

Rita J Valentino

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159
papers

10,932
citations

61
h-index

102
g-index

183
ext. papers

12,063
ext. citations

5
avg, IF

6.5
L-index

#	Paper	IF	Citations
159	Assessing substrates underlying the behavioral effects of antidepressants using the modified rat forced swimming test. <i>Neuroscience and Biobehavioral Reviews</i> , 2005 , 29, 547-69	9	854
158	Corticotropin-releasing factor activates noradrenergic neurons of the locus coeruleus. <i>Brain Research</i> , 1983 , 270, 363-7	3.7	556
157	Sex differences in stress-related psychiatric disorders: neurobiological perspectives. <i>Frontiers in Neuroendocrinology</i> , 2014 , 35, 303-19	8.9	364
156	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
155	The locus coeruleus as a site for integrating corticotropin-releasing factor and noradrenergic mediation of stress responses. <i>Annals of the New York Academy of Sciences</i> , 1993 , 697, 173-88	6.5	253
154	Activation of noradrenergic locus coeruleus neurons by hemodynamic stress is due to local release of corticotropin-releasing factor. <i>Brain Research</i> , 1991 , 555, 25-34	3.7	216
153	Enhanced norepinephrine release in prefrontal cortex with burst stimulation of the locus coeruleus. <i>Brain Research</i> , 1996 , 742, 89-97	3.7	187
152	Individual differences in reactivity to social stress predict susceptibility and resilience to a depressive phenotype: role of corticotropin-releasing factor. <i>Endocrinology</i> , 2010 , 151, 1795-805	4.8	181
151	Effects of corticotropin-releasing factor on brain serotonergic activity. <i>Neuropsychopharmacology</i> , 1998 , 18, 492-502	8.7	180
150	Role of the locus coeruleus in emotional activation. <i>Progress in Brain Research</i> , 1996 , 107, 379-402	2.9	177
149	Corticotropin-releasing factor-containing axon terminals synapse onto catecholamine dendrites and may presynaptically modulate other afferents in the rostral pole of the nucleus locus coeruleus in the rat brain. <i>Journal of Comparative Neurology</i> , 1996 , 364, 523-534	3.4	173
148	Chronic stress exacerbates tau pathology, neurodegeneration, and cognitive performance through a corticotropin-releasing factor receptor-dependent mechanism in a transgenic mouse model of tauopathy. <i>Journal of Neuroscience</i> , 2011 , 31, 14436-49	6.6	172
147	A neurochemically distinct dorsal raphe-limbic circuit with a potential role in affective disorders. <i>Neuropsychopharmacology</i> , 2003 , 28, 206-15	8.7	171
146	Circuitry underlying regulation of the serotonergic system by swim stress. <i>Journal of Neuroscience</i> , 2003 , 23, 970-7	6.6	171
145	A.E. Bennett Research Award. Anatomic basis for differential regulation of the rostralateral peri-locus coeruleus region by limbic afferents. <i>Biological Psychiatry</i> , 1999 , 46, 1352-63	7.9	148
144	Sexually dimorphic responses of the brain norepinephrine system to stress and corticotropin-releasing factor. <i>Neuropsychopharmacology</i> , 2006 , 31, 544-54	8.7	146
143	Corticotropin-releasing factor: evidence for a neurotransmitter role in the locus coeruleus during hemodynamic stress. <i>Neuroendocrinology</i> , 1988 , 48, 674-7	5.6	136

142	Sex differences in molecular and cellular substrates of stress. <i>Cellular and Molecular Neurobiology</i> , 2012 , 32, 709-23	4.6	134
141	Pontine regulation of pelvic viscera: pharmacological target for pelvic visceral dysfunctions. <i>Trends in Pharmacological Sciences</i> , 1999 , 20, 253-60	13.2	132
140	Glutamatergic afferent projections to the dorsal raphe nucleus of the rat. <i>Brain Research</i> , 2003 , 963, 57-71	3.7	130
139	Repeated neonatal handling with maternal separation permanently alters hippocampal GABAA receptors and behavioral stress responses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003 , 100, 12213-8	11.5	128
138	Hypothalamic projections to locus coeruleus neurons in rat brain. <i>European Journal of Neuroscience</i> , 2005 , 22, 93-106	3.5	128
137	Organization of hypocretin/orexin efferents to locus coeruleus and basal forebrain arousal-related structures. <i>Journal of Comparative Neurology</i> , 2005 , 481, 160-78	3.4	127
136	Locus coeruleus activation by colon distention: role of corticotropin-releasing factor and excitatory amino acids. <i>Brain Research</i> , 1997 , 756, 114-24	3.7	120
135	Corticotropin-releasing factor disrupts sensory responses of brain noradrenergic neurons. <i>Neuroendocrinology</i> , 1987 , 45, 28-36	5.6	115
134	Stress-induced intracellular trafficking of corticotropin-releasing factor receptors in rat locus coeruleus neurons. <i>Endocrinology</i> , 2008 , 149, 122-30	4.8	114
133	Selective activation of corticotropin-releasing factor-2 receptors on neurochemically identified neurons in the rat dorsal raphe nucleus reveals dual actions. <i>Journal of Neuroscience</i> , 2004 , 24, 1305-11	6.6	113
132	Evidence for divergent projections to the brain noradrenergic system and the spinal parasympathetic system from Barrington's nucleus. <i>Brain Research</i> , 1996 , 732, 1-15	3.7	112
131	Antidepressant-like effects of kappa-opioid receptor antagonists in Wistar Kyoto rats. <i>Neuropsychopharmacology</i> , 2010 , 35, 752-63	8.7	109
130	Untangling the complexity of opioid receptor function. <i>Neuropsychopharmacology</i> , 2018 , 43, 2514-2520	8.7	107
129	Corticotropin-releasing factor in the norepinephrine nucleus, locus coeruleus, facilitates behavioral flexibility. <i>Neuropsychopharmacology</i> , 2012 , 37, 520-30	8.7	102
128	Corticotropin-releasing factor in the dorsal raphe nucleus: Linking stress coping and addiction. <i>Brain Research</i> , 2010 , 1314, 29-37	3.7	101
127	Evidence for corticotropin-releasing factor regulation of serotonin in the lateral septum during acute swim stress: adaptation produced by repeated swimming. <i>Psychopharmacology</i> , 2002 , 162, 406-14	4.7	100
126	Corticotropin-releasing factor in the locus coeruleus mediates EEG activation associated with hypotensive stress. <i>Neuroscience Letters</i> , 1993 , 164, 81-4	3.3	97
125	Stress-induced redistribution of corticotropin-releasing factor receptor subtypes in the dorsal raphe nucleus. <i>Biological Psychiatry</i> , 2009 , 66, 76-83	7.9	95

124	Inflammatory Factors Mediate Vulnerability to a Social Stress-Induced Depressive-like Phenotype in Passive Coping Rats. <i>Biological Psychiatry</i> , 2015 , 78, 38-48	7.9	94
123	Activation of the locus ceruleus brain noradrenergic system during stress: circuitry, consequences, and regulation. <i>Advances in Pharmacology</i> , 1998 , 42, 781-4	5.7	93
122	Evidence for regional heterogeneity in corticotropin-releasing factor interactions in the dorsal raphe nucleus. <i>Journal of Comparative Neurology</i> , 2001 , 435, 450-63	3.4	91
121	Collateralized dorsal raphe nucleus projections: a mechanism for the integration of diverse functions during stress. <i>Journal of Chemical Neuroanatomy</i> , 2011 , 41, 266-80	3.2	90
120	Opposing regulation of the locus coeruleus by corticotropin-releasing factor and opioids. Potential for reciprocal interactions between stress and opioid sensitivity. <i>Psychopharmacology</i> , 2001 , 158, 331-42	4.7	90
119	Social stress-induced bladder dysfunction: potential role of corticotropin-releasing factor. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2009 , 296, R1671-8	3.2	88
118	Altered locus coeruleus-norepinephrine function following single prolonged stress. <i>European Journal of Neuroscience</i> , 2013 , 37, 901-9	3.5	84
117	Early adolescence as a critical window during which social stress distinctly alters behavior and brain norepinephrine activity. <i>Neuropsychopharmacology</i> , 2011 , 36, 896-909	8.7	83
116	Presynaptic inhibition of diverse afferents to the locus ceruleus by kappa-opiate receptors: a novel mechanism for regulating the central norepinephrine system. <i>Journal of Neuroscience</i> , 2008 , 28, 6516-25	6.6	83
115	Sexual dimorphism in locus coeruleus dendritic morphology: a structural basis for sex differences in emotional arousal. <i>Physiology and Behavior</i> , 2011 , 103, 342-51	3.5	81
114	Predator stress engages corticotropin-releasing factor and opioid systems to alter the operating mode of locus coeruleus norepinephrine neurons. <i>Neuropharmacology</i> , 2012 , 62, 1737-45	5.5	80
113	Central regulation of micturition in the rat the corticotropin-releasing hormone from Barrington's nucleus. <i>Neuroscience Letters</i> , 1995 , 196, 185-8	3.3	80
112	Agonist-induced internalization of corticotropin-releasing factor receptors in noradrenergic neurons of the rat locus coeruleus. <i>European Journal of Neuroscience</i> , 2006 , 23, 2991-8	3.5	77
111	Cellular basis for the effects of substance P in the periaqueductal gray and dorsal raphe nucleus. <i>Journal of Comparative Neurology</i> , 2002 , 447, 82-97	3.4	74
110	Evidence for functional release of endogenous opioids in the locus ceruleus during stress termination. <i>Journal of Neuroscience</i> , 2001 , 21, RC152	6.6	74
109	Locus coeruleus activation by physiological challenges. <i>Brain Research Bulletin</i> , 1994 , 35, 557-60	3.9	73
108	Locus coeruleus: a new look at the blue spot. <i>Nature Reviews Neuroscience</i> , 2020 , 21, 644-659	13.5	73
107	Evidence for corticotropin-releasing hormone projections from Barrington's nucleus to the periaqueductal gray and dorsal motor nucleus of the vagus in the rat. <i>Journal of Comparative Neurology</i> , 1995 , 363, 402-22	3.4	72

106	Convergent responses of Barrington's nucleus neurons to pelvic visceral stimuli in the rat: a juxtacellular labelling study. <i>European Journal of Neuroscience</i> , 2003 , 18, 3325-34	3.5	67
105	Locus ceruleus discharge characteristics of morphine-dependent rats: effects of naltrexone. <i>Brain Research</i> , 1989 , 488, 126-34	3.7	66
104	Transneuronal labeling from the rat distal colon: Anatomic evidence for regulation of distal colon function by a pontine corticotropin-releasing factor system 2000 , 417, 399-414		63
103	Endogenous Opioids: The Downside of Opposing Stress. <i>Neurobiology of Stress</i> , 2015 , 1, 23-32	7.6	62
102	Differential projections of dorsal raphe nucleus neurons to the lateral septum and striatum. <i>Journal of Chemical Neuroanatomy</i> , 2006 , 31, 233-42	3.2	62
101	Depressive and cardiovascular disease comorbidity in a rat model of social stress: a putative role for corticotropin-releasing factor. <i>Psychopharmacology</i> , 2012 , 222, 325-36	4.7	61
100	Receptor binding, antagonist, and withdrawal precipitating properties of opiate antagonists. <i>Life Sciences</i> , 1983 , 32, 2887-96	6.8	61
99	The Emerging Science of Interoception: Sensing, Integrating, Interpreting, and Regulating Signals within the Self. <i>Trends in Neurosciences</i> , 2021 , 44, 3-16	13.3	61
98	The bladder-brain connection: putative role of corticotropin-releasing factor. <i>Nature Reviews Urology</i> , 2011 , 8, 19-28	5.5	60
97	Sex-biased stress signaling: the corticotropin-releasing factor receptor as a model. <i>Molecular Pharmacology</i> , 2013 , 83, 737-45	4.3	59
96	Central representation of bladder and colon revealed by dual transsynaptic tracing in the rat: substrates for pelvic visceral coordination. <i>European Journal of Neuroscience</i> , 2003 , 18, 3311-24	3.5	59
95	Molecular and cellular sex differences at the intersection of stress and arousal. <i>Neuropharmacology</i> , 2012 , 62, 13-20	5.5	58
94	Novel role for the pontine micturition center, Barrington's nucleus: evidence for coordination of colonic and forebrain activity. <i>Brain Research</i> , 1998 , 784, 355-61	3.7	57
93	Substance P Acts through local circuits within the rat dorsal raphe nucleus to alter serotonergic neuronal activity. <i>Journal of Neuroscience</i> , 2003 , 23, 7155-9	6.6	57
92	Hemodynamic stress activates locus coeruleus neurons of unanesthetized rats. <i>Brain Research Bulletin</i> , 1993 , 31, 737-44	3.9	57
91	Ventral tegmental afferents in stress-induced reinstatement: the role of cAMP response element-binding protein. <i>Journal of Neuroscience</i> , 2010 , 30, 16149-59	6.6	56
90	Cellular adaptations of dorsal raphe serotonin neurons associated with the development of active coping in response to social stress. <i>Biological Psychiatry</i> , 2013 , 73, 1087-94	7.9	55
89	Orexins Mediate Sex Differences in the Stress Response and in Cognitive Flexibility. <i>Biological Psychiatry</i> , 2017 , 81, 683-692	7.9	55

88	Corticotropin-releasing factor acting at the locus coeruleus disrupts thalamic and cortical sensory-evoked responses. <i>Neuropsychopharmacology</i> , 2012 , 37, 2020-30	8.7	55
87	Social stress in mice induces voiding dysfunction and bladder wall remodeling. <i>American Journal of Physiology - Renal Physiology</i> , 2009 , 297, F1101-8	4.3	55
86	Impact of overactive bladder on the brain: central sequelae of a visceral pathology. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008 , 105, 10589-94	11.5	55
85	Chronic morphine sensitizes the brain norepinephrine system to corticotropin-releasing factor and stress. <i>Journal of Neuroscience</i> , 2004 , 24, 8193-7	6.6	55
84	Social stress engages opioid regulation of locus coeruleus norepinephrine neurons and induces a state of cellular and physical opiate dependence. <i>Neuropsychopharmacology</i> , 2013 , 38, 1833-43	8.7	53
83	Regulation of a putative neurotransmitter effect of corticotropin-releasing factor: effects of adrenalectomy. <i>Journal of Neuroscience</i> , 1997 , 17, 401-8	6.6	53
82	Corticotropin-releasing factor neurotransmission in locus coeruleus: a possible site of antidepressant action. <i>Brain Research Bulletin</i> , 1994 , 35, 581-7	3.9	53
81	Sex-specific cell signaling: the corticotropin-releasing factor receptor model. <i>Trends in Pharmacological Sciences</i> , 2013 , 34, 437-44	13.2	52
80	Ultrastructural evidence for a role of gamma-aminobutyric acid in mediating the effects of corticotropin-releasing factor on the rat dorsal raphe serotonin system. <i>Journal of Comparative Neurology</i> , 2005 , 482, 155-65	3.4	51
79	Glucocorticoid receptor-immunoreactivity in corticotrophin-releasing factor afferents to the locus coeruleus. <i>Brain Research</i> , 1999 , 816, 17-28	3.7	50
78	Impact of state of arousal and stress neuropeptides on urodynamic function in freely moving rats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2006 , 290, R1697-706	3.2	47
77	Identifying genes in monoamine nuclei that may determine stress vulnerability and depressive behavior in Wistar-Kyoto rats. <i>Neuropsychopharmacology</i> , 2006 , 31, 2449-61	8.7	45
76	Role of Barrington's nucleus in the activation of rat locus coeruleus neurons by colonic distension. <i>Brain Research</i> , 2001 , 917, 206-18	3.7	44
75	The brain norepinephrine system, stress and cardiovascular vulnerability. <i>Neuroscience and Biobehavioral Reviews</i> , 2017 , 74, 393-400	9	43
74	Stress increases GABAergic neurotransmission in CRF neurons of the central amygdala and bed nucleus stria terminalis. <i>Neuropharmacology</i> , 2016 , 107, 239-250	5.5	43
73	Corticotropin-releasing factor promotes growth of brain norepinephrine neuronal processes through Rho GTPase regulators of the actin cytoskeleton in rat. <i>European Journal of Neuroscience</i> , 2006 , 24, 2481-90	3.5	42
72	The role of noradrenergic tone in the dorsal raphe nucleus of the mouse in the acute behavioral effects of antidepressant drugs. <i>European Neuropsychopharmacology</i> , 2007 , 17, 215-26	1.2	41
71	Neonatal rearing conditions distinctly shape locus coeruleus neuronal activity, dendritic arborization, and sensitivity to corticotrophin-releasing factor. <i>International Journal of Neuropsychopharmacology</i> , 2010 , 13, 515-25	5.8	39

70	Corticotropin-releasing factor in the dorsal raphe nucleus regulates activity of lateral septal neurons. <i>Brain Research</i> , 2003 , 960, 201-8	3.7	39
69	Cortical norepinephrine release elicited in situ by N-methyl-D-aspartate (NMDA) receptor stimulation: a microdialysis study. <i>Brain Research</i> , 1992 , 599, 171-4	3.7	37
68	Discriminative stimulus effects of pentobarbital in pigeons. <i>Psychopharmacology</i> , 1980 , 71, 21-8	4.7	37
67	Overlapping and distinct brain regions associated with the anxiolytic effects of chlordiazepoxide and chronic fluoxetine. <i>Neuropsychopharmacology</i> , 2008 , 33, 2117-30	8.7	36
66	Drugs, sleep, and the addicted brain. <i>Neuropsychopharmacology</i> , 2020 , 45, 3-5	8.7	36
65	Inducible cAMP early repressor regulates corticosterone suppression after tricyclic antidepressant treatment. <i>Journal of Neuroscience</i> , 2004 , 24, 1967-75	6.6	33
64	Cognitive impact of social stress and coping strategy throughout development. <i>Psychopharmacology</i> , 2015 , 232, 185-95	4.7	32
63	Prediction of drug sensitivity in individuals with atypical serum cholinesterase based on in vitro biochemical studies. <i>Biochemical Pharmacology</i> , 1981 , 30, 1643-9	6	32
62	Social Stress Engages Neurochemically-Distinct Afferents to the Rat Locus Coeruleus Depending on Coping Strategy. <i>ENeuro</i> , 2015 , 2,	3.9	31
61	Dissociation of locus coeruleus activity and blood pressure. Effects of clonidine and corticotropin-releasing factor. <i>Neuropharmacology</i> , 1986 , 25, 603-10	5.5	28
60	Neuropeptide regulation of the locus coeruleus and opiate-induced plasticity of stress responses. <i>Advances in Pharmacology</i> , 2013 , 68, 405-20	5.7	27
59	Social competition in rats: cell proliferation and behavior. <i>Behavioural Brain Research</i> , 2006 , 175, 343-51	3.4	27
58	Female psychopharmacology matters! Towards a sex-specific psychopharmacology. <i>Journal of Psychopharmacology</i> , 2018 , 32, 125-133	4.6	25
57	Adolescent Social Stress Produces an Enduring Activation of the Rat Locus Coeruleus and Alters its Coherence with the Prefrontal Cortex. <i>Neuropsychopharmacology</i> , 2016 , 41, 1376-85	8.7	25
56	Forebrain-specific CRF overproduction during development is sufficient to induce enduring anxiety and startle abnormalities in adult mice. <i>Neuropsychopharmacology</i> , 2014 , 39, 1409-19	8.7	25
55	Overexpression of corticotropin-releasing factor in Barrington's nucleus neurons by adeno-associated viral transduction: effects on bladder function and behavior. <i>European Journal of Neuroscience</i> , 2012 , 36, 3356-64	3.5	24
54	Acute and chronic effects of the atypical antidepressant, mianserin on brain noradrenergic neurons. <i>Psychopharmacology</i> , 1991 , 103, 330-8	4.7	24
53	Sex-biased cellular signaling: molecular basis for sex differences in neuropsychiatric diseases. <i>Dialogues in Clinical Neuroscience</i> , 2016 , 18, 385-393	5.7	24

52	Manganese-enhanced magnetic resonance imaging (MEMRI) reveals brain circuitry involved in responding to an acute novel stress in rats with a history of repeated social stress. <i>Physiology and Behavior</i> , 2013 , 122, 228-36	3.5	23
51	Swim stress enhances nociceptin/orphanin FQ-induced inhibition of rat dorsal raphe nucleus activity in vivo and in vitro: role of corticotropin releasing factor. <i>Neuropharmacology</i> , 2010 , 58, 457-64	5.5	23
50	Corticotropin-Releasing Factor (CRF) circuit modulation of cognition and motivation. <i>Neuroscience and Biobehavioral Reviews</i> , 2019 , 103, 50-59	9	22
49	The impact of social stress during adolescence or adulthood and coping strategy on cognitive function of female rats. <i>Behavioural Brain Research</i> , 2015 , 286, 175-83	3.4	22
48	Differential blockade of CRF-evoked behaviors by depletion of norepinephrine and serotonin in rats. <i>Psychopharmacology</i> , 2008 , 199, 569-82	4.7	21
47	A corticotropin-releasing factor receptor antagonist improves urodynamic dysfunction produced by social stress or partial bladder outlet obstruction in male rats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2013 , 304, R940-50	3.2	20
46	Basal and stress-activated hypothalamic pituitary adrenal axis function in postmenopausal women with overactive bladder. <i>International Urogynecology Journal</i> , 2016 , 27, 1383-91	2	18
45	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
44	CRH effects on central noradrenergic neurons: relationship to stress. <i>Advances in Experimental Medicine and Biology</i> , 1988 , 245, 47-64	3.6	18
43	Sex Differences in μ Opioid Receptor Regulation of the Rat Locus Coeruleus and Their Cognitive Consequences. <i>Neuropsychopharmacology</i> , 2017 , 42, 1295-1304	8.7	17
42	Age- and Sex-Dependent Impact of Repeated Social Stress on Intrinsic and Synaptic Excitability of the Rat Prefrontal Cortex. <i>Cerebral Cortex</i> , 2017 , 27, 244-253	5.1	17
41	Corticotropin-releasing Factor in the Rat Dorsal Raphe Nucleus Promotes Different Forms of Behavioral Flexibility Depending on Social Stress History. <i>Neuropsychopharmacology</i> , 2015 , 40, 2517-25	8.7	16
40	Dissociation of μ opioid receptor and CRF-R1 antagonist effects on escalated ethanol consumption and mPFC serotonin in C57BL/6J mice. <i>Addiction Biology</i> , 2016 , 21, 111-24	4.6	15
39	Brainstem network dynamics underlying the encoding of bladder information. <i>ELife</i> , 2017 , 6,	8.9	15
38	Age- and sex-dependent impact of repeated social stress on morphology of rat prefrontal cortex pyramidal neurons. <i>Neurobiology of Stress</i> , 2019 , 10, 100165	7.6	14
37	Repeated social stress increases reward salience and impairs encoding of prediction by rat locus coeruleus neurons. <i>Neuropsychopharmacology</i> , 2015 , 40, 513-23	8.7	14
36	Water avoidance stress results in an altered voiding phenotype in male mice. <i>Neurourology and Urodynamics</i> , 2012 , 31, 1185-9	2.3	14
35	Cocaine effects on brain noradrenergic neurons of anesthetized and unanesthetized rats. <i>Neuropharmacology</i> , 1993 , 32, 419-28	5.5	14

34	Carbachol-induced increases in locus coeruleus spontaneous activity are associated with an altered pattern of response to sensory stimuli. <i>Neuroscience Letters</i> , 1987 , 74, 297-303	3.3	14
33	Murine social stress results in long lasting voiding dysfunction. <i>Physiology and Behavior</i> , 2018 , 183, 10-17	3.5	12
32	Narcotic discrimination in pigeons: antagonism by naltrexone. <i>European Journal of Pharmacology</i> , 1984 , 105, 137-42	5.3	12
31	The opiate quasiwithdrawal syndrome in rhesus monkeys: comparison of naloxone-precipitated withdrawal to effects of cholinergic agents. <i>Psychopharmacology</i> , 1984 , 84, 12-5	4.7	9
30	Corticotropin-Releasing Factor: Putative Neurotransmitter Actions of a Neurohormone 2002 , 81-XXVI		8
29	Brain Noradrenergic Neurons, Corticotropin-Releasing Factor, and Stress 1986 , 101-120		8
28	Central Network Dynamics Regulating Visceral and Humoral Functions. <i>Journal of Neuroscience</i> , 2017 , 37, 10848-10854	6.6	7
27	Endogenous opioids: opposing stress with a cost. <i>F1000prime Reports</i> , 2015 , 7, 58		6
26	Neurochemically distinct circuitry regulates locus coeruleus activity during female social stress depending on coping style. <i>Brain Structure and Function</i> , 2019 , 224, 1429-1446	4	6
25	Sex differences in morphine-induced trafficking of mu-opioid and corticotropin-releasing factor receptors in locus coeruleus neurons. <i>Brain Research</i> , 2019 , 1706, 75-85	3.7	6
24	Transneuronal labeling from the rat distal colon: Anatomic evidence for regulation of distal colon function by a pontine corticotropin-releasing factor system 2000 , 417, 399		6
23	Opioid pharmacology in the rat hippocampal slice. <i>Life Sciences</i> , 1982 , 31, 2339-42	6.8	5
22	Functional interactions between stress neuromediators and the locus coeruleus norepinephrine system. <i>Handbook of Behavioral Neuroscience</i> , 2005 , 465-486		4
21	Discriminative stimulus, antagonist, and rate-decreasing effects of cyclorphan: multiple modes of action. <i>Life Sciences</i> , 1982 , 30, 331-41	6.8	4
20	Neurobiology of the Opioid Epidemic: Basic and Translational Perspectives. <i>Biological Psychiatry</i> , 2020 , 87, 2-3	7.9	4
19	Translating Opioid Pharmacology From Bench to Bedside, and Back. <i>Biological Psychiatry</i> , 2020 , 87, 4-5	7.9	3
18	Putting the past behind us: Social stress-induced urinary retention can be overcome. <i>Journal of Pediatric Urology</i> , 2015 , 11, 188-94	1.5	2
17	Bilateral single-site intracerebral injection of a nonpathogenic herpes simplex virus-1 vector decreases anxiogenic behavior in MPS VII mice. <i>Molecular Therapy - Methods and Clinical Development</i> , 2015 , 2, 14059	6.4	2

16	Corticotropin-Releasing Hormone from the Pontine Micturition Center Plays an Inhibitory Role in Micturition. <i>Journal of Neuroscience</i> , 2021 , 41, 7314-7325	6.6	2
15	Presynaptic Inhibitory Effects of Acetylcholine in the Hippocampus: A 40-Year Evolution of a Serendipitous Finding. <i>Journal of Neuroscience</i> , 2021 , 41, 4550-4555	6.6	1
14	Sex differences in Opioid regulation of coerulear-cortical transmission. <i>Neuroscience Letters</i> , 2021 , 746, 135651	3.3	1
13	Opioid Research: Past and Future. <i>Molecular Pharmacology</i> , 2020 , 98, 389-391	4.3	0
12	Somatostatin Neurons in the Mouse Pontine Nucleus Activate GABA Receptor Mediated Synaptic Currents in Locus Coeruleus Neurons. <i>Frontiers in Synaptic Neuroscience</i> , 2021 , 13, 754786	3.5	
11	Differences in cellular characteristics of locus coeruleus neurons from WKY rats may be indices for stress hyperresponsivity. <i>FASEB Journal</i> , 2008 , 22, 906.5	0.9	
10	Increased CRF2 expression in the dorsal raphe is associated with passive behavioral responses to stress. <i>FASEB Journal</i> , 2009 , 23, 591.3	0.9	
9	Repeated social stress reveals two populations characterized by different behavioral and endocrine stress response profiles: a model of stress vulnerability and resilience. <i>FASEB Journal</i> , 2009 , 23, 591.2	0.9	
8	Development of behavioral and neuronal responses to social stress: early adolescence as a sensitive period. <i>FASEB Journal</i> , 2010 , 24, 768.1	0.9	
7	Stress, corticotropin-releasing factor and cognitive flexibility. <i>FASEB Journal</i> , 2011 , 25, 1006.6	0.9	
6	A corticotropin-releasing factor (CRF) receptor antagonist prevents bladder pathology associated with either social stress or partial bladder outlet obstruction (pBOO). <i>FASEB Journal</i> , 2012 , 26, 1039.2	0.9	
5	Effects of social stress on locus coeruleus activity and cognitive flexibility. <i>FASEB Journal</i> , 2012 , 26, 847.6.9	0.9	
4	Differential responses to social stress are associated with qualitatively different responses of dorsal raphe nucleus (DRN)-serotonin (5-HT) neurons to corticotropin-releasing factor (CRF). <i>FASEB Journal</i> , 2012 , 26, 1039.1	0.9	
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