

Monique Ernst

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11467111/publications.pdf>

Version: 2024-02-01

260
papers

25,609
citations

5896

81
h-index

7518

151
g-index

261
all docs

261
docs citations

261
times ranked

19931
citing authors

#	ARTICLE	IF	CITATIONS
1	Threat of shock decreases emotional interference on affective stroop performance in healthy controls and anxiety patients. <i>European Journal of Neuroscience</i> , 2022, 55, 2519-2528.	2.6	5
2	The Triadic Neural Systems Model through a Machine-Learning Mill. , 2022, , 516-534.		0
3	The posterior cingulate cortex reflects the impact of anxiety on drift rates during cognitive processing. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2022, , .	1.5	0
4	Longitudinal Trajectory of the Link Between Ventral Striatum and Depression in Adolescence. <i>American Journal of Psychiatry</i> , 2022, 179, 470-481.	7.2	10
5	Dissociable hormonal profiles for psychopathology and stress in anorexia and bulimia nervosa. <i>Psychological Medicine</i> , 2021, 51, 2814-2824.	4.5	11
6	Prefrontal Responses during Proactive and Reactive Inhibition Are Differentially Impacted by Stress in Anorexia and Bulimia Nervosa. <i>Journal of Neuroscience</i> , 2021, 41, 4487-4499.	3.6	8
7	The novel vasopressin receptor (V1aR) antagonist SRX246 reduces anxiety in an experimental model in humans: a randomized proof-of-concept study. <i>Psychopharmacology</i> , 2021, 238, 2393-2403.	3.1	18
8	Cortical and subcortical brain structure in generalized anxiety disorder: findings from 28 research sites in the ENIGMA-Anxiety Working Group. <i>Translational Psychiatry</i> , 2021, 11, 502.	4.8	24
9	Mechanistic link between right prefrontal cortical activity and anxious arousal revealed using transcranial magnetic stimulation in healthy subjects. <i>Neuropsychopharmacology</i> , 2020, 45, 694-702.	5.4	28
10	A way forward for anxiolytic drug development: Testing candidate anxiolytics with anxiety-potentiated startle in healthy humans. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 119, 348-354.	6.1	22
11	A generalized workflow for conducting electric field-optimized, fMRI-guided, transcranial magnetic stimulation. <i>Nature Protocols</i> , 2020, 15, 3595-3614.	12.0	36
12	Effects of SRX246, a Vasopressin 1a Receptor (V1a) Antagonist, on an Experimental Model of Phasic and Sustained Threat in Humans. <i>Biological Psychiatry</i> , 2020, 87, S167-S168.	1.3	1
13	Patients with anxiety disorders rely on bilateral dlPFC activation during verbal working memory. <i>Social Cognitive and Affective Neuroscience</i> , 2020, 15, 1288-1298.	3.0	20
14	Effects of hunger on mood and affect reactivity to monetary reward in women with obesity – A pilot study. <i>PLoS ONE</i> , 2020, 15, e0232813.	2.5	2
15	Better cognitive efficiency is associated with increased experimental anxiety. <i>Psychophysiology</i> , 2020, 57, e13559.	2.4	9
16	Low-frequency parietal repetitive transcranial magnetic stimulation reduces fear and anxiety. <i>Translational Psychiatry</i> , 2020, 10, 68.	4.8	26
17	Striatal reactivity to reward under threat-of-shock and working memory load in adults at increased familial risk for major depression: A preliminary study. <i>NeuroImage: Clinical</i> , 2020, 26, 102193.	2.7	9
18	Intrinsic connections between thalamic sub-regions and the lateral prefrontal cortex are differentially impacted by acute methylphenidate. <i>Psychopharmacology</i> , 2020, 237, 1873-1883.	3.1	4

#	ARTICLE	IF	CITATIONS
19	Exercise modulates the interaction between cognition and anxiety in humans. <i>Cognition and Emotion</i> , 2019, 33, 863-870.	2.0	11
20	Striatal responsiveness to reward under threat of shock and working memory load: A preliminary study. <i>Brain and Behavior</i> , 2019, 9, e01397.	2.2	15
21	Modeling anxiety in healthy humans: a key intermediate bridge between basic and clinical sciences. <i>Neuropsychopharmacology</i> , 2019, 44, 1999-2010.	5.4	49
22	Sketching the Power of Machine Learning to Decrypt a Neural Systems Model of Behavior. <i>Brain Sciences</i> , 2019, 9, 67.	2.3	5
23	Depressive Adolescent Girls Exhibit Atypical Social Decision-Making in an Iterative Trust Game. <i>Journal of Social and Clinical Psychology</i> , 2019, 38, 224-244.	0.5	7
24	Pubertal maturation and sex effects on the default-mode network connectivity implicated in mood dysregulation. <i>Translational Psychiatry</i> , 2019, 9, 103.	4.8	40
25	Behavioral Responses to Uncertainty in Weight-Restored Anorexia Nervosa – Preliminary Results. <i>Frontiers in Psychology</i> , 2019, 10, 2492.	2.1	4
26	Food vs money? Effects of hunger on mood and behavioral reactivity to reward in anorexia nervosa. <i>Appetite</i> , 2019, 134, 26-33.	3.7	9
27	Resting-state connectivity of the bed nucleus of the stria terminalis and the central nucleus of the amygdala in clinical anxiety. <i>Journal of Psychiatry and Neuroscience</i> , 2019, 44, 313-323.	2.4	17
28	Depressive Adolescent Girls Exhibit Atypical Social Decision-Making in an Iterative Trust Game. <i>Journal of Social and Clinical Psychology</i> , 2019, 38, 224-244.	0.5	1
29	The Integration of Functional Brain Activity from Adolescence to Adulthood. <i>Journal of Neuroscience</i> , 2018, 38, 3559-3570.	3.6	32
30	Statistical power comparisons at 3T and 7T with a GO / NOGO task. <i>NeuroImage</i> , 2018, 175, 100-110.	4.2	24
31	Exercise decreases defensive responses to unpredictable, but not predictable, threat. <i>Depression and Anxiety</i> , 2018, 35, 868-875.	4.1	9
32	Extended amygdala connectivity changes during sustained shock anticipation. <i>Translational Psychiatry</i> , 2018, 8, 33.	4.8	39
33	Intrinsic functional connectivity of the central nucleus of the amygdala and bed nucleus of the stria terminalis. <i>NeuroImage</i> , 2018, 168, 392-402.	4.2	53
34	Impact of induced anxiety on neural responses to monetary incentives. <i>Social Cognitive and Affective Neuroscience</i> , 2018, 13, 1111-1119.	3.0	13
35	Is the encoding of Reward Prediction Error reliable during development?. <i>NeuroImage</i> , 2018, 178, 266-276.	4.2	17
36	Effect of anxiety on behavioural pattern separation in humans. <i>Cognition and Emotion</i> , 2017, 31, 238-248.	2.0	35

#	ARTICLE	IF	CITATIONS
37	Anxiety Patients Show Reduced Working Memory Related dlPFC Activation During Safety and Threat. Depression and Anxiety, 2017, 34, 25-36.	4.1	71
38	Striatum on the anxiety map: Small detours into adolescence. Brain Research, 2017, 1654, 177-184.	2.2	101
39	Effect of Threat on Right dlPFC Activity during Behavioral Pattern Separation. Journal of Neuroscience, 2017, 37, 9160-9171.	3.6	27
40	Reducing State Anxiety Using Working Memory Maintenance. Journal of Visualized Experiments, 2017, , .	0.3	4
41	Distinct Responses to Predictable and Unpredictable Threat in Anxiety Pathologies: Effect of Panic Attack. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2017, 2, 575-581.	1.5	24
42	Resting state connectivity of the human habenula at ultra-high field. NeuroImage, 2017, 147, 872-879.	4.2	58
43	Anxiety-mediated facilitation of behavioral inhibition: Threat processing and defensive reactivity during a go/no-go task.. Emotion, 2017, 17, 259-266.	1.8	17
44	Prediction Error Representation in Individuals With Generalized Anxiety Disorder During Passive Avoidance. American Journal of Psychiatry, 2017, 174, 110-117.	7.2	52
45	Sleep-amount differentially affects fear-processing neural circuitry in pediatric anxiety: A preliminary fMRI investigation. Cognitive, Affective and Behavioral Neuroscience, 2017, 17, 1098-1113.	2.0	16
46	The relationship between dlPFC activity during unpredictable threat and CO2-induced panic symptoms. Translational Psychiatry, 2017, 7, 1266.	4.8	25
47	Interaction of induced anxiety and verbal working memory: influence of trait anxiety. Learning and Memory, 2017, 24, 407-413.	1.3	8
48	Threat of shock increases excitability and connectivity of the intraparietal sulcus. ELife, 2017, 6, .	6.0	32
49	Interaction of threat and verbal working memory in adolescents. Psychophysiology, 2016, 53, 518-526.	2.4	26
50	The neural basis of improved cognitive performance by threat of shock. Social Cognitive and Affective Neuroscience, 2016, 11, 1677-1686.	3.0	29
51	Behavioral and neural stability of attention bias to threat in healthy adolescents. NeuroImage, 2016, 136, 84-93.	4.2	106
52	Neural responses to reward in childhood: relations to early behavioral inhibition and social anxiety. Social Cognitive and Affective Neuroscience, 2016, 13, nsw122.	3.0	32
53	The effects of methylphenidate and propranolol on the interplay between induced-anxiety and working memory. Psychopharmacology, 2016, 233, 3565-3574.	3.1	22
54	Learning from other people's fear: amygdala-based social reference learning in social anxiety disorder. Psychological Medicine, 2016, 46, 2943-2953.	4.5	11

#	ARTICLE	IF	CITATIONS
55	Working memory maintenance is sufficient to reduce state anxiety. <i>Psychophysiology</i> , 2016, 53, 1660-1668.	2.4	27
56	Age and Social Context Modulate the Effect of Anxiety on Risk-taking in Pediatric Samples. <i>Journal of Abnormal Child Psychology</i> , 2016, 44, 1161-1171.	3.5	3
57	Commentary on the special issue on the adolescent brain. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 70, 334-338.	6.1	0
58	Anxiety and Gender Influence Reward-Related Processes in Children and Adolescents. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2016, 26, 380-390.	1.3	11
59	Altered striatal intrinsic functional connectivity in pediatric anxiety. <i>Neuropsychologia</i> , 2016, 85, 159-168.	1.6	11
60	Vasopressin Boosts Placebo Analgesic Effects in Women: A Randomized Trial. <i>Biological Psychiatry</i> , 2016, 79, 794-802.	1.3	86
61	Effect of attention control on sustained attention during induced anxiety. <i>Cognition and Emotion</i> , 2016, 30, 700-712.	2.0	30
62	fMRI Studies of the Adolescent Reward System: The Triadic Model Perspective. , 2016, , 113-136.		1
63	Neuroimaging of the dopamine/reward system in adolescent drug use. <i>CNS Spectrums</i> , 2015, 20, 427-441.	1.2	45
64	Resting state connectivity of the bed nucleus of the stria terminalis at ultra-high field. <i>Human Brain Mapping</i> , 2015, 36, 4076-4088.	3.6	84
65	Neuroeconomics for the study of social cognition in adolescent depression.. <i>Clinical Psychology: Science and Practice</i> , 2015, 22, 255-276.	0.9	8
66	Emotional and Nonemotional Conflict Processing in Pediatric and Adult Anxiety Disorders. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2015, 25, 754-763.	1.3	4
67	Age-related changes in the intrinsic functional connectivity of the human ventral vs. dorsal striatum from childhood to middle age. <i>Developmental Cognitive Neuroscience</i> , 2015, 11, 83-95.	4.0	66
68	Aberrant amygdala intrinsic functional connectivity distinguishes youths with bipolar disorder from those with severe mood dysregulation. <i>Psychiatry Research - Neuroimaging</i> , 2015, 231, 120-125.	1.8	46
69	fMRI Functional Connectivity Applied to Adolescent Neurodevelopment. <i>Annual Review of Clinical Psychology</i> , 2015, 11, 361-377.	12.3	91
70	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
71	Robust resting state fMRI processing for studies on typical brain development based on multi-echo EPI acquisition. <i>Brain Imaging and Behavior</i> , 2015, 9, 56-73.	2.1	47
72	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

#	ARTICLE	IF	CITATIONS
73	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
74	Oxytocin and vasopressin modulate risk-taking. <i>Physiology and Behavior</i> , 2015, 139, 254-260.	2.1	25
75	The CRH1 Antagonist GSK561679 Increases Human Fear But Not Anxiety as Assessed by Startle. <i>Neuropsychopharmacology</i> , 2015, 40, 1064-1071.	5.4	39
76	Social anxiety, acute social stress, and reward parameters interact to predict risky decision-making among adolescents. <i>Journal of Anxiety Disorders</i> , 2015, 29, 25-34.	3.2	22
77	Introduction to Functional Brain Connectivity: Potential Contributions to Understanding Adolescent Vulnerability to Substance Abuse. , 2015, , 181-199.		0
78	ENDURING INFLUENCE OF EARLY TEMPERAMENT ON NEURAL MECHANISMS MEDIATING ATTENTION-EMOTION CONFLICT IN ADULTS. <i>Depression and Anxiety</i> , 2014, 31, 53-62.	4.1	33
79	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
80	The triadic model perspective for the study of adolescent motivated behavior. <i>Brain and Cognition</i> , 2014, 89, 104-111.	1.8	184
81	Evidence of MAOA genotype involvement in spatial ability in males. <i>Behavioural Brain Research</i> , 2014, 267, 106-110.	2.2	7
82	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
83	Alterations in amygdala functional connectivity reflect early temperament. <i>Biological Psychology</i> , 2014, 103, 248-254.	2.2	40
84	Response to commentaries regarding the Triadic Systems Model perspective. <i>Brain and Cognition</i> , 2014, 89, 122-126.	1.8	2
85	Loss aversion and 5HTT gene variants in adolescent anxiety. <i>Developmental Cognitive Neuroscience</i> , 2014, 8, 77-85.	4.0	28
86	Adolescent Transformations of Behavioral and Neural Processes as Potential Targets for Prevention. <i>Prevention Science</i> , 2013, 14, 257-266.	2.6	20
87	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
88	Empirical Examination of the Potential Adverse Psychological Effects Associated with Pediatric fMRI Scanning. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2013, 23, 357-362.	1.3	10
89	A systematic review of fMRI reward paradigms used in studies of adolescents vs. adults: The impact of task design and implications for understanding neurodevelopment. <i>Neuroscience and Biobehavioral Reviews</i> , 2013, 37, 976-991.	6.1	150
90	Influence of social stress on risk-taking behavior in adolescents. <i>Journal of Anxiety Disorders</i> , 2013, 27, 272-277.	3.2	40

#	ARTICLE	IF	CITATIONS
91	Incentive processing in Congenital Adrenal Hyperplasia (CAH): A reward-based antisaccade study. <i>Psychoneuroendocrinology</i> , 2013, 38, 716-721.	2.7	9
92	The neural correlates of emotion-based cognitive control in adults with early childhood behavioral inhibition. <i>Biological Psychology</i> , 2013, 92, 306-314.	2.2	62
93	Patterns of Neural Connectivity During an Attention Bias Task Moderate Associations Between Early Childhood Temperament and Internalizing Symptoms in Young Adulthood. <i>Biological Psychiatry</i> , 2013, 74, 273-279.	1.3	87
94	Nucleus accumbens, thalamus and insula connectivity during incentive anticipation in typical adults and adolescents. <i>NeuroImage</i> , 2013, 66, 508-521.	4.2	147
95	Gray Matter Volume in Adolescent Anxiety: An Impact of the Brain-Derived Neurotrophic Factor Val66Met Polymorphism?. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2013, 52, 184-195.	0.5	96
96	Intrinsic Functional Connectivity of Amygdala-Based Networks in Adolescent Generalized Anxiety Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2013, 52, 290-299.e2.	0.5	224
97	Cortico-Amygdala-Striatal Circuits Are Organized as Hierarchical Subsystems through the Primate Amygdala. <i>Journal of Neuroscience</i> , 2013, 33, 14017-14030.	3.6	97
98	Validation of a child-friendly version of the monetary incentive delay task. <i>Social Cognitive and Affective Neuroscience</i> , 2013, 8, 720-726.	3.0	47
99	Striatal Functional Alteration During Incentive Anticipation in Pediatric Anxiety Disorders. <i>American Journal of Psychiatry</i> , 2012, 169, 205-212.	7.2	148
100	Incentive effect on inhibitory control in adolescents with early-life stress: An antisaccade study. <i>Child Abuse and Neglect</i> , 2012, 36, 217-225.	2.6	38
101	Neural systems underlying motivated behavior in adolescence: Implications for preventive medicine. <i>Preventive Medicine</i> , 2012, 55, S7-S16.	3.4	28
102	Anxiety, a benefit and detriment to cognition: Behavioral and magnetoencephalographic evidence from a mixed-saccade task. <i>Brain and Cognition</i> , 2012, 78, 257-267.	1.8	45
103	The Usefulness of Neuroeconomics for the Study of Depression Across Adolescence into Adulthood. <i>Biological Psychiatry</i> , 2012, 72, 84-86.	1.3	16
104	Developmental effects of decision-making on sensitivity to reward: An fMRI study. <i>Developmental Cognitive Neuroscience</i> , 2012, 2, 437-447.	4.0	45
105	Attention biases, anxiety, and development: toward or away from threats or rewards?. <i>Depression and Anxiety</i> , 2012, 29, 282-294.	4.1	192
106	Isolating neural components of threat bias in pediatric anxiety. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2012, 53, 678-686.	5.2	57
107	The influence of emotional stimuli on attention orienting and inhibitory control in pediatric anxiety. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2012, 53, 856-863.	5.2	29
108	Neurobiology of Decision Making in Depressed Adolescents: A Functional Magnetic Resonance Imaging Study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2011, 50, 612-621.e2.	0.5	26

#	ARTICLE	IF	CITATIONS
109	New perspectives on adolescent motivated behavior: Attention and conditioning. <i>Developmental Cognitive Neuroscience</i> , 2011, 1, 377-389.	4.0	72
110	Neurobiology of decision-making in adolescents. <i>Behavioural Brain Research</i> , 2011, 217, 67-76.	2.2	25
111	Relationship Between Adolescent Risk Preferences on a Laboratory Task and Behavioral Measures of Risk-Taking. <i>Journal of Adolescent Health</i> , 2011, 48, 151-158.	2.5	37
112	Attention orientation in parents exposed to the 9/11 terrorist attacks and their children. <i>Psychiatry Research</i> , 2011, 187, 261-266.	3.3	20
113	Increased medial temporal lobe and striatal grey-matter volume in a rare disorder of androgen excess: a voxel-based morphometry (VBM) study. <i>International Journal of Neuropsychopharmacology</i> , 2011, 14, 445-457.	2.1	25
114	Striatal responses to negative monetary outcomes differ between temperamentally inhibited and non-inhibited adolescents. <i>Neuropsychologia</i> , 2011, 49, 479-485.	1.6	73
115	Uncovering putative neural markers of risk avoidance. <i>Neuropsychologia</i> , 2011, 49, 937-944.	1.6	36
116	Anxiety overrides the blocking effects of high perceptual load on amygdala reactivity to threat-related distractors. <i>Neuropsychologia</i> , 2011, 49, 1363-1368.	1.6	57
117	The effect of induced anxiety on cognition: threat of shock enhances aversive processing in healthy individuals. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2011, 11, 217-227.	2.0	95
118	The NIMH Child Emotional Faces Picture Set (NIMHâ€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
119	Enhanced right amygdala activity in adolescents during encoding of positively valenced pictures. <i>Developmental Cognitive Neuroscience</i> , 2011, 1, 88-99.	4.0	33
120	The Pathology of Social Phobia Is Independent of Developmental Changes in Face Processing. <i>American Journal of Psychiatry</i> , 2011, 168, 1202-1209.	7.2	64
121	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
122	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
123	Emotional Memory in Early Steroid Abnormalities: An fMRI Study of Adolescents With Congenital Adrenal Hyperplasia. <i>Developmental Neuropsychology</i> , 2011, 36, 473-492.	1.4	26
124	A preliminary study of medial temporal lobe function in youths with a history of caregiver deprivation and emotional neglect. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2010, 10, 34-49.	2.0	186
125	Early-life stress is associated with impairment in cognitive control in adolescence: An fMRI study. <i>Neuropsychologia</i> , 2010, 48, 3037-3044.	1.6	242
126	Perturbed reward processing in pediatric bipolar disorder: an antisaccade study. <i>Journal of Psychopharmacology</i> , 2010, 24, 1779-1784.	4.0	38

#	ARTICLE	IF	CITATIONS
127	Psychiatric characterization of children with genetic causes of hyperandrogenism. <i>European Journal of Endocrinology</i> , 2010, 163, 801-810.	3.7	69
128	A Preliminary Investigation of Neural Correlates of Treatment in Adolescents with Generalized Anxiety Disorder. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2010, 20, 105-111.	1.3	112
129	Conflict Adaptation in Generalized Anxiety Disorder: Small Paradigm Twist, Large Scientific Leap. <i>American Journal of Psychiatry</i> , 2010, 167, 489-492.	7.2	5
130	Imagingâ€“Genetics Applications in Child Psychiatry. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2010, 49, 772-782.	0.5	20
131	Toward discovery science of human brain function. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 4734-4739.	7.1	2,703
132	Attention Bias Modification Treatment: A Meta-Analysis Toward the Establishment of Novel Treatment for Anxiety. <i>Biological Psychiatry</i> , 2010, 68, 982-990.	1.3	743
133	Variations in the serotonin-transporter gene are associated with attention bias patterns to positive and negative emotion faces. <i>Biological Psychology</i> , 2010, 83, 269-271.	2.2	150
134	Neural and behavioral responses to threatening emotion faces in children as a function of the short allele of the serotonin transporter gene. <i>Biological Psychology</i> , 2010, 85, 38-44.	2.2	55
135	Decision-making and facial emotion recognition as predictors of substance-use initiation among adolescents. <i>Addictive Behaviors</i> , 2010, 35, 286-289.	3.0	30
136	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
137	A pathophysiology of attention deficit/hyperactivity disorder: clues from neuroimaging. , 2009, , 113-129.		2
138	Early Hyperandrogenism Affects the Development of Hippocampal Function: Preliminary Evidence from a Functional Magnetic Resonance Imaging Study of Boys with Familial Male Precocious Puberty. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2009, 19, 41-50.	1.3	28
139	Early tobacco smoking in adolescents with externalizing disorders: Inferences for reward function. <i>Nicotine and Tobacco Research</i> , 2009, 11, 750-755.	2.6	12
140	Common and Distinct Amygdala-Function Perturbations in Depressed vs Anxious Adolescents. <i>Archives of General Psychiatry</i> , 2009, 66, 275.	12.3	232
141	Neurobiology of the development of motivated behaviors in adolescence: A window into a neural systems model. <i>Pharmacology Biochemistry and Behavior</i> , 2009, 93, 199-211.	2.9	208
142	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
143	fMRI of alterations in reward selection, anticipation, and feedback in major depressive disorder. <i>Journal of Affective Disorders</i> , 2009, 118, 69-78.	4.1	282
144	Impaired spatial navigation in pediatric anxiety. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2009, 50, 1227-1234.	5.2	28

#	ARTICLE	IF	CITATIONS
145	Inhibitory control in anxious and healthy adolescents is modulated by incentive and incidental affective stimuli. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2009, 50, 1550-1558.	5.2	54
146	A developmental neurobiological model of motivated behavior: Anatomy, connectivity and ontogeny of the triadic nodes. <i>Neuroscience and Biobehavioral Reviews</i> , 2009, 33, 367-382.	6.1	315
147	Neural Correlates of Reward Processing in Adolescents With a History of Inhibited Temperament. <i>Psychological Science</i> , 2009, 20, 1009-1018.	3.3	137
148	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
149	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
150	The Effects of Psychotherapy on Neural Responses to Rewards in Major Depression. <i>Biological Psychiatry</i> , 2009, 66, 886-897.	1.3	239
151	Neural substrates of reward magnitude, probability, and risk during a wheel of fortune decision-making task. <i>NeuroImage</i> , 2009, 44, 600-609.	4.2	149
152	The influence of context valence in the neural coding of monetary outcomes. <i>NeuroImage</i> , 2009, 48, 249-257.	4.2	29
153	Functional Brain Imaging of Development-Related Risk and Vulnerability for Substance Use in Adolescents. <i>Journal of Addiction Medicine</i> , 2009, 3, 47-54.	2.6	41
154	Goal-directed behavior: evolution and ontogeny. , 2009, , 53-72.		2
155	The adolescent brain: Insights from functional neuroimaging research. <i>Developmental Neurobiology</i> , 2008, 68, 729-743.	3.0	71
156	Recognition of facial emotions among maltreated children with high rates of post-traumatic stress disorder. <i>Child Abuse and Neglect</i> , 2008, 32, 139-153.	2.6	147
157	Steroid abnormalities and the developing brain: Declarative memory for emotionally arousing and neutral material in children with congenital adrenal hyperplasia. <i>Psychoneuroendocrinology</i> , 2008, 33, 238-245.	2.7	24
158	A Functional Magnetic Resonance Imaging Investigation of Uncertainty in Adolescents with Anxiety Disorders. <i>Biological Psychiatry</i> , 2008, 63, 563-568.	1.3	121
159	Relationship between trait anxiety, prefrontal cortex, and attention bias to angry faces in children and adolescents. <i>Biological Psychology</i> , 2008, 79, 216-222.	2.2	150
160	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
161	Altered amygdala and hippocampus function in adolescents with hypercortisolemia: A functional magnetic resonance imaging study of Cushing syndrome. <i>Development and Psychopathology</i> , 2008, 20, 1177-1189.	2.3	62
162	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

#	ARTICLE	IF	CITATIONS
163	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
164	Amygdala and Nucleus Accumbens Activation to Emotional Facial Expressions in Children and Adolescents at Risk for Major Depression. <i>American Journal of Psychiatry</i> , 2008, 165, 90-98.	7.2	312
165	Amygdala and Ventrolateral Prefrontal Cortex Activation to Masked Angry Faces in Children and Adolescents With Generalized Anxiety Disorder. <i>Archives of General Psychiatry</i> , 2008, 65, 568.	12.3	595
166	A Developmental Examination of Amygdala Response to Facial Expressions. <i>Journal of Cognitive Neuroscience</i> , 2008, 20, 1565-1582.	2.3	324
167	Effect of Cigarette Smoking on Prefrontal Cortical Function in Nondeprived Smokers Performing the Stroop Task. <i>Neuropsychopharmacology</i> , 2007, 32, 1421-1428.	5.4	47
168	Intramuscular Testosterone Treatment in Elderly Men: Evidence of Memory Decline and Altered Brain Function. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 4107-4114.	3.6	75
169	Abnormal Attention Modulation of Fear Circuit Function in Pediatric Generalized Anxiety Disorder. <i>Archives of General Psychiatry</i> , 2007, 64, 97.	12.3	387
170	Adolescents in smoking cessation treatment: Relationship between externalizing symptoms, smoking history and outcome. <i>Psychiatry Research</i> , 2007, 152, 281-285.	3.3	7
171	Attention alters neural responses to evocative faces in behaviorally inhibited adolescents. <i>NeuroImage</i> , 2007, 35, 1538-1546.	4.2	188
172	Incentive-related modulation of cognitive control in healthy, anxious, and depressed adolescents: development and psychopathology related differences. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2007, 48, 446-454.	5.2	85
173	Specificity of facial expression labeling deficits in childhood psychopathology. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2007, 48, 863-871.	5.2	213
174	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
175	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
176	Adolescents with Conduct Disorder: Early Smoking and Treatment Requests. <i>American Journal on Addictions</i> , 2007, 16, 62-66.	1.4	11
177	fMRI predictors of treatment outcome in pediatric anxiety disorders. <i>Psychopharmacology</i> , 2007, 191, 97-105.	3.1	142
178	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
179	Behavioral Alterations in Reward System Function. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2006, 45, 1059-1067.	0.5	119
180	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

#	ARTICLE	IF	CITATIONS
181	Working memory in cigarette smokers: Comparison to non-smokers and effects of abstinence. <i>Addictive Behaviors</i> , 2006, 31, 833-844.	3.0	138
182	An fMRI examination of developmental differences in the neural correlates of uncertainty and decision-making. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2006, 47, 1023-1030.	5.2	84
183	Imaging Genomics Applied to Anxiety, Stress Response, and Resiliency. <i>Neuroinformatics</i> , 2006, 4, 51-64.	2.8	31
184	Dose effects of triazolam on brain activity during episodic memory encoding: a PET study. <i>Psychopharmacology</i> , 2006, 188, 445-461.	3.1	12
185	Age-related influence of contingencies on a saccade task. <i>Experimental Brain Research</i> , 2006, 174, 754-762.	1.5	80
186	Reward and punishment sensitivity in shy and non-shy adults: Relations between social and motivated behavior. <i>Personality and Individual Differences</i> , 2006, 40, 699-711.	2.9	33
187	Effects of acute smoking on brain activity vary with abstinence in smokers performing the N-Back Task: A preliminary study. <i>Psychiatry Research - Neuroimaging</i> , 2006, 148, 103-109.	1.8	45
188	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
189	Behavioral Predictors of Substance-Use Initiation in Adolescents With and Without Attention-Deficit/Hyperactivity Disorder. <i>Pediatrics</i> , 2006, 117, 2030-2039.	2.1	116
190	The Role of Functional Neuroimaging in Pediatric Brain Injury. <i>Pediatrics</i> , 2006, 117, 1372-1381.	2.1	37
191	Triadic model of the neurobiology of motivated behavior in adolescence. <i>Psychological Medicine</i> , 2006, 36, 299-312.	4.5	626
192	Increased Occupancy of Dopamine Receptors in Human Striatum during Cue-Elicited Cocaine Craving. <i>Neuropsychopharmacology</i> , 2006, 31, 2716-2727.	5.4	280
193	Striatal Functional Alteration in Adolescents Characterized by Early Childhood Behavioral Inhibition. <i>Journal of Neuroscience</i> , 2006, 26, 6399-6405.	3.6	206
194	Ethics of PET Research in Children. , 2006, , 72-91.		3
195	Safety and Efficacy of the Nicotine Patch and Gum for the Treatment of Adolescent Tobacco Addiction. <i>Pediatrics</i> , 2005, 115, e407-e414.	2.1	155
196	Attention Bias to Threat in Maltreated Children: Implications for Vulnerability to Stress-Related Psychopathology. <i>American Journal of Psychiatry</i> , 2005, 162, 291-296.	7.2	362
197	Emotion Recognition Deficits in Pediatric Anxiety Disorders: Implications for Amygdala Research. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2005, 15, 563-570.	1.3	60
198	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

#	ARTICLE	IF	CITATIONS
199	Evidence for a Gene-Environment Interaction in Predicting Behavioral Inhibition in Middle Childhood. <i>Psychological Science</i> , 2005, 16, 921-926.	3.3	229
200	Selective reduction in amygdala volume in pediatric anxiety disorders: A voxel-based morphometry investigation. <i>Biological Psychiatry</i> , 2005, 57, 961-966.	1.3	183
201	Brain Activity in Cigarette Smokers Performing a Working Memory Task: Effect of Smoking Abstinence. <i>Biological Psychiatry</i> , 2005, 58, 143-150.	1.3	120
202	Cognitive Control Under Contingencies in Anxious and Depressed Adolescents: An Antisaccade Task. <i>Biological Psychiatry</i> , 2005, 58, 632-639.	1.3	97
203	Neurobiology of Decision Making: A Selective Review from a Neurocognitive and Clinical Perspective. <i>Biological Psychiatry</i> , 2005, 58, 597-604.	1.3	460
204	Prefrontal Cortical Dysfunction in Abstinent Cocaine Abusers. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2004, 16, 456-464.	1.8	212
205	Choice selection and reward anticipation: an fMRI study. <i>Neuropsychologia</i> , 2004, 42, 1585-1597.	1.6	350
206	Reward-related processes in pediatric bipolar disorder: a pilot study. <i>Journal of Affective Disorders</i> , 2004, 82, S89-S101.	4.1	51
207	A developmental examination of gender differences in brain engagement during evaluation of threat. <i>Biological Psychiatry</i> , 2004, 55, 1047-1055.	1.3	266
208	Experience-dependent plasticity for attention to threat: Behavioral and neurophysiological evidence in humans. <i>Biological Psychiatry</i> , 2004, 56, 607-610.	1.3	32
209	A neuroimaging method for the study of threat in adolescents. <i>Developmental Psychobiology</i> , 2003, 43, 359-366.	1.6	30
210	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
211	Neuroimaging and mechanisms of drug abuse: interface of molecular imaging and molecular genetics. <i>Neuroimaging Clinics of North America</i> , 2003, 13, 833-849.	1.0	5
212	Adolescent immaturity in attention-related brain engagement to emotional facial expressions. <i>NeuroImage</i> , 2003, 20, 420-428.	4.2	433
213	Predictors of Smoking Initiation Among at Risk Youth: A Controlled Study. <i>Journal of Child and Adolescent Substance Abuse</i> , 2003, 13, 59-75.	0.5	13
214	Decision Making in Adolescents With Behavior Disorders and Adults With Substance Abuse. <i>American Journal of Psychiatry</i> , 2003, 160, 33-40.	7.2	237
215	Neural Substrates of Decision Making in Adults With Attention Deficit Hyperactivity Disorder. <i>American Journal of Psychiatry</i> , 2003, 160, 1061-1070.	7.2	217
216	2 [18 F]Fâ€A85380: PET imaging of brain nicotinic acetylcholine receptors and whole body distribution in humans. <i>FASEB Journal</i> , 2003, 17, 1331-1333.	0.5	112

#	ARTICLE	IF	CITATIONS
217	Update on Functional Neuroimaging in Child Psychiatry. , 2003, , 51-80.		0
218	Neural Systems and Cue-Induced Cocaine Craving,. Neuropsychopharmacology, 2002, 26, 376-386.	5.4	455
219	Decision-making in a Risk-taking Task A PET Study. Neuropsychopharmacology, 2002, 26, 682-691.	5.4	390
220	Behavioral and Neural Consequences of Prenatal Exposure to Nicotine. Journal of the American Academy of Child and Adolescent Psychiatry, 2001, 40, 630-641.	0.5	511
221	Neuroimaging and substance abuse disorders in the year 2000. Current Opinion in Psychiatry, 2001, 14, 179-185.	6.3	4
222	Smoking History and Nicotine Effects on Cognitive Performance. Neuropsychopharmacology, 2001, 25, 313-319.	5.4	203
223	Effects of Triazolam on Brain Activity During Episodic Memory Encoding: A PET Study. Neuropsychopharmacology, 2001, 25, 744-756.	5.4	23
224	Functional neuroimaging of autistic disorders. Mental Retardation and Developmental Disabilities Research Reviews, 2000, 6, 171-179.	3.6	109
225	Commentary: considerations on the characterization and treatment of self-injurious behavior. Journal of Autism and Developmental Disorders, 2000, 30, 447-450.	2.7	6
226	Functional neuroimaging in child psychiatry. Current Psychiatry Reports, 2000, 2, 124-130.	4.5	6
227	Functional brain imaging with PET and SPECT. , 2000, , 3-26.		2
228	Pictorial Instrument for Children and Adolescents (PICA-III-R). Journal of the American Academy of Child and Adolescent Psychiatry, 2000, 39, 94-99.	0.5	31
229	A Review of Tobacco Smoking in Adolescents: Treatment Implications. Journal of the American Academy of Child and Adolescent Psychiatry, 2000, 39, 682-693.	0.5	113
230	Functional magnetic resonance imaging. , 2000, , 45-58.		2
231	MRS in childhood psychiatric disorders. , 2000, , 59-76.		2
232	Magnetoencephalography. , 2000, , 77-96.		1
233	Ethical issues in neuroimaging research with children. , 2000, , 99-110.		4
234	Functional neuroimaging in child psychiatry: future directions. , 2000, , 398-407.		2

#	ARTICLE	IF	CITATIONS
235	Problems in the Management of Attention-Deficit/Hyperactivity Disorder. <i>New England Journal of Medicine</i> , 1999, 340, 40-46.	27.0	168
236	Pet in child psychiatry: The risks and benefits of studying normal healthy children monique ernst. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 1999, 23, 561-570.	4.8	17
237	High Presynaptic Dopaminergic Activity in Children With Tourette's Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 1999, 38, 86-94.	0.5	115
238	Laboratory and Diagnostic Testing in Child and Adolescent Psychiatry: A Review of the Past 10 Years. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 1998, 37, 464-472.	0.5	24
239	Age-Related Changes in Brain Glucose Metabolism in Adults With Attention-Deficit/Hyperactivity Disorder and Control Subjects. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 1998, 10, 168-177.	1.8	44
240	DOPA Decarboxylase Activity in Attention Deficit Hyperactivity Disorder Adults. A [Fluorine-18]Fluorodopa Positron Emission Tomographic Study. <i>Journal of Neuroscience</i> , 1998, 18, 5901-5907.	3.6	314
241	Cerebral Glucose Metabolism in Adolescent Girls With Attention-Deficit/Hyperactivity Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 1997, 36, 1399-1406.	0.5	76
242	Use of propofol anesthesia during outpatient radiographic imaging studies in patients with Lesch-Nyhan syndrome. <i>Journal of Clinical Anesthesia</i> , 1997, 9, 61-65.	1.6	13
243	Selegiline in ADHD Adults: Plasma Monoamines and Monoamine Metabolites. <i>Neuropsychopharmacology</i> , 1997, 16, 276-284.	5.4	32
244	Intravenous Dextroamphetamine and Brain Glucose Metabolism. <i>Neuropsychopharmacology</i> , 1997, 17, 391-401.	5.4	33
245	Brain Imaging Studies of Drug Abuse: Therapeutic Implications. <i>Seminars in Neuroscience</i> , 1997, 9, 120-130.	2.2	12
246	Follow-up of radial arterial catheterization for positron emission tomography studies. <i>Human Brain Mapping</i> , 1997, 5, 119-123.	3.6	13
247	Presynaptic Dopaminergic Deficits in Lesch-Nyhan Disease. <i>New England Journal of Medicine</i> , 1996, 334, 1568-1572.	27.0	195
248	Self-injury in Lesch-Nyhan disease. <i>Journal of Autism and Developmental Disorders</i> , 1994, 24, 67-81.	2.7	160
249	A new pictorial instrument for child and adolescent psychiatry: A pilot study. <i>Psychiatry Research</i> , 1994, 51, 87-104.	3.3	14
250	Reduced Brain Metabolism in Hyperactive Girls. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 1994, 33, 858-868.	0.5	190
251	Cognitive abilities of patients with Lesch-Nyhan disease. <i>Journal of Autism and Developmental Disorders</i> , 1992, 22, 189-203.	2.7	36
252	Development of a graphic psychiatric self-rating scale. <i>Comprehensive Psychiatry</i> , 1989, 30, 189-194.	3.1	7

#	ARTICLE	IF	CITATIONS
253	Clinical and Research Observations on Acupuncture Analgesia and Thermography. , 1989, , 157-175.		3
254	INFLUENCE OF NALOXONE ON ELECTRO-ACUPUNCTURE ANALGESIA USING AN EXPERIMENTAL DENTAL PAIN TEST, REVIEW OF POSSIBLE MECHANISMS OF ACTION. Acupuncture and Electro-Therapeutics Research, 1987, 12, 5-22.	0.2	20
255	Pain perception decrement produced through repeated stimulation. Pain, 1986, 26, 221-231.	4.2	67
256	Sympathetic vasomotor changes induced by manual and electrical acupuncture of the hoku point visualized by thermography. Pain, 1985, 21, 25-33.	4.2	108
257	Anxiety and depressive disorders. , 0, , 183-198.		2
258	Neurobiology of emotion regulation in children and adults. , 0, , 38-52.		0
259	Charting brain mechanisms for the development of social cognition. , 0, , 73-90.		2
260	Legal and ethical considerations in pediatric neuroimaging research. , 0, , 263-276.		0