

Carlos C. Crestani

List of Publications by Year in descending order

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127
papers

2,258
citations

218381

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docs citations

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Differential roles of prelimbic and infralimbic cholinergic neurotransmissions in control of cardiovascular responses to restraint stress in rats. <i>Brain Research Bulletin</i> , 2022, 181, 175-182.	1.4	0
2	Possible influences of vitamin D levels on sleep quality, depression, anxiety and physiological stress in patients with chronic obstructive pulmonary disease: a case control study. <i>Sleep Science</i> , 2022, 15, 369-374.	0.4	2
3	Clioblastoma multiforme targeted delivery of docetaxel using bevacizumab-modified nanostructured lipid carriers impair in vitro cell growth and in vivo tumor progression. <i>International Journal of Pharmaceutics</i> , 2022, 618, 121682.	2.6	16
4	Role of CRF1 and CRF2 receptors in the lateral hypothalamus in cardiovascular and anxiogenic responses evoked by restraint stress in rats: Evaluation of acute and chronic exposure. <i>Neuropharmacology</i> , 2022, 212, 109061.	2.0	7
5	Editorial: Stress-Related Diseases and Dysfunctions. <i>Frontiers in Physiology</i> , 2022, 13, 896842.	1.3	0
6	Site-Specific Regulation of Stress Responses Along the Rostrocaudal Axis of the Insular Cortex in Rats. <i>Frontiers in Neuroscience</i> , 2022, 16, .	1.4	3
7	NMDA receptors in the insular cortex modulate cardiovascular and autonomic but not neuroendocrine responses to restraint stress in rats. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2022, 119, 110598.	2.5	2
8	Both CRF1 and CRF2 receptors in the bed nucleus of stria terminalis are involved in baroreflex impairment evoked by chronic stress in rats. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021, 105, 110009.	2.5	6
9	Aerobic training prevents cardiometabolic changes triggered by myocardial infarction in ovariectomized rats. <i>Journal of Cellular Physiology</i> , 2021, 236, 1105-1115.	2.0	2
10	CRF1 and CRF2 receptors in the lateral hypothalamus differently modulate the baroreflex function in unanesthetized rats. <i>Brain Research</i> , 2021, 1751, 147195.	1.1	4
11	Angiotensinergic receptors in the medial amygdaloid nucleus differently modulate behavioral responses in the elevated plus-maze and forced swimming test in rats. <i>Behavioural Brain Research</i> , 2021, 397, 112947.	1.2	13
12	Corticotropin-releasing factor neurotransmission in the lateral hypothalamus modulates the tachycardiac response during acute emotional stress in rats. <i>Brain Research Bulletin</i> , 2021, 166, 102-109.	1.4	8
13	Centrally acting antihypertensives change the psychogenic cardiovascular reactivity. <i>Fundamental and Clinical Pharmacology</i> , 2021, 35, 892-905.	1.0	0
14	Chronic ethanol vapor exposure potentiates cardiovascular responses to acute stress in male but not in female rats. <i>Biology of Sex Differences</i> , 2021, 12, 27.	1.8	3
15	Rosuvastatin revert memory impairment and anxiogenic-like effect in mice infected with the chronic ME-49 strain of <i>Toxoplasma gondii</i> . <i>PLoS ONE</i> , 2021, 16, e0250079.	1.1	13
16	Spleen tissue changes after restraint stress: effects of aerobic exercise training. <i>Stress</i> , 2021, 24, 572-583.	0.8	1
17	Angiotensinergic Neurotransmissions in the Medial Amygdala Nucleus Modulate Behavioral Changes in the Forced Swimming Test Evoked by Acute Restraint Stress in Rats. <i>Cells</i> , 2021, 10, 1217.	1.8	3
18	Both Prelimbic and Infralimbic Noradrenergic Neurotransmissions Modulate Cardiovascular Responses to Restraint Stress in Rats. <i>Frontiers in Physiology</i> , 2021, 12, 700540.	1.3	3

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19	Lateral hypothalamus involvement in control of stress response by bed nucleus of the stria terminalis endocannabinoid neurotransmission in male rats. <i>Scientific Reports</i> , 2021, 11, 16133.	1.6	10
20	N-Methyl-D-aspartate Glutamate Receptor Modulates Cardiovascular and Neuroendocrine Responses Evoked by Hemorrhagic Shock in Rats. <i>BioMed Research International</i> , 2021, 2021, 1-11.	0.9	1
21	CB1 and CB2 receptors in the bed nucleus of the stria terminalis differently modulate anxiety-like behaviors in rats. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021, 110, 110284.	2.5	11
22	Inhibition of nNOS in the paraventricular nucleus of hypothalamus decreases exercise-induced hyperthermia. <i>Brain Research Bulletin</i> , 2021, 177, 64-72.	1.4	4
23	Role of angiotensin receptors in the medial amygdaloid nucleus in autonomic, baroreflex and cardiovascular changes evoked by chronic stress in rats. <i>European Journal of Neuroscience</i> , 2021, 53, 763-777.	1.2	4
24	Cardiovascular Reactivity to a Novel Stressor: Differences on Susceptible and Resilient Rats to Social Defeat Stress. <i>Frontiers in Physiology</i> , 2021, 12, 781447.	1.3	1
25	Cannabinoid receptor type 1 in the bed nucleus of the stria terminalis modulates cardiovascular responses to stress via local N-methyl-D-aspartate receptor/neuronal nitric oxide synthase/soluble guanylate cyclase/protein kinase C signaling. <i>Journal of Psychopharmacology</i> , 2020, 34, 429-440.	2.0	5
26	Role of hippocampal nitrenergic neurotransmission in behavioral and cardiovascular dysfunctions evoked by chronic social stress. <i>Nitric Oxide - Biology and Chemistry</i> , 2020, 94, 114-124.	1.2	6
27	Nitric oxide in the insular cortex modulates baroreflex responses in a cGMP-independent pathway. <i>Brain Research</i> , 2020, 1747, 147037.	1.1	2
28	Cardiovascular evaluation of female rats with 6-OHDA-induced parkinsonism: Possible protection by ovarian hormones and participation of nitric oxide. <i>Life Sciences</i> , 2020, 259, 118259.	2.0	7
29	Spontaneous recovery, time course, and circadian influence on habituation of the cardiovascular responses to repeated restraint stress in rats. <i>Pflugers Archiv European Journal of Physiology</i> , 2020, 472, 1495-1506.	1.3	12
30	Behavioral, cardiovascular and endocrine alterations induced by chronic stress in rats fed a high-fat diet. <i>Physiology and Behavior</i> , 2020, 223, 113013.	1.0	5
31	Habituation of the cardiovascular responses to restraint stress is inhibited by exposure to other stressor stimuli and exercise training. <i>Journal of Experimental Biology</i> , 2020, 223, .	0.8	15
32	AT2 and MAS (but not AT1) angiotensinergic receptors in the medial amygdaloid nucleus modulate the baroreflex activity in rats. <i>Pflugers Archiv European Journal of Physiology</i> , 2019, 471, 1173-1182.	1.3	6
33	Glutamate and GABA neurotransmission are increased in paraventricular nucleus of hypothalamus in rats induced to 6-OHDA parkinsonism: Involvement of nNOS. <i>Acta Physiologica</i> , 2019, 226, e13264.	1.8	7
34	The AT1 Receptor Antagonist Losartan Does Not Affect Depressive-Like State and Memory Impairment Evoked by Chronic Stressors in Rats. <i>Frontiers in Pharmacology</i> , 2019, 10, 705.	1.6	13
35	Cardiovascular outcomes related to social defeat stress: New insights from resilient and susceptible rats. <i>Neurobiology of Stress</i> , 2019, 11, 100181.	1.9	14
36	GABAA but not GABAB receptors in the lateral hypothalamus modulate the tachycardic response to emotional stress in rats. <i>European Neuropsychopharmacology</i> , 2019, 29, 672-680.	0.3	12

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37	Prolonged Exposure to Alcohol Vapor Causes Change in Cardiovascular Function in Female but not in Male Rats. <i>Alcoholism: Clinical and Experimental Research</i> , 2019, 43, 1066-1076.	1.4	1
38	Differential roles of hippocampal nNOS and iNOS in the control of baroreflex function in conscious rats. <i>Brain Research</i> , 2019, 1710, 109-116.	1.1	7
39	Nitregic neurotransmission in the paraventricular nucleus of the hypothalamus modulates autonomic, neuroendocrine and behavioral responses to acute restraint stress in rats. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 90, 16-27.	2.5	20
40	Habituation of the cardiovascular responses to restraint stress in male rats: influence of length, frequency and number of aversive sessions. <i>Stress</i> , 2019, 22, 151-161.	0.8	22
41	Angiotensinergic Receptors in the Medial Amygdaloid Nucleus Is Involved in Anxiogenic-Like Effect Evoked by Emotional Stress in Rats. <i>FASEB Journal</i> , 2019, 33, .	0.2	0
42	Neuropeptide and steroid hormone mediators of neuroendocrine regulation. <i>Journal of Neuroendocrinology</i> , 2018, 30, e12599.	1.2	9
43	Control of cardiovascular responses to stress by CRF in the bed nucleus of stria terminalis is mediated by local NMDA/nNOS/sGC/PKG signaling. <i>Psychoneuroendocrinology</i> , 2018, 89, 168-176.	1.3	12
44	Cardiovascular and metabolic consequences of the association between chronic stress and high-fat diet in rats. <i>Stress</i> , 2018, 21, 247-256.	0.8	17
45	Sex differences in cardiovascular, neuroendocrine and behavioral changes evoked by chronic stressors in rats. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2018, 81, 426-437.	2.5	51
46	Nitric oxide-cGMP-PKG signaling in the bed nucleus of the stria terminalis modulates the cardiovascular responses to stress in male rats. <i>European Neuropsychopharmacology</i> , 2018, 28, 75-84.	0.3	7
47	Dual role of nitregic neurotransmission in the bed nucleus of the stria terminalis in controlling cardiovascular responses to emotional stress in rats. <i>British Journal of Pharmacology</i> , 2018, 175, 3773-3783.	2.7	13
48	Influence of pre-existing hypertension on neuroendocrine and cardiovascular changes evoked by chronic stress in female rats. <i>Psychoneuroendocrinology</i> , 2018, 97, 111-119.	1.3	11
49	Nitric oxide alterations in cardiovascular system of rats with Parkinsonism induced by 6-OHDA and submitted to previous exercise. <i>Life Sciences</i> , 2018, 204, 78-86.	2.0	9
50	Antidepressant-like effect induced by Cannabidiol is dependent on brain serotonin levels. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2018, 86, 255-261.	2.5	75
51	Involvement of CRF1 receptors in bed nucleus of stria terminalis (BNST) on baroreflex responses in chronically stressed rats. <i>FASEB Journal</i> , 2018, 32, 554.13.	0.2	0
52	Angiotensinergic neurotransmission in the medial amygdaloid nucleus modulates the cardiovascular responses to emotional stress in rats.. <i>FASEB Journal</i> , 2018, 32, 554.14.	0.2	0
53	EFFECTS OF PREVIOUS EXERCISE TRAINING ON PLASMA AND TISSUE NITRITE, AND CARDIOVASCULAR PARAMETERS IN RATS WITH PARKINSONISM INDUCED BY 6-OHDA. <i>FASEB Journal</i> , 2018, 32, 588.3.	0.2	0
54	TONIC GLUTAMATE NEUROTRANSMISSION BY NMDA RECEPTORS IN PARAVENTRICULAR NUCLEUS IS INCREASED IN CONSCIOUS RATS INDUCED TO 6-OHDA PARKINSONISM. <i>FASEB Journal</i> , 2018, 32, 732.7.	0.2	0

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55	Adolescent vulnerability to cardiovascular consequences of chronic emotional stress: Review and perspectives for future research. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 74, 466-475.	2.9	14
56	Both N-methyl-D-aspartate and non-N-methyl-D-aspartate glutamate receptors in the bed nucleus of the stria terminalis modulate the cardiovascular responses to acute restraint stress in rats. <i>Journal of Psychopharmacology</i> , 2017, 31, 674-681.	2.0	17
57	<scp>CRF</scp> ₁ and <scp>CRF</scp> ₂ receptors in the bed nucleus of stria terminalis differently modulate the baroreflex function in unanesthetized rats. <i>European Journal of Neuroscience</i> , 2017, 46, 1805-1812.	1.2	5
58	Role of the lateral preoptic area in cardiovascular and neuroendocrine responses to acute restraint stress in rats. <i>Physiology and Behavior</i> , 2017, 175, 16-21.	1.0	7
59	Exercise attenuates dexamethasone-induced hypertension through an improvement of baroreflex activity independently of the renin-angiotensin system. <i>Steroids</i> , 2017, 128, 147-154.	0.8	10
60	Monoamine involvement in the antidepressant-like effect induced by P2 blockade. <i>Brain Research</i> , 2017, 1676, 19-27.	1.1	19
61	Heart rate variability, autonomic tone and depressive-like behavior differences in resilient and susceptible rats to social defeat stress. <i>European Neuropsychopharmacology</i> , 2017, 27, S779-S780.	0.3	0
62	Effects of repeated restraint stress on AT1 and Mas receptors content in medial amygdaloid nucleus. <i>European Neuropsychopharmacology</i> , 2017, 27, S647.	0.3	0
63	Involvement of Type 1 Angiotensin II Receptor (AT1) in Cardiovascular Changes Induced by Chronic Emotional Stress: Comparison between Homotypic and Heterotypic Stressors. <i>Frontiers in Pharmacology</i> , 2016, 7, 262.	1.6	28
64	Emotional Stress and Cardiovascular Complications in Animal Models: A Review of the Influence of Stress Type. <i>Frontiers in Physiology</i> , 2016, 7, 251.	1.3	84
65	Adolescent vulnerability to cardiovascular consequences of chronic social stress: Immediate and long-term effects of social isolation during adolescence. <i>Developmental Neurobiology</i> , 2016, 76, 34-46.	1.5	31
66	Involvement of endocannabinoid neurotransmission in the bed nucleus of stria terminalis in cardiovascular responses to acute restraint stress in rats. <i>British Journal of Pharmacology</i> , 2016, 173, 2833-2844.	2.7	19
67	NMDA and non-NMDA glutamate receptors in the paraventricular nucleus of the hypothalamus modulate different stages of hemorrhage-evoked cardiovascular responses in rats. <i>Neuroscience</i> , 2016, 320, 149-159.	1.1	11
68	Dissociation in control of physiological and behavioral responses to emotional stress by cholinergic neurotransmission in the bed nucleus of the stria terminalis in rats. <i>Neuropharmacology</i> , 2016, 101, 379-388.	2.0	19
69	Effect of Voluntary Ethanol Consumption Combined with Testosterone Treatment on Cardiovascular Function in Rats: Influence of Exercise Training. <i>PLoS ONE</i> , 2016, 11, e0146974.	1.1	9
70	Dysautonomias in Parkinson's disease: cardiovascular changes and autonomic modulation in conscious rats after infusion of bilateral 6-OHDA in substantia nigra. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2015, 308, H250-H257.	1.5	28
71	Effects of nitric oxide synthesis inhibitor or fluoxetine treatment on depression-like state and cardiovascular changes induced by chronic variable stress in rats. <i>Stress</i> , 2015, 18, 462-474.	0.8	38
72	CRF 1 and CRF 2 receptors in the bed nucleus of the stria terminalis modulate the cardiovascular responses to acute restraint stress in rats. <i>Pharmacological Research</i> , 2015, 95-96, 53-62.	3.1	27

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73	Immediate and long-term effects of psychological stress during adolescence in cardiovascular function: Comparison of homotypic vs heterotypic stress regimens. <i>International Journal of Developmental Neuroscience</i> , 2015, 40, 52-59.	0.7	16
74	Cardiovascular and autonomic alterations in rats with Parkinsonism induced by 6-OHDA and treated with L-DOPA. <i>Life Sciences</i> , 2015, 127, 82-89.	2.0	36
75	Stress Vulnerability During Adolescence. <i>Psychosomatic Medicine</i> , 2015, 77, 186-199.	1.3	26
76	Chemoreflex and baroreflex alterations in Parkinsonism induced by 6-OHDA in unanesthetized rats. <i>Neuroscience Letters</i> , 2015, 607, 77-82.	1.0	19
77	Cross-sensitization between testosterone and cocaine in adolescent and adult rats. <i>International Journal of Developmental Neuroscience</i> , 2015, 46, 33-37.	0.7	4
78	Both α 1- and α 2-adrenoceptors in the Insular Cortex Are Involved in the Cardiovascular Responses to Acute Restraint Stress in Rats. <i>PLoS ONE</i> , 2014, 9, e83900.	1.1	11
79	Cardiovascular alterations at different stages of hypertension development during ethanol consumption: Time-course of vascular and autonomic changes. <i>Toxicology and Applied Pharmacology</i> , 2014, 280, 245-255.	1.3	18
80	Cardiovascular Complications following Chronic Treatment with Cocaine and Testosterone in Adolescent Rats. <i>PLoS ONE</i> , 2014, 9, e105172.	1.1	5
81	Paraventricular nucleus of the hypothalamus glutamate neurotransmission modulates autonomic, neuroendocrine and behavioral responses to acute restraint stress in rats. <i>European Neuropsychopharmacology</i> , 2013, 23, 1611-1622.	0.3	41
82	Role of the bed nucleus of the stria terminalis in cardiovascular changes following chronic treatment with cocaine and testosterone: A role beyond drug seeking in addiction?. <i>Neuroscience</i> , 2013, 253, 29-39.	1.1	8
83	Cannabidiol administration into the bed nucleus of the stria terminalis alters cardiovascular responses induced by acute restraint stress through 5-HT1A receptor. <i>European Neuropsychopharmacology</i> , 2013, 23, 1096-1104.	0.3	22
84	Involvement of N-methyl-d-aspartate glutamate receptor and nitric oxide in cardiovascular responses to dynamic exercise in rats. <i>European Journal of Pharmacology</i> , 2013, 713, 16-24.	1.7	27
85	Involvement of the insular cortex in the consolidation and expression of contextual fear conditioning. <i>European Journal of Neuroscience</i> , 2013, 38, 2300-2307.	1.2	38
86	Time-Course of Neuroendocrine Changes and Its Correlation with Hypertension Induced by Ethanol Consumption. <i>Alcohol and Alcoholism</i> , 2013, 48, 495-504.	0.9	24
87	Noradrenergic neurotransmission within the bed nucleus of the stria terminalis modulates the retention of immobility in the rat forced swimming test. <i>Behavioural Pharmacology</i> , 2013, 24, 214-221.	0.8	7
88	NMDA receptors in the lateral hypothalamus have an inhibitory influence on the tachycardiac response to acute restraint stress in rats. <i>European Journal of Neuroscience</i> , 2013, 38, 2374-2381.	1.2	15
89	Mechanisms in the Bed Nucleus of the Stria Terminalis Involved in Control of Autonomic and Neuroendocrine Functions: A Review. <i>Current Neuropharmacology</i> , 2013, 11, 141-159.	1.4	198
90	Effect of chronic stress on cardiovascular function in adolescent and adult.. <i>FASEB Journal</i> , 2013, 27, 1187.9.	0.2	0

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91	Influence of the single or combined administration of cocaine and testosterone in autonomic and neuroendocrine responses to acute restraint stress. <i>Journal of Psychopharmacology</i> , 2012, 26, 1366-1374.	2.0	7
92	Effect of the Single or Combined Administration of Cocaine and Testosterone on Cardiovascular Function and Baroreflex Activity in Unanesthetized Rats. <i>Journal of Cardiovascular Pharmacology</i> , 2012, 59, 231-240.	0.8	15
93	Both $\hat{1}$ and $\hat{2}$ adrenoceptors in the bed nucleus of the stria terminalis are involved in the expression of conditioned contextual fear. <i>British Journal of Pharmacology</i> , 2012, 167, 207-221.	2.7	27
94	Bed nucleus of the stria terminalis and the cardiovascular responses to chemoreflex activation. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2012, 167, 21-26.	1.4	8
95	Lateral septal area $\hat{1}$ and $\hat{2}$ adrenoceptors differently modulate baroreflex activity in unanaesthetized rats. <i>Experimental Physiology</i> , 2012, 97, 1018-1029.	0.9	3
96	Ionotropic Glutamate Receptors in Hypothalamic Paraventricular and Supraoptic Nuclei Mediate Vasopressin and Oxytocin Release in Unanesthetized Rats. <i>Endocrinology</i> , 2012, 153, 2323-2331.	1.4	21
97	Cardiovascular effects of noradrenaline microinjected into the insular cortex of unanesthetized rats. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2011, 160, 90-98.	1.4	11
98	Bed nucleus of the stria terminalis $\hat{1}$ - and $\hat{2}$ -adrenoceptors differentially modulate the cardiovascular responses to exercise in rats. <i>Neuroscience</i> , 2011, 177, 74-83.	1.1	11
99	The semi-synthetic kaurane ent-16 $\hat{1}$ -methoxykauran-19-oic acid induces vascular relaxation and hypotension in rats. <i>European Journal of Pharmacology</i> , 2011, 660, 402-410.	1.7	9
100	Chronic fluoxetine treatment alters cardiovascular functions in unanesthetized rats. <i>European Journal of Pharmacology</i> , 2011, 670, 527-533.	1.7	35
101	Hypothalamic supraoptic but not paraventricular nucleus is involved in cardiovascular responses to carbachol microinjected into the bed nucleus of stria terminalis of unanesthetized rats. <i>Brain Research</i> , 2011, 1393, 31-43.	1.1	8
102	The insular cortex modulates cardiovascular responses to acute restraint stress in rats. <i>Brain Research</i> , 2010, 1333, 57-63.	1.1	21
103	Cardiovascular responses to l-glutamate microinjection into the hypothalamic paraventricular nucleus are mediated by a local nitric oxide-guanylate cyclase mechanism. <i>Brain Research</i> , 2010, 1344, 87-95.	1.1	30
104	The bed nucleus of the stria terminalis modulates exercise-evoked cardiovascular responses in rats. <i>Experimental Physiology</i> , 2010, 95, 69-79.	0.9	15
105	Effect of acute restraint stress on the tachycardiac and bradycardiac responses of the baroreflex in rats. <i>Stress</i> , 2010, 13, 61-72.	0.8	49
106	Cannabidiol injected into the bed nucleus of the stria terminalis modulates baroreflex activity through 5-HT _{1A} receptors. <i>Pharmacological Research</i> , 2010, 62, 228-236.	3.1	30
107	Acute reversible inactivation of the bed nucleus of stria terminalis induces antidepressant-like effect in the rat forced swimming test. <i>Behavioral and Brain Functions</i> , 2010, 6, 30.	1.4	40
108	N-Methyl-d-aspartate glutamate receptors in the hypothalamic paraventricular nucleus modulate cardiac component of the baroreflex in unanesthetized rats. <i>Neuroscience Research</i> , 2010, 67, 317-326.	1.0	52

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109	Insular cortex $\hat{1}$ -adrenoceptors modulate the parasympathetic component of the baroreflex in unanesthetized rats. <i>Brain Research</i> , 2009, 1295, 119-126.	1.1	18
110	Bed nucleus of the stria terminalis N-methyl-D-aspartate receptors and nitric oxide modulate the baroreflex cardiac component in unanesthetized rats. <i>Journal of Neuroscience Research</i> , 2009, 87, 1703-1711.	1.3	35
111	Non-NMDA glutamate receptors in the lateral hypothalamus modulate cardiac baroreflex responses in conscious rats. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2009, 36, 1079-1085.	0.9	14
112	Involvement of hypothalamic paraventricular nucleus non-NMDA receptors in the pressor response to noradrenaline microinjected into the bed nucleus of the stria terminalis of unanesthetized rats. <i>European Journal of Neuroscience</i> , 2009, 29, 2166-2176.	1.2	19
113	N-methyl-d-aspartate receptors in the insular cortex modulate baroreflex in unanesthetized rats. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2009, 147, 56-63.	1.4	25
114	Role of the bed nucleus of the stria terminalis in the cardiovascular responses to acute restraint stress in rats. <i>Stress</i> , 2009, 12, 268-278.	0.8	65
115	Hypothalamic paraventricular nucleus non-NMDA receptors mediate the pressor response to noradrenaline microinjected into the bed nucleus of the stria terminalis of unanesthetized rats.. <i>FASEB Journal</i> , 2009, 23, 1019.16.	0.2	0
116	Role of the lateral prefrontal cortex in cardiovascular responses to acute restraint in rats. <i>FASEB Journal</i> , 2009, 23, 1019.10.	0.2	0
117	Both $\hat{1}$ and $\hat{2}$ -adrenoceptors mediate the cardiovascular responses to noradrenaline microinjected into the bed nucleus of the stria terminal of rats. <i>British Journal of Pharmacology</i> , 2008, 153, 583-590.	2.7	28
118	Bed nucleus of the stria terminalis $\hat{1}$ -adrenoceptor modulates baroreflex cardiac component in unanesthetized rats. <i>Brain Research</i> , 2008, 1245, 108-115.	1.1	30
119	Diagonal band of Broca modulates the cardiac component of the baroreflex in unanesthetized rats. <i>Neuroscience Letters</i> , 2008, 448, 189-193.	1.0	17
120	Anxiolytic-like effects induced by acute reversible inactivation of the bed nucleus of stria terminalis. <i>Neuroscience</i> , 2008, 154, 869-876.	1.1	91
121	Involvement of the hypothalamic paraventricular nucleus on the cardiovascular responses to noradrenaline microinjected into the bed nucleus of the stria terminalis of unanesthetized rats. <i>FASEB Journal</i> , 2008, 22, 737.14.	0.2	0
122	INSULAR CORTEX NORADRENERGIC NEUROTRANSMISSION MODULATES THE BAROREFLEX IN RATS.. <i>FASEB Journal</i> , 2008, 22, 737.22.	0.2	0
123	Differential influence of iNOS and nNOS inhibitors on rostral ventrolateral medullary mediated cardiovascular control in conscious rats. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2007, 131, 65-69.	1.4	38
124	The lateral septal area modulates the baroreflex in unanesthetized rats. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2007, 137, 77-83.	1.4	26
125	Cardiovascular effects of noradrenaline microinjection in the bed nucleus of the stria terminalis of the rat brain. <i>Journal of Neuroscience Research</i> , 2007, 85, 1592-1599.	1.3	37
126	Cardiovascular effects of carbachol microinjected into the bed nucleus of the stria terminalis of the rat brain. <i>Brain Research</i> , 2007, 1143, 161-168.	1.1	31

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127	The bed nucleus of the stria terminalis modulates baroreflex in rats. NeuroReport, 2006, 17, 1531-1535.	0.6	36