Monique Ernst

List of Publications by Year
in descending order

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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	Toward discovery science of human brain function. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 4734-4739.	7.1	2,703
2	Attention Bias Modification Treatment: A Meta-Analysis Toward the Establishment of Novel Treatment for Anxiety. Biological Psychiatry, 2010, 68, 982-990.	1.3	743
3	Triadic model of the neurobiology of motivated behavior in adolescence. Psychological Medicine, 2006, 36, 299-312.	4.5	626
4	Amygdala and Ventrolateral Prefrontal Cortex Activation to Masked Angry Faces in Children and Adolescents With Generalized Anxiety Disorder. Archives of General Psychiatry, 2008, 65, 568.	12.3	595
5	Amygdala and nucleus accumbens in responses to receipt and omission of gains in adults and adolescents. NeuroImage, 2005, 25, 1279-1291.	4.2	566
6	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
7	Neurobiology of Decision Making: A Selective Review from a Neurocognitive and Clinical Perspective. Biological Psychiatry, 2005, 58, 597-604.	1.3	460
8	Neural Systems and Cue-Induced Cocaine Craving,. Neuropsychopharmacology, 2002, 26, 376-386.	5.4	455
9	Adolescent immaturity in attention-related brain engagement to emotional facial expressions. NeuroImage, 2003, 20, 420-428.	4.2	433
10	Decision-making in a Risk-taking Task A PET Study. Neuropsychopharmacology, 2002, 26, 682-691.	5.4	390
11	Abnormal Attention Modulation of Fear Circuit Function in Pediatric Generalized Anxiety Disorder. Archives of General Psychiatry, 2007, 64, 97.	12.3	387
12	Ventrolateral Prefrontal Cortex Activation and Attentional Bias in Response to Angry Faces in Adolescents With Generalized Anxiety Disorder. American Journal of Psychiatry, 2006, 163, 1091-1097.	7.2	384
13	Attention Bias to Threat in Maltreated Children: Implications for Vulnerability to Stress-Related Psychopathology. American Journal of Psychiatry, 2005, 162, 291-296.	7.2	362
14	Choice selection and reward anticipation: an fMRI study. Neuropsychologia, 2004, 42, 1585-1597.	1.6	350
15	A Developmental Examination of Amygdala Response to Facial Expressions. Journal of Cognitive Neuroscience, 2008, 20, 1565-1582.	2.3	324
16	Amygdala and Ventrolateral Prefrontal Cortex Function During Anticipated Peer Evaluation in Pediatric Social Anxiety. Archives of General Psychiatry, 2008, 65, 1303.	12.3	316
17	Neural substrates of choice selection in adults and adolescents: Development of the ventrolateral prefrontal and anterior cingulate cortices. Neuropsychologia, 2007, 45, 1270-1279.	1.6	315
18	A developmental neurobiological model of motivated behavior: Anatomy, connectivity and ontogeny of the triadic nodes. Neuroscience and Biobehavioral Reviews, 2009, 33, 367-382.	6.1	315

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19	DOPA Decarboxylase Activity in Attention Deficit Hyperactivity Disorder Adults. A [Fluorine-18]Fluorodopa Positron Emission Tomographic Study. Journal of Neuroscience, 1998, 18, 5901-5907.	3.6	314
20	Amygdala and Nucleus Accumbens Activation to Emotional Facial Expressions in Children and Adolescents at Risk for Major Depression. American Journal of Psychiatry, 2008, 165, 90-98.	7.2	312
21	fMRI of alterations in reward selection, anticipation, and feedback in major depressive disorder. Journal of Affective Disorders, 2009, 118, 69-78.	4.1	282
22	Increased Occupancy of Dopamine Receptors in Human Striatum during Cue-Elicited Cocaine Craving. Neuropsychopharmacology, 2006, 31, 2716-2727.	5.4	280
23	A developmental examination of gender differences in brain engagement during evaluation of threat. Biological Psychiatry, 2004, 55, 1047-1055.	1.3	266
24	Early-life stress is associated with impairment in cognitive control in adolescence: An fMRI study. Neuropsychologia, 2010, 48, 3037-3044.	1.6	242
25	The Effects of Psychotherapy on Neural Responses to Rewards in Major Depression. Biological Psychiatry, 2009, 66, 886-897.	1.3	239
26	Decision Making in Adolescents With Behavior Disorders and Adults With Substance Abuse. American Journal of Psychiatry, 2003, 160, 33-40.	7.2	237
27	The NIMH Child Emotional Faces Picture Set (NIMHâ€ChEFS): a new set of children's facial emotion stimuli. International Journal of Methods in Psychiatric Research, 2011, 20, 145-156.	2.1	235
28	Common and Distinct Amygdala-Function Perturbations in Depressed vs Anxious Adolescents. Archives of General Psychiatry, 2009, 66, 275.	12.3	232
29	Evidence for a Gene-Environment Interaction in Predicting Behavioral Inhibition in Middle Childhood. Psychological Science, 2005, 16, 921-926.	3.3	229
30	Intrinsic Functional Connectivity of Amygdala-Based Networks in Adolescent Generalized Anxiety Disorder. Journal of the American Academy of Child and Adolescent Psychiatry, 2013, 52, 290-299.e2.	0.5	224
31	Neural Substrates of Decision Making in Adults With Attention Deficit Hyperactivity Disorder. American Journal of Psychiatry, 2003, 160, 1061-1070.	7.2	217
32	Specificity of facial expression labeling deficits in childhood psychopathology. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2007, 48, 863-871.	5.2	213
33	Prefrontal Cortical Dysfunction in Abstinent Cocaine Abusers. Journal of Neuropsychiatry and Clinical Neurosciences, 2004, 16, 456-464.	1.8	212
34	Neurobiology of the development of motivated behaviors in adolescence: A window into a neural systems model. Pharmacology Biochemistry and Behavior, 2009, 93, 199-211.	2.9	208
35	Striatal Functional Alteration in Adolescents Characterized by Early Childhood Behavioral Inhibition. Journal of Neuroscience, 2006, 26, 6399-6405.	3.6	206
36	Smoking History and Nicotine Effects on Cognitive Performance. Neuropsychopharmacology, 2001, 25, 313-319.	5.4	203

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37	Presynaptic Dopaminergic Deficits in Leschâ€“Nyhan Disease. New England Journal of Medicine, 1996, 334, 1568-1572.	27.0	195
38	Attention biases, anxiety, and development: toward or away from threats or rewards?. Depression and Anxiety, 2012, 29, 282-294.	4.1	192
39	Reduced Brain Metabolism in Hyperactive Girls. Journal of the American Academy of Child and Adolescent Psychiatry, 1994, 33, 858-868.	0.5	190
40	Attention alters neural responses to evocative faces in behaviorally inhibited adolescents. NeuroImage, 2007, 35, 1538-1546.	4.2	188
41	A preliminary study of medial temporal lobe function in youths with a history of caregiver deprivation and emotional neglect. Cognitive, Affective and Behavioral Neuroscience, 2010, 10, 34-49.	2.0	186
42	The triadic model perspective for the study of adolescent motivated behavior. Brain and Cognition, 2014, 89, 104-111.	1.8	184
43	Selective reduction in amygdala volume in pediatric anxiety disorders: A voxel-based morphometry investigation. Biological Psychiatry, 2005, 57, 961-966.	1.3	183
44	Fear Conditioning in Adolescents With Anxiety Disorders: Results From a Novel Experimental Paradigm. Journal of the American Academy of Child and Adolescent Psychiatry, 2008, 47, 94-102.	0.5	182
45	Problems in the Management of Attention-Deficitâ€“Hyperactivity Disorder. New England Journal of Medicine, 1999, 340, 40-46.	27.0	168
46	Self-injury in Lesch-Nyhan disease. Journal of Autism and Developmental Disorders, 1994, 24, 67-81.	2.7	160
47	Distinct neural signatures of threat learning in adolescents and adults. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 4500-4505.	7.1	160
48	Safety and Efficacy of the Nicotine Patch and Gum for the Treatment of Adolescent Tobacco Addiction. Pediatrics, 2005, 115, e407-e414.	2.1	155
49	Relationship between trait anxiety, prefrontal cortex, and attention bias to angry faces in children and adolescents. Biological Psychology, 2008, 79, 216-222.	2.2	150
50	Variations in the serotonin-transporter gene are associated with attention bias patterns to positive and negative emotion faces. Biological Psychology, 2010, 83, 269-271.	2.2	150
51	A systematic review of fMRI reward paradigms used in studies of adolescents vs. adults: The impact of task design and implications for understanding neurodevelopment. Neuroscience and Biobehavioral Reviews, 2013, 37, 976-991.	6.1	150
52	Neural substrates of reward magnitude, probability, and risk during a wheel of fortune decision-making task. NeuroImage, 2009, 44, 600-609.	4.2	149
53	Striatal Functional Alteration During Incentive Anticipation in Pediatric Anxiety Disorders. American Journal of Psychiatry, 2012, 169, 205-212.	7.2	148
54	Response to Learned Threat: An fMRI Study in Adolescent and Adult Anxiety. American Journal of Psychiatry, 2013, 170, 1195-1204.	7.2	148

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55	Recognition of facial emotions among maltreated children with high rates of post-traumatic stress disorder. Child Abuse and Neglect, 2008, 32, 139-153.	2.6	147
56	Nucleus accumbens, thalamus and insula connectivity during incentive anticipation in typical adults and adolescents. NeuroImage, 2013, 66, 508-521.	4.2	147
57	fMRI predictors of treatment outcome in pediatric anxiety disorders. Psychopharmacology, 2007, 191, 97-105.	3.1	142
58	Working memory in cigarette smokers: Comparison to non-smokers and effects of abstinence. Addictive Behaviors, 2006, 31, 833-844.	3.0	138
59	Neural Correlates of Reward Processing in Adolescents With a History of Inhibited Temperament. Psychological Science, 2009, 20, 1009-1018.	3.3	137
60	Increased Amygdala Activity During Successful Memory Encoding in Adolescent Major Depressive Disorder: An fMRI Study. Biological Psychiatry, 2006, 60, 966-973.	1.3	129
61	A Functional Magnetic Resonance Imaging Investigation of Uncertainty in Adolescents with Anxiety Disorders. Biological Psychiatry, 2008, 63, 563-568.	1.3	121
62	Brain Activity in Cigarette Smokers Performing a Working Memory Task: Effect of Smoking Abstinence. Biological Psychiatry, 2005, 58, 143-150.	1.3	120
63	Behavioral Alterations in Reward System Function. Journal of the American Academy of Child and Adolescent Psychiatry, 2006, 45, 1059-1067.	0.5	119
64	Behavioral Predictors of Substance-Use Initiation in Adolescents With and Without Attention-Deficit/Hyperactivity Disorder. Pediatrics, 2006, 117, 2030-2039.	2.1	116
65	High Presynaptic Dopaminergic Activity in Children With Tourette's Disorder. Journal of the American Academy of Child and Adolescent Psychiatry, 1999, 38, 86-94.	0.5	115
66	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
67	2 [18 F]Fâ€A85380: PET imaging of brain nicotinic acetylcholine receptors and whole body distribution in humans. FASEB Journal, 2003, 17, 1331-1333.	0.5	112
68	A Preliminary Investigation of Neural Correlates of Treatment in Adolescents with Generalized Anxiety Disorder. Journal of Child and Adolescent Psychopharmacology, 2010, 20, 105-111.	1.3	112
69	Functional neuroimaging of autistic disorders. Mental Retardation and Developmental Disabilities Research Reviews, 2000, 6, 171-179.	3.6	109
70	Sympathetic vasomotor changes induced by manual and electrical acupuncture of the hoku point visualized by thermography. Pain, 1985, 21, 25-33.	4.2	108
71	Behavioral and neural stability of attention bias to threat in healthy adolescents. NeuroImage, 2016, 136, 84-93.	4.2	106
72	Amygdala Function and 5-HTT Gene Variants in Adolescent Anxiety and Major Depressive Disorder. Biological Psychiatry, 2009, 65, 349-355.	1.3	105

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73	BDNF gene polymorphism (Val66Met) predicts amygdala and anterior hippocampus responses to emotional faces in anxious and depressed adolescents. NeuroImage, 2010, 53, 952-961.	4.2	103
74	Striatum on the anxiety map: Small detours into adolescence. Brain Research, 2017, 1654, 177-184.	2.2	101
75	Cognitive Control Under Contingencies in Anxious and Depressed Adolescents: An Antisaccade Task. Biological Psychiatry, 2005, 58, 632-639.	1.3	97
76	Cortico-Amygdala-Striatal Circuits Are Organized as Hierarchical Subsystems through the Primate Amygdala. Journal of Neuroscience, 2013, 33, 14017-14030.	3.6	97
77	Gray Matter Volume in Adolescent Anxiety: An Impact of the Brain-Derived Neurotrophic Factor Val66Met Polymorphism?. Journal of the American Academy of Child and Adolescent Psychiatry, 2013, 52, 184-195.	0.5	96
78	The effect of induced anxiety on cognition: threat of shock enhances aversive processing in healthy individuals. Cognitive, Affective and Behavioral Neuroscience, 2011, 11, 217-227.	2.0	95
79	fMRI Functional Connectivity Applied to Adolescent Neurodevelopment. Annual Review of Clinical Psychology, 2015, 11, 361-377.	12.3	91
80	Developmental differences in neuronal engagement during implicit encoding of emotional faces: an event-related fMRI study. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2003, 44, 1015-1024.	5.2	89
81	Patterns of Neural Connectivity During an Attention Bias Task Moderate Associations Between Early Childhood Temperament and Internalizing Symptoms in Young Adulthood. Biological Psychiatry, 2013, 74, 273-279.	1.3	87
82	Vasopressin Boosts Placebo Analgesic Effects in Women: A Randomized Trial. Biological Psychiatry, 2016, 79, 794-802.	1.3	86
83	Incentive-related modulation of cognitive control in healthy, anxious, and depressed adolescents: development and psychopathology related differences. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2007, 48, 446-454.	5.2	85
84	An fMRI examination of developmental differences in the neural correlates of uncertainty and decision-making. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2006, 47, 1023-1030.	5.2	84
85	Resting state connectivity of the bed nucleus of the stria terminalis at ultraâ€high field. Human Brain Mapping, 2015, 36, 4076-4088.	3.6	84
86	Age-related influence of contingencies on a saccade task. Experimental Brain Research, 2006, 174, 754-762.	1.5	80
87	Cerebral Glucose Metabolism in Adolescent Girls With Attention-Deficit/Hyperactivity Disorder. Journal of the American Academy of Child and Adolescent Psychiatry, 1997, 36, 1399-1406.	0.5	76
88	Lasting associations between early-childhood temperament and late-adolescent reward-circuitry response to peer feedback. Development and Psychopathology, 2014, 26, 229-243.	2.3	76
89	Intramuscular Testosterone Treatment in Elderly Men: Evidence of Memory Decline and Altered Brain Function. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 4107-4114.	3.6	75
90	Striatal responses to negative monetary outcomes differ between temperamentally inhibited and non-inhibited adolescents. Neuropsychologia, 2011, 49, 479-485.	1.6	73

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91	New perspectives on adolescent motivated behavior: Attention and conditioning. Developmental Cognitive Neuroscience, 2011, 1, 377-389.	4.0	72
92	The adolescent brain: Insights from functional neuroimaging research. Developmental Neurobiology, 2008, 68, 729-743.	3.0	71
93	Anxiety Patients Show Reduced Working Memory Related dlPFC Activation During Safety and Threat. Depression and Anxiety, 2017, 34, 25-36.	4.1	71
94	Amygdala function in adolescents with congenital adrenal hyperplasia: A model for the study of early steroid abnormalities. Neuropsychologia, 2007, 45, 2104-2113.	1.6	70
95	Psychiatric characterization of children with genetic causes of hyperandrogenism. European Journal of Endocrinology, 2010, 163, 801-810.	3.7	69
96	Pain perception decrement produced through repeated stimulation. Pain, 1986, 26, 221-231.	4.2	67
97	Age-related changes in the intrinsic functional connectivity of the human ventral vs. dorsal striatum from childhood to middle age. Developmental Cognitive Neuroscience, 2015, 11, 83-95.	4.0	66
98	The Pathology of Social Phobia Is Independent of Developmental Changes in Face Processing. American Journal of Psychiatry, 2011, 168, 1202-1209.	7.2	64
99	Altered amygdala and hippocampus function in adolescents with hypercortisolemia: A functional magnetic resonance imaging study of Cushing syndrome. Development and Psychopathology, 2008, 20, 1177-1189.	2.3	62
100	The neural correlates of emotion-based cognitive control in adults with early childhood behavioral inhibition. Biological Psychology, 2013, 92, 306-314.	2.2	62
101	Emotion Recognition Deficits in Pediatric Anxiety Disorders: Implications for Amygdala Research. Journal of Child and Adolescent Psychopharmacology, 2005, 15, 563-570.	1.3	60
102	Resting state connectivity of the human habenula at ultra-high field. NeuroImage, 2017, 147, 872-879.	4.2	58
103	Adverse Rearing Experiences Enhance Responding to Both Aversive and Rewarding Stimuli in Juvenile Rhesus Monkeys. Biological Psychiatry, 2009, 66, 702-704.	1.3	57
104	Anxiety overrides the blocking effects of high perceptual load on amygdala reactivity to threat-related distractors. Neuropsychologia, 2011, 49, 1363-1368.	1.6	57
105	Isolating neural components of threat bias in pediatric anxiety. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2012, 53, 678-686.	5.2	57
106	Neural and behavioral responses to threatening emotion faces in children as a function of the short allele of the serotonin transporter gene. Biological Psychology, 2010, 85, 38-44.	2.2	55
107	Inhibitory control in anxious and healthy adolescents is modulated by incentive and incidental affective stimuli. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2009, 50, 1550-1558.	5.2	54
108	Intrinsic functional connectivity of the central nucleus of the amygdala and bed nucleus of the stria terminalis. NeuroImage, 2018, 168, 392-402.	4.2	53

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109	Prediction Error Representation in Individuals With Generalized Anxiety Disorder During Passive Avoidance. American Journal of Psychiatry, 2017, 174, 110-117.	7.2	52
110	Reward-related processes in pediatric bipolar disorder: a pilot study. Journal of Affective Disorders, 2004, 82, S89-S101.	4.1	51
111	Modeling anxiety in healthy humans: a key intermediate bridge between basic and clinical sciences. Neuropsychopharmacology, 2019, 44, 1999-2010.	5.4	49
112	Effect of Cigarette Smoking on Prefrontal Cortical Function in Nondeprived Smokers Performing the Stroop Task. Neuropsychopharmacology, 2007, 32, 1421-1428.	5.4	47
113	Validation of a child-friendly version of the monetary incentive delay task. Social Cognitive and Affective Neuroscience, 2013, 8, 720-726.	3.0	47
114	Robust resting state fMRI processing for studies on typical brain development based on multi-echo EPI acquisition. Brain Imaging and Behavior, 2015, 9, 56-73.	2.1	47
115	Anticipation of peer evaluation in anxious adolescents: divergence in neural activation and maturation. Social Cognitive and Affective Neuroscience, 2015, 10, 1084-1091.	3.0	47
116	Aberrant amygdala intrinsic functional connectivity distinguishes youths with bipolar disorder from those with severe mood dysregulation. Psychiatry Research - Neuroimaging, 2015, 231, 120-125.	1.8	46
117	Effects of acute smoking on brain activity vary with abstinence in smokers performing the N-Back Task: A preliminary study. Psychiatry Research - Neuroimaging, 2006, 148, 103-109.	1.8	45
118	Anxiety, a benefit and detriment to cognition: Behavioral and magnetoencephalographic evidence from a mixed-saccade task. Brain and Cognition, 2012, 78, 257-267.	1.8	45
119	Developmental effects of decision-making on sensitivity to reward: An fMRI study. Developmental Cognitive Neuroscience, 2012, 2, 437-447.	4.0	45
120	Neuroimaging of the dopamine/reward system in adolescent drug use. CNS Spectrums, 2015, 20, 427-441.	1.2	45
121	Age-Related Changes in Brain Glucose Metabolism in Adults With Attention-Deficit/Hyperactivity Disorder and Control Subjects. Journal of Neuropsychiatry and Clinical Neurosciences, 1998, 10, 168-177.	1.8	44
122	Functional Brain Imaging of Development-Related Risk and Vulnerability for Substance Use in Adolescents. Journal of Addiction Medicine, 2009, 3, 47-54.	2.6	41
123	Influence of social stress on risk-taking behavior in adolescents. Journal of Anxiety Disorders, 2013, 27, 272-277.	3.2	40
124	Alterations in amygdala functional connectivity reflect early temperament. Biological Psychology, 2014, 103, 248-254.	2.2	40
125	Pubertal maturation and sex effects on the default-mode network connectivity implicated in mood dysregulation. Translational Psychiatry, 2019, 9, 103.	4.8	40
126	The CRH1 Antagonist GSK561679 Increases Human Fear But Not Anxiety as Assessed by Startle. Neuropsychopharmacology, 2015, 40, 1064-1071.	5.4	39

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127	Extended amygdala connectivity changes during sustained shock anticipation. Translational Psychiatry, 2018, 8, 33.	4.8	39
128	Responses to Conflict and Cooperation in Adolescents with Anxiety and Mood Disorders. Journal of Abnormal Child Psychology, 2007, 35, 567-577.	3.5	38
129	Perturbed reward processing in pediatric bipolar disorder: an antisaccade study. Journal of Psychopharmacology, 2010, 24, 1779-1784.	4.0	38
130	Incentive effect on inhibitory control in adolescents with early-life stress: An antisaccade study. Child Abuse and Neglect, 2012, 36, 217-225.	2.6	38
131	DRD4 and striatal modulation of the link between childhood behavioral inhibition and adolescent anxiety. Social Cognitive and Affective Neuroscience, 2014, 9, 445-453.	3.0	38
132	The Role of Functional Neuroimaging in Pediatric Brain Injury. Pediatrics, 2006, 117, 1372-1381.	2.1	37
133	Relationship Between Adolescent Risk Preferences on a Laboratory Task and Behavioral Measures of Risk-Taking. Journal of Adolescent Health, 2011, 48, 151-158.	2.5	37
134	Cognitive abilities of patients with Lesch-Nyhan disease. Journal of Autism and Developmental Disorders, 1992, 22, 189-203.	2.7	36
135	Uncovering putative neural markers of risk avoidance. Neuropsychologia, 2011, 49, 937-944.	1.6	36
136	A generalized workflow for conducting electric fieldâ€“optimized, fMRI-guided, transcranial magnetic stimulation. Nature Protocols, 2020, 15, 3595-3614.	12.0	36
137	Effect of anxiety on behavioural pattern separation in humans. Cognition and Emotion, 2017, 31, 238-248.	2.0	35
138	Role of contingency in striatal response to incentive in adolescents with anxiety. Cognitive, Affective and Behavioral Neuroscience, 2015, 15, 155-168.	2.0	34
139	Intravenous Dextroamphetamine and Brain Glucose Metabolism. Neuropsychopharmacology, 1997, 17, 391-401.	5.4	33
140	Reward and punishment sensitivity in shy and non-shy adults: Relations between social and motivated behavior. Personality and Individual Differences, 2006, 40, 699-711.	2.9	33
141	Enhanced right amygdala activity in adolescents during encoding of positively valenced pictures. Developmental Cognitive Neuroscience, 2011, 1, 88-99.	4.0	33
142	ENDURING INFLUENCE OF EARLY TEMPERAMENT ON NEURAL MECHANISMS MEDIATING ATTENTION-EMOTION CONFLICT IN ADULTS. Depression and Anxiety, 2014, 31, 53-62.	4.1	33
143	Selegiline in ADHD Adults: Plasma Monoamines and Monoamine Metabolites. Neuropsychopharmacology, 1997, 16, 276-284.	5.4	32
144	Experience-dependent plasticity for attention to threat: Behavioral and neurophysiological evidence in humans. Biological Psychiatry, 2004, 56, 607-610.	1.3	32

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145	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
146	The Integration of Functional Brain Activity from Adolescence to Adulthood. Journal of Neuroscience, 2018, 38, 3559-3570.	3.6	32
147	Threat of shock increases excitability and connectivity of the intraparietal sulcus. ELife, 2017, 6, .	6.0	32
148	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
149	Imaging Genomics Applied to Anxiety, Stress Response, and Resiliency. Neuroinformatics, 2006, 4, 51-64.	2.8	31
150	A neuroimaging method for the study of threat in adolescents. Developmental Psychobiology, 2003, 43, 359-366.	1.6	30
151	Decision-making and facial emotion recognition as predictors of substance-use initiation among adolescents. Addictive Behaviors, 2010, 35, 286-289.	3.0	30
152	Effect of attention control on sustained attention during induced anxiety. Cognition and Emotion, 2016, 30, 700-712.	2.0	30
153	The influence of context valence in the neural coding of monetary outcomes. NeuroImage, 2009, 48, 249-257.	4.2	29
154	The influence of emotional stimuli on attention orienting and inhibitory control in pediatric anxiety. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2012, 53, 856-863.	5.2	29
155	The neural basis of improved cognitive performance by threat of shock. Social Cognitive and Affective Neuroscience, 2016, 11, 1677-1686.	3.0	29
156	Early Hyperandrogenism Affects the Development of Hippocampal Function: Preliminary Evidence from a Functional Magnetic Resonance Imaging Study of Boys with Familial Male Precocious Puberty. Journal of Child and Adolescent Psychopharmacology, 2009, 19, 41-50.	1.3	28
157	Normative data on development of neural and behavioral mechanisms underlying attention orienting toward socialâ€“emotional stimuli: An exploratory study. Brain Research, 2009, 1292, 61-70.	2.2	28
158	Impaired spatial navigation in pediatric anxiety. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2009, 50, 1227-1234.	5.2	28
159	Neural systems underlying motivated behavior in adolescence: Implications for preventive medicine. Preventive Medicine, 2012, 55, S7-S16.	3.4	28
160	Loss aversion and 5HTT gene variants in adolescent anxiety. Developmental Cognitive Neuroscience, 2014, 8, 77-85.	4.0	28
161	Mechanistic link between right prefrontal cortical activity and anxious arousal revealed using transcranial magnetic stimulation in healthy subjects. Neuropsychopharmacology, 2020, 45, 694-702.	5.4	28
162	Working memory maintenance is sufficient to reduce state anxiety. Psychophysiology, 2016, 53, 1660-1668.	2.4	27

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163	Effect of Threat on Right dlPFC Activity during Behavioral Pattern Separation. Journal of Neuroscience, 2017, 37, 9160-9171.	3.6	27
164	Neurobiology of Decision Making in Depressed Adolescents: A Functional Magnetic Resonance Imaging Study. Journal of the American Academy of Child and Adolescent Psychiatry, 2011, 50, 612-621.e2.	0.5	26
165	Emotional Memory in Early Steroid Abnormalities: An fMRI Study of Adolescents With Congenital Adrenal Hyperplasia. Developmental Neuropsychology, 2011, 36, 473-492.	1.4	26
166	Interaction of threat and verbal working memory in adolescents. Psychophysiology, 2016, 53, 518-526.	2.4	26
167	Low-frequency parietal repetitive transcranial magnetic stimulation reduces fear and anxiety. Translational Psychiatry, 2020, 10, 68.	4.8	26
168	Neurobiology of decision-making in adolescents. Behavioural Brain Research, 2011, 217, 67-76.	2.2	25
169	Increased medial temporal lobe and striatal grey-matter volume in a rare disorder of androgen excess: a voxel-based morphometry (VBM) study. International Journal of Neuropsychopharmacology, 2011, 14, 445-457.	2.1	25
170	Oxytocin and vasopressin modulate risk-taking. Physiology and Behavior, 2015, 139, 254-260.	2.1	25
171	The relationship between dlPFC activity during unpredictable threat and CO2-induced panic symptoms. Translational Psychiatry, 2017, 7, 1266.	4.8	25
172	Laboratory and Diagnostic Testing in Child and Adolescent Psychiatry: A Review of the Past 10 Years. Journal of the American Academy of Child and Adolescent Psychiatry, 1998, 37, 464-472.	0.5	24
173	Steroid abnormalities and the developing brain: Declarative memory for emotionally arousing and neutral material in children with congenital adrenal hyperplasia. Psychoneuroendocrinology, 2008, 33, 238-245.	2.7	24
174	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
175	Statistical power comparisons at 3T and 7T with a GO / NOGO task. NeuroImage, 2018, 175, 100-110.	4.2	24
176	Cortical and subcortical brain structure in generalized anxiety disorder: findings from 28 research sites in the ENIGMA-Anxiety Working Group. Translational Psychiatry, 2021, 11, 502.	4.8	24
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