

# Eric E Nelson

## List of Publications by Year in descending order

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112  
papers

12,484  
citations

34105

52  
h-index

25787

108  
g-index

113  
all docs

113  
docs citations

113  
times ranked

9602  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transgender Youth Executive Functioning: Relationships with Anxiety Symptoms, Autism Spectrum Disorder, and Gender-Affirming Medical Treatment Status. <i>Child Psychiatry and Human Development</i> , 2022, 53, 1252-1265.	1.9	12
2	Longitudinal change in neural response to vocal emotion in adolescence. <i>Social Cognitive and Affective Neuroscience</i> , 2022, , .	3.0	0
3	Development of the Mentalizing Network Structures and Theory of Mind in Extremely Preterm Youth. <i>Social Cognitive and Affective Neuroscience</i> , 2022, , .	3.0	3
4	Testosterone treatment, internalizing symptoms, and body image dissatisfaction in transgender boys. <i>Psychoneuroendocrinology</i> , 2021, 132, 105358.	2.7	21
5	Internalizing symptoms in intractable pediatric epilepsy: Structural and functional brain correlates. <i>Epilepsy and Behavior</i> , 2020, 103, 106845.	1.7	11
6	Blunted neural response to emotional faces in the fusiform and superior temporal gyrus may be marker of emotion recognition deficits in pediatric epilepsy. <i>Epilepsy and Behavior</i> , 2020, 112, 107432.	1.7	11
7	Consensus Parameter: Research Methodologies to Evaluate Neurodevelopmental Effects of Pubertal Suppression in Transgender Youth. <i>Transgender Health</i> , 2020, 5, 246-257.	2.5	22
8	Reproductive Attitudes and Behaviors Among Transgender/Nonbinary Adolescents. <i>Journal of Adolescent Health</i> , 2020, 66, 372-374.	2.5	16
9	Age-related differences in neural activation and functional connectivity during the processing of vocal prosody in adolescence. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2019, 19, 1418-1432.	2.0	6
10	Early childhood social reticence and neural response to peers in preadolescence predict social anxiety symptoms in midadolescence. <i>Depression and Anxiety</i> , 2019, 36, 676-689.	4.1	11
11	Attention to Peer Feedback Through the Eyes of Adolescents with a History of Anxiety and Healthy Adolescents. <i>Child Psychiatry and Human Development</i> , 2019, 50, 894-906.	1.9	4
12	Associations Between Adolescentsâ€™ Social Re-orientation Toward Peers Over Caregivers and Neural Response to Teenage Faces. <i>Frontiers in Behavioral Neuroscience</i> , 2019, 13, 108.	2.0	13
13	Stationary and ambulatory attention patterns are differentially associated with early temperamental risk for socioemotional problems: Preliminary evidence from a multimodal eye-tracking investigation. <i>Development and Psychopathology</i> , 2019, 31, 971-988.	2.3	21
14	Connecting Childhood Wariness to Adolescent Social Anxiety through the Brain and Peer Experiences. <i>Journal of Abnormal Child Psychology</i> , 2019, 47, 1153-1164.	3.5	17
15	Recent Advances in Pediatric Brain, Spine, and Neuromuscular Magnetic Resonance Imaging Techniques. <i>Pediatric Neurology</i> , 2019, 96, 7-23.	2.1	8
16	Differences in adult and adolescent listenersâ€™ ratings of valence and arousal in emotional prosody. <i>Cognition and Emotion</i> , 2019, 33, 1497-1504.	2.0	4
17	Associations Between Anxious and Depressive Symptoms and the Recognition of Vocal Socioemotional Expressions in Youth. <i>Journal of Clinical Child and Adolescent Psychology</i> , 2019, 48, 491-500.	3.4	11
18	A systematic review of attentional biases in disorders involving binge eating. <i>Appetite</i> , 2018, 123, 367-389.	3.7	112

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19	Maturation of vocal emotion recognition: Insights from the developmental and neuroimaging literature. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 90, 221-230.	6.1	38
20	I Like Them   Will They Like Me? Evidence for the Role of the Ventrolateral Prefrontal Cortex During Mismatched Social Appraisals in Anxious Youth. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2018, 28, 646-654.	1.3	9
21	Threats, rewards, and attention deployment in anxious youth and adults: An eye tracking study. <i>Biological Psychology</i> , 2017, 122, 121-129.	2.2	36
22	Learning through the ages: How the brain adapts to the social world across development. <i>Cognitive Development</i> , 2017, 42, 84-94.	1.3	7
23	Anxiety symptoms and children's eye gaze during fear learning. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2017, 58, 1276-1286.	5.2	26
24	Early-Childhood Social Reticence Predicts Brain Function in Preadolescent Youths During Distinct Forms of Peer Evaluation. <i>Psychological Science</i> , 2016, 27, 821-835.	3.3	49
25	The neurobiology of the emotional adolescent: From the inside out. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 70, 74-85.	6.1	193
26	Anxiously elaborating the social percept: Anxiety and age differences in functional connectivity of the fusiform face area in a peer evaluation paradigm. <i>Australian Journal of Psychology</i> , 2016, 68, 154-165.	2.8	4
27	Social re-orientation and brain development: An expanded and updated view. <i>Developmental Cognitive Neuroscience</i> , 2016, 17, 118-127.	4.0	304
28	Depressed Adolescents' Pupillary Response to Peer Acceptance and Rejection: The Role of Rumination. <i>Child Psychiatry and Human Development</i> , 2016, 47, 397-406.	1.9	21
29	Attentional bias to food cues in youth with loss of control eating. <i>Appetite</i> , 2015, 87, 68-75.	3.7	40
30	Neural activation during anticipated peer evaluation and laboratory meal intake in overweight girls with and without loss of control eating. <i>NeuroImage</i> , 2015, 108, 343-353.	4.2	37
31	INCIDENTAL THREAT DURING VISUOSPATIAL WORKING MEMORY IN ADOLESCENT ANXIETY: AN EMOTIONAL MEMORY-GUIDED SACCADIC TASK. <i>Depression and Anxiety</i> , 2015, 32, 289-295.	4.1	12
32	Temperament and Parenting Styles in Early Childhood Differentially Influence Neural Response to Peer Evaluation in Adolescence. <i>Journal of Abnormal Child Psychology</i> , 2015, 43, 863-874.	3.5	45
33	Role of contingency in striatal response to incentive in adolescents with anxiety. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2015, 15, 155-168.	2.0	34
34	Anticipation of peer evaluation in anxious adolescents: divergence in neural activation and maturation. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 1084-1091.	3.0	47
35	Forgetting the best when predicting the worst: Preliminary observations on neural circuit function in adolescent social anxiety. <i>Developmental Cognitive Neuroscience</i> , 2015, 13, 21-31.	4.0	57
36	Fluoxetine Administered to Juvenile Monkeys: Effects on the Serotonin Transporter and Behavior. <i>American Journal of Psychiatry</i> , 2014, 171, 323-331.	7.2	61

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37	Lasting associations between early-childhood temperament and late-adolescent reward-circuitry response to peer feedback. <i>Development and Psychopathology</i> , 2014, 26, 229-243.	2.3	76
38	DRD4 and striatal modulation of the link between childhood behavioral inhibition and adolescent anxiety. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 445-453.	3.0	38
39	Growing pains and pleasures: how emotional learning guides development. <i>Trends in Cognitive Sciences</i> , 2014, 18, 99-108.	7.8	41
40	Increased neural response to peer rejection associated with adolescent depression and pubertal development. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 1798-1807.	3.0	170
41	Associations between maternal negative affect and adolescent's neural response to peer evaluation. <i>Developmental Cognitive Neuroscience</i> , 2014, 8, 28-39.	4.0	46
42	PET Imaging of Serotonin Transmission in Monkeys. , 2014, , 157-158.		0
43	ATTENTION BIAS OF ANXIOUS YOUTH DURING EXTENDED EXPOSURE OF EMOTIONAL FACE PAIRS: AN EYE-TRACKING STUDY. <i>Depression and Anxiety</i> , 2013, 30, 14-21.	4.1	95
44	Response to Learned Threat: An fMRI Study in Adolescent and Adult Anxiety. <i>American Journal of Psychiatry</i> , 2013, 170, 1195-1204.	7.2	148
45	Neuroimaging studies of pediatric social anxiety: paradigms, pitfalls and a new direction for investigating the neural mechanisms. <i>Biology of Mood &amp; Anxiety Disorders</i> , 2013, 3, 14.	4.7	37
46	Effect of Mother's Dominance Rank on Offspring Temperament in Infant Rhesus Monkeys ( <i>Maca mulatta</i> ). <i>American Journal of Primatology</i> , 2013, 75, 65-73.	1.7	11
47	Pediatric disinhibited eating: Toward a research domain criteria framework. <i>International Journal of Eating Disorders</i> , 2013, 46, 451-455.	4.0	18
48	Peer acceptance and rejection through the eyes of youth: pupillary, eyetracking and ecological data from the Chatroom Interact task. <i>Social Cognitive and Affective Neuroscience</i> , 2012, 7, 93-105.	3.0	148
49	Neural circuitry underlying affective response to peer feedback in adolescence. <i>Social Cognitive and Affective Neuroscience</i> , 2012, 7, 81-92.	3.0	200
50	Striatal Functional Alteration During Incentive Anticipation in Pediatric Anxiety Disorders. <i>American Journal of Psychiatry</i> , 2012, 169, 205-212.	7.2	148
51	Neural responses to peer rejection in anxious adolescents. <i>International Journal of Behavioral Development</i> , 2012, 36, 36-44.	2.4	63
52	Amygdala volume predicts patterns of eye fixation in rhesus monkeys. <i>Behavioural Brain Research</i> , 2012, 229, 433-437.	2.2	11
53	Developmental changes of rhesus monkeys in response to separation from the mother. <i>Developmental Psychobiology</i> , 2012, 54, 798-807.	1.6	6
54	Neural correlates of cognitive flexibility in children at risk for bipolar disorder. <i>Journal of Psychiatric Research</i> , 2012, 46, 22-30.	3.1	41

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55	The Neurobiological Basis of Empathy and Its Development in the Context of Our Evolutionary Heritage. , 2012, , 179-198.		1
56	The development of the ventral prefrontal cortex and social flexibility. <i>Developmental Cognitive Neuroscience</i> , 2011, 1, 233-245.	4.0	153
57	The NIMH Child Emotional Faces Picture Set (NIMHâ€™s ChEFS): a new set of children's facial emotion stimuli. <i>International Journal of Methods in Psychiatric Research</i> , 2011, 20, 145-156.	2.1	235
58	Eyeâ€™tracking with nonhuman primates is now more accessible than ever before. <i>American Journal of Primatology</i> , 2011, 73, 562-569.	1.7	46
59	Enhanced right amygdala activity in adolescents during encoding of positively valenced pictures. <i>Developmental Cognitive Neuroscience</i> , 2011, 1, 88-99.	4.0	33
60	Distinct neural signatures of threat learning in adolescents and adults. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 4500-4505.	7.1	160
61	Preliminary Findings: Neural Responses to Feedback Regarding Betrayal and Cooperation in Adolescent Anxiety Disorders. <i>Developmental Neuropsychology</i> , 2011, 36, 453-472.	1.4	21
62	BDNF gene polymorphism (Val66Met) predicts amygdala and anterior hippocampus responses to emotional faces in anxious and depressed adolescents. <i>NeuroImage</i> , 2010, 53, 952-961.	4.2	103
63	Challenges in Developing Novel Treatments for Childhood Disorders: Lessons from Research on Anxiety. <i>Neuropsychopharmacology</i> , 2009, 34, 213-228.	5.4	165
64	Non-Human Primates: Model Animals for Developmental Psychopathology. <i>Neuropsychopharmacology</i> , 2009, 34, 90-105.	5.4	96
65	Common and Distinct Amygdala-Function Perturbations in Depressed vs Anxious Adolescents. <i>Archives of General Psychiatry</i> , 2009, 66, 275.	12.3	232
66	Reward circuitry in resilience to severe trauma: An fMRI investigation of resilient special forces soldiers. <i>Psychiatry Research - Neuroimaging</i> , 2009, 172, 75-77.	1.8	74
67	Early adverse rearing experiences alter sleepâ€™wake patterns and plasma cortisol levels in juvenile rhesus monkeys. <i>Psychoneuroendocrinology</i> , 2009, 34, 1029-1040.	2.7	40
68	Normative data on development of neural and behavioral mechanisms underlying attention orienting toward socialâ€™emotional stimuli: An exploratory study. <i>Brain Research</i> , 2009, 1292, 61-70.	2.2	28
69	Probing the Neural Correlates of Anticipated Peer Evaluation in Adolescence. <i>Child Development</i> , 2009, 80, 1000-1015.	3.0	207
70	Neural Correlates of Reward Processing in Adolescents With a History of Inhibited Temperament. <i>Psychological Science</i> , 2009, 20, 1009-1018.	3.3	137
71	Amygdala Function and 5-HTT Gene Variants in Adolescent Anxiety and Major Depressive Disorder. <i>Biological Psychiatry</i> , 2009, 65, 349-355.	1.3	105
72	Adverse Rearing Experiences Enhance Responding to Both Aversive and Rewarding Stimuli in Juvenile Rhesus Monkeys. <i>Biological Psychiatry</i> , 2009, 66, 702-704.	1.3	57

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73	Fear Conditioning in Adolescents With Anxiety Disorders: Results From a Novel Experimental Paradigm. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2008, 47, 94-102.	0.5	182
74	Amygdala and Ventrolateral Prefrontal Cortex Function During Anticipated Peer Evaluation in Pediatric Social Anxiety. <i>Archives of General Psychiatry</i> , 2008, 65, 1303.	12.3	316
75	Do you make a difference? Social context in a betting task. <i>Social Cognitive and Affective Neuroscience</i> , 2008, 3, 367-376.	3.0	21
76	A Developmental Examination of Amygdala Response to Facial Expressions. <i>Journal of Cognitive Neuroscience</i> , 2008, 20, 1565-1582.	2.3	324
77	Abnormal Attention Modulation of Fear Circuit Function in Pediatric Generalized Anxiety Disorder. <i>Archives of General Psychiatry</i> , 2007, 64, 97.	12.3	387
78	Neural Circuitry Engaged During Unsuccessful Motor Inhibition in Pediatric Bipolar Disorder. <i>American Journal of Psychiatry</i> , 2007, 164, 52-60.	7.2	138
79	In This Issue. <i>American Journal of Psychiatry</i> , 2007, 164, A52-A52.	7.2	103
80	Modulation of emotion by cognition and cognition by emotion. <i>NeuroImage</i> , 2007, 35, 430-440.	4.2	347
81	Attention alters neural responses to evocative faces in behaviorally inhibited adolescents. <i>NeuroImage</i> , 2007, 35, 1538-1546.	4.2	188
82	Cognitive Flexibility in Phenotypes of Pediatric Bipolar Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2007, 46, 341-355.	0.5	141
83	Brain systems underlying response flexibility in healthy and bipolar adolescents: an event-related fMRI study. <i>Bipolar Disorders</i> , 2007, 9, 810-819.	1.9	58
84	Neural substrates of choice selection in adults and adolescents: Development of the ventrolateral prefrontal and anterior cingulate cortices. <i>Neuropsychologia</i> , 2007, 45, 1270-1279.	1.6	315
85	Amygdala function in adolescents with congenital adrenal hyperplasia: A model for the study of early steroid abnormalities. <i>Neuropsychologia</i> , 2007, 45, 2104-2113.	1.6	70
86	fMRI predictors of treatment outcome in pediatric anxiety disorders. <i>Psychopharmacology</i> , 2007, 191, 97-105.	3.1	142
87	Responses to Conflict and Cooperation in Adolescents with Anxiety and Mood Disorders. <i>Journal of Abnormal Child Psychology</i> , 2007, 35, 567-577.	3.5	38
88	Neural Circuitry Engaged During Unsuccessful Motor Inhibition in Pediatric Bipolar Disorder. <i>American Journal of Psychiatry</i> , 2007, 164, 52.	7.2	43
89	Increased Amygdala Activity During Successful Memory Encoding in Adolescent Major Depressive Disorder: An fMRI Study. <i>Biological Psychiatry</i> , 2006, 60, 966-973.	1.3	129
90	Ventrolateral Prefrontal Cortex Activation and Attentional Bias in Response to Angry Faces in Adolescents With Generalized Anxiety Disorder. <i>American Journal of Psychiatry</i> , 2006, 163, 1091-1097.	7.2	384

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91	Striatal Functional Alteration in Adolescents Characterized by Early Childhood Behavioral Inhibition. <i>Journal of Neuroscience</i> , 2006, 26, 6399-6405.	3.6	206
92	Ventrolateral Prefrontal Cortex Activation and Attentional Bias in Response to Angry Faces in Adolescents With Generalized Anxiety Disorder. <i>American Journal of Psychiatry</i> , 2006, 163, 1091.	7.2	98
93	The social re-orientation of adolescence: a neuroscience perspective on the process and its relation to psychopathology. <i>Psychological Medicine</i> , 2005, 35, 163-174.	4.5	886
94	Amygdala and nucleus accumbens in responses to receipt and omission of gains in adults and adolescents. <i>NeuroImage</i> , 2005, 25, 1279-1291.	4.2	566
95	Choice selection and reward anticipation: an fMRI study. <i>Neuropsychologia</i> , 2004, 42, 1585-1597.	1.6	350
96	A developmental examination of gender differences in brain engagement during evaluation of threat. <i>Biological Psychiatry</i> , 2004, 55, 1047-1055.	1.3	266
97	Experience-dependent plasticity for attention to threat: Behavioral and neurophysiological evidence in humans. <i>Biological Psychiatry</i> , 2004, 56, 607-610.	1.3	32
98	Orbitofrontal cortex tracks positive mood in mothers viewing pictures of their newborn infants. <i>NeuroImage</i> , 2004, 21, 583-592.	4.2	349
99	A neuroimaging method for the study of threat in adolescents. <i>Developmental Psychobiology</i> , 2003, 43, 359-366.	1.6	30
100	Developmental differences in neuronal engagement during implicit encoding of emotional faces: an event-related fMRI study. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2003, 44, 1015-1024.	5.2	89
101	Adolescent immaturity in attention-related brain engagement to emotional facial expressions. <i>NeuroImage</i> , 2003, 20, 420-428.	4.2	433
102	Individual differences in the responses of naïve rhesus monkeys to snakes. <i>Emotion</i> , 2003, 3, 3-11.	1.8	47
103	Gastric saline infusion reduces ultrasonic vocalizations and brown fat activity in suckling rat pups. <i>Developmental Psychobiology</i> , 2002, 40, 160-167.	1.6	8
104	Oxytocin is elevated in plasma of 10-day-old rats following gastric distension. <i>Developmental Brain Research</i> , 1998, 111, 301-303.	1.7	37
105	Brain Substrates of Infant-Mother Attachment: Contributions of Opioids, Oxytocin, and Norepinephrine. <i>Neuroscience and Biobehavioral Reviews</i> , 1998, 22, 437-452.	6.1	717
106	Brain Systems for the Mediation of Social Separation-Distress and Social-Reward Evolutionary Antecedents and Neuropeptide Intermediaries. <i>Annals of the New York Academy of Sciences</i> , 1997, 807, 78-100.	3.8	192
107	Oxytocin-Induced Paw Sucking in Infant Rats. <i>Annals of the New York Academy of Sciences</i> , 1997, 807, 543-545.	3.8	20
108	Oxytocin mediates acquisition of maternally associated odor preferences in preweanling rat pups. <i>Behavioral Neuroscience</i> , 1996, 110, 583-592.	1.2	128

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109	Brain opioids and motherâ€™infant social motivation. Acta Paediatrica, International Journal of Paediatrics, 1994, 83, 40-46.	1.5	105
110	The effects of melatonin on isolation distress in chickens. Pharmacology Biochemistry and Behavior, 1994, 49, 327-333.	2.9	13
111	Social isolation effects on the â€™behavioral despairâ€™forced swimming test: Effect of age and duration of testing. Physiology and Behavior, 1991, 49, 347-353.	2.1	41
112	Simple Ethological Models of Depression: Social-Isolation Induced â€™Despairâ€™in Chicks and Mice. , 1991, , 161-181.		30