

Maternal deprivation increases cell death in the infant m

Developmental Brain Research

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Advances in Neuropsychanalysis, Attachment Theory, and Trauma Research: Implications for Self Psychology. Psychoanalytic Inquiry, 2002, 22, 433-484.	0.0	144
3	Regulation of the hypothalamic-pituitary-adrenal axis in the neonatal rat: The role of maternal behavior. Neurotoxicity Research, 2002, 4, 557-564.	1.3	106
4	Early disruption of the motherâ€‘infant relationship: effects on brain plasticity and implications for psychopathology. Neuroscience and Biobehavioral Reviews, 2003, 27, 73-82.	2.9	259
5	Gender-specific effect of maternal deprivation on anxiety and corticotropin-releasing hormone mRNA expression in rats. Brain Research Bulletin, 2003, 62, 85-91.	1.4	69
6	Neonatal handling reduces the number of cells in the locus coeruleus of rats.. Behavioral Neuroscience, 2003, 117, 894-903.	0.6	40
7	Psychosocial Stressors as Predisposing Factors to Affective Illness and PTSD: Potential Neurobiological Mechanisms and Theoretical Implications. , 2003, , 491-525.		5
8	Effects of Postnatal Stress on the Development of Type 1 Diabetes in Bank Voles (Clethrionomys) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.0	17
9	Postnatal glucocorticoid exposure alters the adult phenotype. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2004, 287, R198-R208.	0.9	28
10	Differing psychotropic profiles of the anticonvulsants in bipolar and other psychiatric disorders. Clinical Neuroscience Research, 2004, 4, 9-30.	0.8	16
11	Neuronal number, volume, and apoptosis of the left dentate gyrus of chronically stressed pigs correlate negatively with basal saliva cortisol levels. Hippocampus, 2004, 14, 688-700.	0.9	40
12	Early adoption modifies the effects of prenatal stress on dopamine and glutamate receptors in adult rat brain. Journal of Neuroscience Research, 2004, 76, 488-496.	1.3	71
13	Oligodendroglial density in the prefrontal cortex in schizophrenia and mood disorders: a study from the Stanley Neuropathology Consortium. Schizophrenia Research, 2004, 67, 269-275.	1.1	599
14	Postnatal repeated maternal deprivation produces age-dependent changes of brain-derived neurotrophic factor expression in selected rat brain regions. Biological Psychiatry, 2004, 55, 708-714.	0.7	289
15	Deprivation of parenting disrupts development of homeostatic and reward systems in marmoset monkey offspring. Biological Psychiatry, 2004, 56, 72-79.	0.7	105
16	The effects of postnatal maternal separation on stress responsivity and experimentally induced colitis in adult rats. Physiology and Behavior, 2004, 81, 71-84.	1.0	45
17	Attenuation of Î±2A-adrenergic receptor expression in neonatal rat brain by RNA interference or antisense oligonucleotide reduced anxiety in adulthood. Neuroscience, 2004, 129, 521-528.	1.1	56
18	Corticosterone controls the developmental emergence of fear and amygdala function to predator odors in infant rat pups. International Journal of Developmental Neuroscience, 2004, 22, 415-422.	0.7	124
19	The impaired coping induced by early deprivation is reversed by chronic fluoxetine treatment in adult fischer rats. Behavioural Pharmacology, 2004, 15, 413-421.	0.8	25

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20	Epigenetic control of neurobehavioural plasticity: the role of neurotrophins. Behavioural Pharmacology, 2004, 15, 353-362.	0.8	110
21	Corticosterone Influences on Mammalian Neonatal Sensitive-Period Learning.. Behavioral Neuroscience, 2004, 118, 274-281.	0.6	80
22	Long-term effects of early-life environmental manipulations in rodents and primates: Potential animal models in depression research. Neuroscience and Biobehavioral Reviews, 2005, 29, 649-674.	2.9	355
23	Haptic perception and the psychosocial functioning of preterm, low birth weight infants. , 2005, 28, 329-359.		12
24	Vulnerability of synaptic plasticity in the complexin II knockout mouse to maternal deprivation stress. Brain Research, 2005, 1056, 59-67.	1.1	22
25	Maternal Adversity,Vulnerability and Disease. , 2005, 173, 28-49.		7
26	Early maternal deprivation retards neurodevelopment in Wistar rats. Stress, 2005, 8, 247-257.	0.8	90
27	Early social and physical deprivation leads to reduced social motivation in adulthood in Wistar rats. Behavioural Brain Research, 2005, 156, 311-320.	1.2	28
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30	The effects of early rearing environment on the hormonal induction of maternal behavior in virgin rats. Hormones and Behavior, 2005, 48, 528-536.	1.0	34
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32	Acquisition of a conditioned avoidance reflex and morphometric characteristics of the sensorimotor cortex in rats subjected to social deprivation in early ontogenesis. Neuroscience and Behavioral Physiology, 2006, 36, 693-701.	0.2	2
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44	Repeated neonatal separation stress alters the composition of neurochemically characterized interneuron subpopulations in the rodent dentate gyrus and basolateral amygdala. Developmental Neurobiology, 2008, 68, 1137-1152.	1.5	43
45	Neonatal Programming of Rat Behavior by Downregulation of Alpha2A Adrenoreceptor Gene Expression in the Brain. Annals of the New York Academy of Sciences, 2008, 1148, 409-414.	1.8	16
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55	Early life stress as a risk factor for disease in adulthood. , 0, , 133-141.		20
56	Prolonged maternal separation decreases granule cell number in the dentate gyrus of 3-week-old male rats. International Journal of Developmental Neuroscience, 2010, 28, 139-144.	0.7	32

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57	Regulation of adult neurogenesis by stress, sleep disruption, exercise and inflammation: Implications for depression and antidepressant action†. <i>European Neuropsychopharmacology</i> , 2010, 20, 1-17.	0.3	391
58	Stress as a Risk Factor for Multiple Sclerosis Onset or Relapse: A Systematic Review. <i>Neuroepidemiology</i> , 2011, 36, 109-120.	1.1	140
59	The phosphodiesterase type-5 inhibitor, tadalafil, improves depressive symptoms, ameliorates memory impairment, as well as suppresses apoptosis and enhances cell proliferation in the hippocampus of maternal-separated rat pups. <i>Neuroscience Letters</i> , 2011, 488, 26-30.	1.0	48
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61	Maternal separation affects the number, proliferation and apoptosis of glia cells in the substantia nigra and ventral tegmental area of juvenile rats. <i>Neuroscience</i> , 2011, 173, 1-18.	1.1	49
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63	Effects of maternal separation, early handling, and gonadal sex on regional metabolic capacity of the preweanling rat brain. <i>Brain Research</i> , 2011, 1367, 198-206.	1.1	22
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65	Early maternal deprivation affects dentate gyrus structure and emotional learning in adult female rats. <i>Psychopharmacology</i> , 2011, 214, 249-260.	1.5	115
66	Electrophysiological insights into the enduring effects of early life stress on the brain. <i>Psychopharmacology</i> , 2011, 214, 155-173.	1.5	25
67	Adrenarche in comparative perspective. <i>American Journal of Human Biology</i> , 2011, 23, 44-52.	0.8	44
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70	Paternal Deprivation Alters Region- and Age-Specific Interneuron Expression Patterns in the Biparental Rodent, <i>Octodon degus</i> . <i>Cerebral Cortex</i> , 2011, 21, 1532-1546.	1.6	21
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73	Analyzing the effects of a single episode of neonatal maternal deprivation on metabolite profiles in rat brain: a proton nuclear magnetic resonance spectroscopy study. <i>Neuroscience</i> , 2012, 201, 12-19.	1.1	20
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86	Interaction of maternal separation on the UCh rat Cerebellum. <i>Microscopy Research and Technique</i> , 2014, 77, 44-51.	1.2	5
87	Neonatal maternal separation up-regulates protein signalling for cell survival in rat hypothalamus. <i>Stress</i> , 2014, 17, 275-284.	0.8	22
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99	Effects of early-life stress on cognitive function and hippocampal structure in female rodents. <i>Neuroscience</i> , 2017, 342, 101-119.	1.1	85
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123	How early maternal deprivation changes the brain and behavior?. <i>European Journal of Neuroscience</i> , 2022, 55, 2058-2075.	1.2	13
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135	Treatment Implications of Altered Affect Regulation and Information Processing Following Child Maltreatment. Psychiatric Annals, 2005, 35, 410-419.	0.1	164
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137	Aufmerksamkeitsdefizit-/Hyperaktivitätsstörung " Neurobiologie. , 2006, , 651-669.		2
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