The effect of panic disorder versus anxiety sensitivity on event-related potentials during anticipation of threat. <i>Journal of Anxiety Disorders</i> , 2018, 54, 1-10.	3.2	12
61	The relation between symptoms of bulimia nervosa and obsessive-compulsive disorder: A startle investigation.. <i>Journal of Abnormal Psychology</i> , 2013, 122, 1132-1141.	1.9	11
62	Hurricane Sandy Exposure Alters the Development of Neural Reactivity to Negative Stimuli in Children. <i>Child Development</i> , 2018, 89, 339-348.	3.0	11
63	Parenting style moderates the effects of exposure to natural disaster-related stress on the neural development of reactivity to threat and reward in children. <i>Development and Psychopathology</i> , 2019, 31, 1589-1598.	2.3	11
64	Effects of menstrual cycle phase on electrocortical response to reward and depressive symptoms in women. <i>Psychophysiology</i> , 2018, 55, e13268.	2.4	10
65	Differential impact of threat type on defensive motivation and attention during the NPU-threat task. <i>Motivation and Emotion</i> , 2020, 44, 670-685.	1.3	10
66	Differences in the Late Positive Potential and P300 to Emotional Faces in Individuals with Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2019, 49, 5009-5022.	2.7	9
67	Effects of menstrual cycle phase on associations between the error-related negativity and checking symptoms in women. <i>Psychoneuroendocrinology</i> , 2019, 103, 233-240.	2.7	9
68	Time-Frequency Delta Activity to Social Feedback Demonstrates Differential Associations With Depression and Social Anxiety Symptoms. <i>Frontiers in Behavioral Neuroscience</i> , 2019, 13, 189.	2.0	8
69	Latent profiles of maternal neural response to infant emotional stimuli: Associations with maternal sensitivity. <i>Biological Psychology</i> , 2019, 143, 113-120.	2.2	8
70	Are individual differences in appetitive and defensive motivation related? A psychophysiological examination in two samples. <i>Cognition and Emotion</i> , 2014, 28, 636-655.	2.0	7
71	Reliability of reward- and error-related brain activity in early childhood. <i>Developmental Psychobiology</i> , 2021, 63, e22175.	1.6	7
72	Discrimination and psychosocial engagement during the COVID-19 pandemic.. <i>Stigma and Health</i> , 2021, 6, 380-383.	1.7	7

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73	Cumulative lifetime acute stressor exposure interacts with reward responsiveness to predict longitudinal increases in depression severity in adolescence. <i>Psychological Medicine</i> , 2023, 53, 4507-4516.	4.5	7
74	Age-typical changes in neural reward response are moderated by maternal anhedonia. <i>Psychophysiology</i> , 2019, 56, e13358.	2.4	6
75	Maternal suicidality interacts with blunted reward processing to prospectively predict increases in depressive symptoms in 8-to-14-year-old girls. <i>International Journal of Psychophysiology</i> , 2021, 170, 67-74.	1.0	6
76	Event-related potentials to acoustic startle probes during unpredictable threat are associated with individual differences in intolerance of uncertainty. <i>International Journal of Psychophysiology</i> , 2022, 174, 66-75.	1.0	6
77	Greater Cumulative Lifetime Stressor Exposure Predicts Blunted Reward Positivity in Adolescent Girls Followed for 2 Years. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2022, 7, 1017-1024.	1.5	5
78	Effects of anticipated emotional category and temporal predictability on the startle reflex. <i>International Journal of Psychophysiology</i> , 2017, 119, 67-72.	1.0	4
79	Authoritarian parenting predicts reduced electrocortical response to observed adolescent offspring rewards. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 363-371.	3.0	4
80	Tactile P300 to unpredictable electric shocks: Association with anxiety symptoms, intolerance of uncertainty, and neuroticism. <i>Biological Psychology</i> , 2021, 162, 108094.	2.2	4
81	Neuroticism and respiratory sinus arrhythmia predict increased internalizing symptoms during the COVID-19 pandemic. <i>Personality and Individual Differences</i> , 2021, 182, 111053.	2.9	4
82	College student interest in teletherapy and self-guided mental health supports during the COVID-19 pandemic. <i>Journal of American College Health</i> , 2022, , 1-7.	1.5	4
83	Reward processing and depression: Current findings and future directions. , 2021, , 425-433.		2
84	Intolerance of uncertainty and psychophysiological reactivity in anticipation of unpredictable threat in youth. <i>International Journal of Psychophysiology</i> , 2022, 179, 110-118.	1.0	2
85	A biomarker of maternal vicarious reward processing and its association with parenting behavior. <i>Biological Psychology</i> , 2022, 167, 108240.	2.2	0
86	Intergenerational transmission of depressive and anxiety disorders: Mediation via youth personality.. , 2022, 131, 467-478.		0
87	Effects of early childhood behavioral inhibition and parental anxiety disorder on adolescents' startle response to predictable and unpredictable threat. <i>Research on Child and Adolescent Psychopathology</i> , 0, , .	2.3	0