

# A review of adversity, the amygdala and the hippocampal timing

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Early Institutionalization: Neurobiological Consequences and Genetic Modifiers. <i>Neuropsychology Review</i> , 2010, 20, 414-429.	2.5	35
2	Reduced intra-amygdala activity to positively valenced faces in adolescent schizophrenia offspring. <i>Schizophrenia Research</i> , 2010, 123, 126-136.	1.1	44
3	Hippocampal Volume Differences in Gulf War Veterans with Current Versus Lifetime Posttraumatic Stress Disorder Symptoms. <i>Biological Psychiatry</i> , 2011, 69, 541-548.	0.7	118
4	Infant Bonding and Attachment to the Caregiver: Insights from Basic and Clinical Science. <i>Clinics in Perinatology</i> , 2011, 38, 643-655.	0.8	144
5	Association between Income and the Hippocampus. <i>PLoS ONE</i> , 2011, 6, e18712.	1.1	279
6	The Impact of Childhood Maltreatment: A Review of Neurobiological and Genetic Factors. <i>Frontiers in Psychiatry</i> , 2011, 2, 48.	1.3	216
7	Early Life Stress Enhancement of Limbic Epileptogenesis in Adult Rats: Mechanistic Insights. <i>PLoS ONE</i> , 2011, 6, e24033.	1.1	69
8	Corticostriatal-Limbic Gray Matter Morphology in Adolescents With Self-reported Exposure to Childhood Maltreatment. <i>JAMA Pediatrics</i> , 2011, 165, 1069.	3.6	283
9	Ethanol-induced effects on the dopamine and serotonin systems in adult Wistar rats are dependent on early-life experiences. <i>Brain Research</i> , 2011, 1405, 57-68.	1.1	26
10	Effects of early life stress on cognitive and affective function: an integrated review of human literature. <i>Psychopharmacology</i> , 2011, 214, 55-70.	1.5	995
11	The development of the ventral prefrontal cortex and social flexibility. <i>Developmental Cognitive Neuroscience</i> , 2011, 1, 233-245.	1.9	153
12	Larger amygdala but no change in hippocampal volume in 10-year-old children exposed to maternal depressive symptomatology since birth. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 14324-14329.	3.3	342
13	Maternal support in early childhood predicts larger hippocampal volumes at school age. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 2854-2859.	3.3	213
14	Effects of HIV and Early Life Stress on Amygdala Morphometry and Neurocognitive Function. <i>Journal of the International Neuropsychological Society</i> , 2012, 18, 657-668.	1.2	35
15	Amygdala Volume in Combat-Exposed Veterans With and Without Posttraumatic Stress Disorder. <i>Archives of General Psychiatry</i> , 2012, 69, 1080.	13.8	118
16	Disordered Corticolimbic Interactions During Affective Processing in Children and Adolescents at Risk for Schizophrenia Revealed by Functional Magnetic Resonance Imaging and Dynamic Causal Modeling. <i>Archives of General Psychiatry</i> , 2012, 69, 231.	13.8	63
17	The moderating role of exercise on stress-related effects on the hippocampus and memory in later adulthood.. <i>Neuropsychology</i> , 2012, 26, 133-143.	1.0	44
18	Acetylcholine as a Neuromodulator: Cholinergic Signaling Shapes Nervous System Function and Behavior. <i>Neuron</i> , 2012, 76, 116-129.	3.8	944

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19	Early pathogenic care and the development of ADHD-like symptoms. <i>Journal of Neural Transmission</i> , 2012, 119, 1023-1036.	1.4	27
20	Adolescent social cognitive and affective neuroscience: past, present, and future. <i>Social Cognitive and Affective Neuroscience</i> , 2012, 7, 1-10.	1.5	125
21	Might the inability to feel pleasure (anhedonia) explain the symptoms of major depression and schizophrenia, including unmotivated anxiety, delusions and hallucinations?. <i>Medical Hypotheses</i> , 2012, 78, 98-101.	0.8	2
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25	<i><sc>FKBP5</sc></i> and emotional neglect interact to predict individual differences in amygdala reactivity. <i>Genes, Brain and Behavior</i> , 2012, 11, 869-878.	1.1	161
26	Neural changes underlying the development of episodic memory during middle childhood. <i>Developmental Cognitive Neuroscience</i> , 2012, 2, 381-395.	1.9	213
27	Neural embedding of stress reactivity. <i>Nature Neuroscience</i> , 2012, 15, 1605-1607.	7.1	23
28	Hippocampal volume varies with educational attainment across the life-span. <i>Frontiers in Human Neuroscience</i> , 2012, 6, 307.	1.0	109
29	Amygdala, Childhood Adversity and Psychiatric Disorders. , 0, , .		4
30	Autism as the Early Closure of a Neuroplastic Critical Period Normally Seen in Adolescence. <i>Biological Systems, Open Access</i> , 2012, 02, .	0.1	25
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35	Neural correlates of socioeconomic status in the developing human brain. <i>Developmental Science</i> , 2012, 15, 516-527.	1.3	423
37	Understanding youth antisocial behavior using neuroscience through a developmental psychopathology lens: Review, integration, and directions for research. <i>Developmental Review</i> , 2013, 33, 168-223.	2.6	81

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38	Stress and the developing adolescent brain. <i>Neuroscience</i> , 2013, 249, 162-171.	1.1	353
39	Prenatal Maternal Depression Associates with Microstructure of Right Amygdala in Neonates at Birth. <i>Biological Psychiatry</i> , 2013, 74, 837-844.	0.7	221
40	Modulatory mechanisms of cortisol effects on emotional learning and memory: Novel perspectives. <i>Psychoneuroendocrinology</i> , 2013, 38, 1874-1882.	1.3	39
41	Early Neglect Is Associated With Alterations in White Matter Integrity and Cognitive Functioning. <i>Child Development</i> , 2013, 84, 1566-1578.	1.7	210
42	Exaggerated neurobiological sensitivity to threat as a mechanism linking anxiety with increased risk for diseases of aging. <i>Neuroscience and Biobehavioral Reviews</i> , 2013, 37, 96-108.	2.9	107
43	Navigating Transitions in Hypothalamicâ€Pituitaryâ€Adrenal Function from Pregnancy Through Lactation: Implications for Maternal Health and Infant Brain Development. , 2013, , 133-154.		1
44	Childhood adversity and cell-mediated immunity in young adulthood: Does type and timing matter?. <i>Brain, Behavior, and Immunity</i> , 2013, 28, 63-71.	2.0	67
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49	Early Experience Shapes Amygdala Sensitivity to Race: An International Adoption Design. <i>Journal of Neuroscience</i> , 2013, 33, 13484-13488.	1.7	30
50	Home Visiting and the Biology of Toxic Stress: Opportunities to Address Early Childhood Adversity. <i>Pediatrics</i> , 2013, 132, S65-S73.	1.0	134
51	What are the links between maternal social status, hippocampal function, and <sc>HPA</sc> axis function in children?. <i>Developmental Science</i> , 2013, 16, 665-675.	1.3	47
52	Early childhood sexual abuse increases suicidal intent. <i>World Psychiatry</i> , 2013, 12, 149-154.	4.8	71
53	Early developmental emergence of human amygdalaâ€prefrontal connectivity after maternal deprivation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 15638-15643.	3.3	695
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57	Early life stress and macaque amygdala hypertrophy: preliminary evidence for a role for the serotonin transporter gene. <i>Frontiers in Behavioral Neuroscience</i> , 2014, 8, 342.	1.0	38
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61	Neuroscience of child and adolescent health development.. <i>Journal of Counseling Psychology</i> , 2014, 61, 521-527.	1.4	24
62	The Impact of Childhood Experience on Amygdala Response to Perceptually Familiar Black and White Faces. <i>Journal of Cognitive Neuroscience</i> , 2014, 26, 1992-2004.	1.1	40
63	Early Life Trauma and Attachment: Immediate and Enduring Effects on Neurobehavioral and Stress Axis Development. <i>Frontiers in Endocrinology</i> , 2014, 5, 33.	1.5	86
64	Juvenile stress enhances anxiety and alters corticosteroid receptor expression in adulthood. <i>Brain and Behavior</i> , 2014, 4, 4-13.	1.0	49
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66	Mother recognition and preference after neonatal amygdala lesions in rhesus macaques ( <i>Macaca</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.9	11
67	Early adverse experience increases emotional reactivity in juvenile rhesus macaques: Relation to amygdala volume. <i>Developmental Psychobiology</i> , 2014, 56, 1735-1746.	0.9	48
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73	Early Life Stress and Trauma and Enhanced Limbic Activation to Emotionally Valenced Faces in Depressed and Healthy Children. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2014, 53, 800-813.e10.	0.3	71

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85	Childhood social inequalities influences neural processes in young adult caregiving. <i>Developmental Psychobiology</i> , 2015, 57, 948-960.	0.9	37
86	Early life stress is associated with default system integrity and emotionality during infancy. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2015, 56, 1212-1222.	3.1	71
87	Early adversity, neural development, and inflammation. <i>Developmental Psychobiology</i> , 2015, 57, 887-907.	0.9	40
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108	Behavioral Problems After Early Life Stress: Contributions of the Hippocampus and Amygdala. <i>Biological Psychiatry</i> , 2015, 77, 314-323.	0.7	504
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123	Disorganized attachment in infancy predicts greater amygdala volume in adulthood. Behavioural Brain Research, 2016, 308, 83-93.	1.2	110
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153	Genetic Moderation of Stress Effects on Corticolimbic Circuitry. <i>Neuropsychopharmacology</i> , 2016, 41, 275-296.	2.8	40

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160	Neurobiological Programming of Early Life Stress: Functional Development of Amygdala-Prefrontal Circuitry and Vulnerability for Stress-Related Psychopathology. <i>Current Topics in Behavioral Neurosciences</i> , 2017, 38, 117-136.	0.8	107
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162	Influence of parental care on offspring hippocampal volume in young adults varies as a function of overprotection. <i>Scientific Reports</i> , 2017, 7, 46429.	1.6	9
163	Hypothalamic-pituitary-adrenal axis genetic variation and early stress moderates amygdala function. <i>Psychoneuroendocrinology</i> , 2017, 80, 170-178.	1.3	53
164	Early life adversity during the infant sensitive period for attachment: Programming of behavioral neurobiology of threat processing and social behavior. <i>Developmental Cognitive Neuroscience</i> , 2017, 25, 145-159.	1.9	63
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