

CITATION REPORT

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Regulatory role of glucocorticoids and glucocorticoid receptor mRNA levels on tyrosine hydroxylase gene expression in the locus coeruleus during repeated immobilization stress

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#	Paper	IF	Citations
69	Multiple feedback mechanisms activating corticotropin-releasing hormone system in the brain during stress. <i>Pharmacology Biochemistry and Behavior</i> , 2002 , 73, 147-58	3.9	196
68	The neurobiology and control of anxious states. <i>Progress in Neurobiology</i> , 2003 , 70, 83-244	10.9	748
67	Chronic stress promotes palatable feeding, which reduces signs of stress: feedforward and feedback effects of chronic stress. <i>Endocrinology</i> , 2004 , 145, 3754-62	4.8	443
66	Acute cortisol elevations cause heightened arousal ratings of objectively nonarousing stimuli. <i>Emotion</i> , 2005 , 5, 354-9	4.1	44
65	Functional interactions between stress neuromediators and the locus coeruleus-norepinephrine system. <i>Handbook of Behavioral Neuroscience</i> , 2005 , 465-486		4
64	Neuroanatomical distribution and colocalisation of nuclear receptor corepressor (N-CoR) and silencing mediator of retinoid and thyroid receptors (SMRT) in rat brain. <i>Brain Research</i> , 2005 , 1059, 113-21	3.7	23
63	Blockage of glucocorticoid, but not mineralocorticoid receptors prevents the persistent increase in circulating basal corticosterone concentrations following stress in the rat. <i>Neuroscience Letters</i> , 2005 , 374, 25-8	3.3	18
62	Daily rhythm of tryptophan hydroxylase-2 messenger ribonucleic acid within raphe neurons is induced by corticoid daily surge and modulated by enhanced locomotor activity. <i>Endocrinology</i> , 2007 , 148, 5165-72	4.8	113
61	Distribution and corticosteroid regulation of glucocorticoid receptor in the brain of <i>Xenopus laevis</i> . <i>Journal of Comparative Neurology</i> , 2008 , 508, 967-82	3.4	41
60	Convergent regulation of locus coeruleus activity as an adaptive response to stress. <i>European Journal of Pharmacology</i> , 2008 , 583, 194-203	5.3	361
59	A mouse model of depression induced by repeated corticosterone injections. <i>European Journal of Pharmacology</i> , 2008 , 581, 113-20	5.3	205
58	Stress effects on rats chronically receiving a highly palatable diet are sex-specific. <i>Appetite</i> , 2008 , 51, 592-8	4.5	20
57	Angiotensin II AT(1) receptor blockade selectively enhances brain AT(2) receptor expression, and abolishes the cold-restraint stress-induced increase in tyrosine hydroxylase mRNA in the locus coeruleus of spontaneously hypertensive rats. <i>Stress</i> , 2008 , 11, 457-66	3	42
56	Programming neuroendocrine stress axis activity by exposure to glucocorticoids during postembryonic development of the frog, <i>Xenopus laevis</i> . <i>Endocrinology</i> , 2008 , 149, 5470-81	4.8	63
55	The potential role of a corticotropin-releasing factor receptor-1 antagonist in psychiatric disorders. <i>CNS Spectrums</i> , 2008 , 13, 467-83	1.8	17
54	Catecholamine levels in the brain of rats exposed by inhalation to benzalkonium chloride. <i>International Journal of Occupational Medicine and Environmental Health</i> , 2009 , 22, 107-13	1.5	5
53	Elevated glucocorticoid levels are responsible for induction of tyrosine hydroxylase mRNA expression, phosphorylation, and enzyme activity in the nucleus of the solitary tract during morphine withdrawal. <i>Endocrinology</i> , 2009 , 150, 3118-27	4.8	39

52	Glucocorticoid status affects antidepressant regulation of locus coeruleus tyrosine hydroxylase and dorsal raphe/tryptophan hydroxylase gene expression. <i>Brain Research</i> , 2009 , 1288, 69-78	3.7	31
51	Induction of tyrosine hydroxylase mRNA by nicotine in rat midbrain is inhibited by mifepristone. <i>Journal of Neurochemistry</i> , 2009 , 109, 1272-84	6	21
50	Changing paradigms of feline idiopathic cystitis. <i>Veterinary Clinics of North America - Small Animal Practice</i> , 2009 , 39, 15-40	2.4	48
49	AGN-2979, an inhibitor of tryptophan hydroxylase activation, does not affect serotonin synthesis in Flinders Sensitive Line rats, a rat model of depression, but produces a significant effect in Flinders Resistant Line rats. <i>Neurochemistry International</i> , 2009 , 55, 529-35	4.4	3
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47	Widespread hypothalamic-pituitary-adrenocortical axis-relevant and mood-relevant effects of chronic fluoxetine treatment on glucocorticoid receptor gene expression in mice. <i>European Journal of Neuroscience</i> , 2010 , 31, 892-902	3.5	32
46	Role of glucocorticoids in tuning hindbrain stress integration. <i>Journal of Neuroscience</i> , 2010 , 30, 14907-14.6	4.6	39
45	Swim stress excitation of nucleus incertus and rapid induction of relaxin-3 expression via CRF1 activation. <i>Neuropharmacology</i> , 2010 , 58, 145-55	5.5	99
44	Stress risk factors and stress-related pathology: neuroplasticity, epigenetics and endophenotypes. <i>Stress</i> , 2011 , 14, 481-97	3	91
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41	Antidepressant-like behavioral, neurochemical and neuroendocrine effects of naringenin in the mouse repeated tail suspension test. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2012 , 39, 175-81	5.5	32
40	Induction of tyrosine hydroxylase gene expression by glucocorticoids in the perinatal rat brain is age-dependent. <i>Neurochemical Research</i> , 2012 , 37, 811-8	4.6	13
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34	Impact of stress on prefrontal glutamatergic, monoaminergic and cannabinoid systems. <i>Current Topics in Behavioral Neurosciences</i> , 2014 , 18, 45-66	3.4	6
33	Cushing Disease Presenting as Primary Psychiatric Illness: A Case Report and Literature Review. <i>Journal of Psychiatric Practice</i> , 2015 , 21, 449-57	1.3	11
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21	Tyrosine hydroxylase in the brain and its regulation by glucocorticoids. <i>Russian Journal of Genetics: Applied Research</i> , 2017 , 7, 226-234		
20	Individual differences in the locus coeruleus-norepinephrine system: Relevance to stress-induced cardiovascular vulnerability. <i>Physiology and Behavior</i> , 2017 , 172, 40-48	3.5	18
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