Rita J Valentino

List of Publications by Year in Descending Order

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	Somatostatin Neurons in the Mouse Pontine Nucleus Activate GABA Receptor Mediated Synaptic Currents in Locus Coeruleus Neurons. *Frontiers in Synaptic Neuroscience*, **2021**, 13, 754786	3.5	
158	Presynaptic Inhibitory Effects of Acetylcholine in the Hippocampus: A 40-Year Evolution of a Serendipitous Finding. *Journal of Neuroscience*, **2021**, 41, 4550-4555	6.6	1
157	Corticotropin-Releasing Hormone from the Pontine Micturition Center Plays an Inhibitory Role in Micturition. *Journal of Neuroscience*, **2021**, 41, 7314-7325	6.6	2
156	Sex differences in μ-opioid regulation of coerulear-cortical transmission. *Neuroscience Letters*, **2021**, 746, 135651	3.3	1
155	The Emerging Science of Interoception: Sensing, Integrating, Interpreting, and Regulating Signals within the Self. *Trends in Neurosciences*, **2021**, 44, 3-16	13.3	61
154	Neurobiology of the Opioid Epidemic: Basic and Translational Perspectives. *Biological Psychiatry*, **2020**, 87, 2-3	7.9	4
153	Translating Opioid Pharmacology From Bench to Bedside, and Back. *Biological Psychiatry*, **2020**, 87, 4-5	7.9	3
152	Opioid Research: Past and Future. *Molecular Pharmacology*, **2020**, 98, 389-391	4.3	0
151	Locus coeruleus: a new look at the blue spot. *Nature Reviews Neuroscience*, **2020**, 21, 644-659	13.5	73
150	Drugs, sleep, and the addicted brain. *Neuropsychopharmacology*, **2020**, 45, 3-5	8.7	36
149	Corticotropin-Releasing Factor (CRF) circuit modulation of cognition and motivation. *Neuroscience and Biobehavioral Reviews*, **2019**, 103, 50-59	9	22
148	Age- and sex-dependent impact of repeated social stress on morphology of rat prefrontal cortex pyramidal neurons. *Neurobiology of Stress*, **2019**, 10, 100165	7.6	14
147	Neurochemically distinct circuitry regulates locus coeruleus activity during female social stress depending on coping style. *Brain Structure and Function*, **2019**, 224, 1429-1446	4	6
146	Sex differences in morphine-induced trafficking of mu-opioid and corticotropin-releasing factor receptors in locus coeruleus neurons. *Brain Research*, **2019**, 1706, 75-85	3.7	6
145	Female psychopharmacology matters! Towards a sex-specific psychopharmacology. *Journal of Psychopharmacology*, **2018**, 32, 125-133	4.6	25
144	Murine social stress results in long lasting voiding dysfunction. *Physiology and Behavior*, **2018**, 183, 10-17	3.5	12
143	Untangling the complexity of opioid receptor function. *Neuropsychopharmacology*, **2018**, 43, 2514-2520	8.7	107

142	The brain norepinephrine system, stress and cardiovascular vulnerability. *Neuroscience and Biobehavioral Reviews*, **2017**, 74, 393-400	9	43
141	Central Network Dynamics Regulating Visceral and Humoral Functions. *Journal of Neuroscience*, **2017**, 37, 10848-10854	6.6	7
140	Sex Differences in -Opioid Receptor Regulation of the Rat Locus Coeruleus and Their Cognitive Consequences. *Neuropsychopharmacology*, **2017**, 42, 1295-1304	8.7	17
139	Orexins Mediate Sex Differences in the Stress Response and in Cognitive Flexibility. *Biological Psychiatry*, **2017**, 81, 683-692	7.9	55
138	Individual differences in the locus coeruleus-norepinephrine system: Relevance to stress-induced cardiovascular vulnerability. *Physiology and Behavior*, **2017**, 172, 40-48	3.5	18
137	Brainstem network dynamics underlying the encoding of bladder information. *ELife*, **2017**, 6,	8.9	15
136	Age- and Sex-Dependent Impact of Repeated Social Stress on Intrinsic and Synaptic Excitability of the Rat Prefrontal Cortex. *Cerebral Cortex*, **2017**, 27, 244-253	5.1	17
135	Dissociation of -opioid receptor and CRF-R1 antagonist effects on escalated ethanol consumption and mPFC serotonin in C57BL/6J mice. *Addiction Biology*, **2016**, 21, 111-24	4.6	15
134	Stress increases GABAergic neurotransmission in CRF neurons of the central amygdala and bed nucleus stria terminalis. *Neuropharmacology*, **2016**, 107, 239-250	5.5	43
133	Basal and stress-activated hypothalamic pituitary adrenal axis function in postmenopausal women with overactive bladder. *International Urogynecology Journal*, **2016**, 27, 1383-91	2	18
132	Adolescent Social Stress Produces an Enduring Activation of the Rat Locus Coeruleus and Alters its Coherence with the Prefrontal Cortex. *Neuropsychopharmacology*, **2016**, 41, 1376-85	8.7	25
131	Sex-biased cellular signaling: molecular basis for sex differences in neuropsychiatric diseases. *Dialogues in Clinical Neuroscience*, **2016**, 18, 385-393	5.7	24
130	P4-297: Sex Differences in Amyloid Beta Colocalization with Tyrosine Hydroxylase in the Locus Coeruleus and with Dopamine Beta Hydroxylase in the Infralimbic Medial Prefrontal Cortex of Mice with Forebrain Specific Overexpression of Corticotropin Releasing Factor **2016**, 12, P1147-P1147		
129	Repeated social stress increases reward salience and impairs encoding of prediction by rat locus coeruleus neurons. *Neuropsychopharmacology*, **2015**, 40, 513-23	8.7	14
128	Cognitive impact of social stress and coping strategy throughout development. *Psychopharmacology*, **2015**, 232, 185-95	4.7	32
127	Corticotropin-releasing Factor in the Rat Dorsal Raphe Nucleus Promotes Different Forms of Behavioral Flexibility Depending on Social Stress History. *Neuropsychopharmacology*, **2015**, 40, 2517-25	8.7	16
126	The impact of social stress during adolescence or adulthood and coping strategy on cognitive function of female rats. *Behavioural Brain Research*, **2015**, 286, 175-83	3.4	22
125	Putting the past behind us: Social stress-induced urinary retention can be overcome. *Journal of Pediatric Urology*, **2015**, 11, 188-94	1.5	2

124	Endogenous Opioids: The Downside of Opposing Stress. *Neurobiology of Stress*, **2015**, 1, 23-32	7.6	62
123	Bilateral single-site intracerebral injection of a nonpathogenic herpes simplex virus-1 vector decreases anxiogenic behavior in MPS VII mice. *Molecular Therapy - Methods and Clinical Development*, **2015**, 2, 14059	6.4	2
122	Social Stress Engages Neurochemically-Distinct Afferents to the Rat Locus Coeruleus Depending on Coping Strategy. *ENeuro*, **2015**, 2,	3.9	31
121	Inflammatory Factors Mediate Vulnerability to a Social Stress-Induced Depressive-like Phenotype in Passive Coping Rats. *Biological Psychiatry*, **2015**, 78, 38-48	7.9	94
120	Endogenous opioids: opposing stress with a cost. *F1000prime Reports*, **2015**, 7, 58		6
119	Sex differences in stress-related psychiatric disorders: neurobiological perspectives. *Frontiers in Neuroendocrinology*, **2014**, 35, 303-19	8.9	364
118	Forebrain-specific CRF overproduction during development is sufficient to induce enduring anxiety and startle abnormalities in adult mice. *Neuropsychopharmacology*, **2014**, 39, 1409-19	8.7	25
117	The Locus Coeruleus, Stress, Opioids and Behavioral Flexibility **2014**, 160		
116	Sex-specific cell signaling: the corticotropin-releasing factor receptor model. *Trends in Pharmacological Sciences*, **2013**, 34, 437-44	13.2	52
115	Social stress engages opioid regulation of locus coeruleus norepinephrine neurons and induces a state of cellular and physical opiate dependence. *Neuropsychopharmacology*, **2013**, 38, 1833-43	8.7	53
114	Sex-biased stress signaling: the corticotropin-releasing factor receptor as a model. *Molecular Pharmacology*, **2013**, 83, 737-45	4.3	59
113	Neuropeptide regulation of the locus coeruleus and opiate-induced plasticity of stress responses. *Advances in Pharmacology*, **2013**, 68, 405-20	5.7	27
112	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. *Physiology and Behavior*, **2013**, 122, 228-36	3.5	23
111	Cellular adaptations of dorsal raphe serotonin neurons associated with the development of active coping in response to social stress. *Biological Psychiatry*, **2013**, 73, 1087-94	7.9	55
110	A corticotropin-releasing factor receptor antagonist improves urodynamic dysfunction produced by social stress or partial bladder outlet obstruction in male rats. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2013**, 304, R940-50	3.2	20
109	Altered locus coeruleus-norepinephrine function following single prolonged stress. *European Journal of Neuroscience*, **2013**, 37, 901-9	3.5	84
108	Gene and protein expression in a rodent model of social stress: Implications for depression-cardiovascular disease comorbidity. *FASEB Journal*, **2013**, 27, 663.13	0.9	
107	Overexpression of corticotropin-releasing factor in Barrington's nucleus neurons by adeno-associated viral transduction: effects on bladder function and behavior. *European Journal of Neuroscience*, **2012**, 36, 3356-64	3.5	24

106	Molecular and cellular sex differences at the intersection of stress and arousal. *Neuropharmacology*, **2012**, 62, 13-20	5.5	58
105	Predator stress engages corticotropin-releasing factor and opioid systems to alter the operating mode of locus coeruleus norepinephrine neurons. *Neuropharmacology*, **2012**, 62, 1737-45	5.5	80
104	Corticotropin-releasing factor acting at the locus coeruleus disrupts thalamic and cortical sensory-evoked responses. *Neuropsychopharmacology*, **2012**, 37, 2020-30	8.7	55
103	Water avoidance stress results in an altered voiding phenotype in male mice. *Neurourology and Urodynamics*, **2012**, 31, 1185-9	2.3	14
102	Sex differences in molecular and cellular substrates of stress. *Cellular and Molecular Neurobiology*, **2012**, 32, 709-23	4.6	134
101	Depressive and cardiovascular disease comorbidity in a rat model of social stress: a putative role for corticotropin-releasing factor. *Psychopharmacology*, **2012**, 222, 325-36	4.7	61
100	Corticotropin-releasing factor in the norepinephrine nucleus, locus coeruleus, facilitates behavioral flexibility. *Neuropsychopharmacology*, **2012**, 37, 520-30	8.7	102
99	A corticotropin-releasing factor (CRF) receptor antagonist prevents bladder pathology associated with either social stress or partial bladder outlet obstruction (pBOO). *FASEB Journal*, **2012**, 26, 1039.2	0.9	
98	Effects of social stress on locus coeruleus activity and cognitive flexibility. *FASEB Journal*, **2012**, 26, 847.6	0.9	
97	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). *FASEB Journal*, **2012**, 26, 1039.1	0.9	
96	The bladder-brain connection: putative role of corticotropin-releasing factor. *Nature Reviews Urology*, **2011**, 8, 19-28	5.5	60
95	Sexual dimorphism in locus coeruleus dendritic morphology: a structural basis for sex differences in emotional arousal. *Physiology and Behavior*, **2011**, 103, 342-51	3.5	81
94	Collateralized dorsal raphe nucleus projections: a mechanism for the integration of diverse functions during stress. *Journal of Chemical Neuroanatomy*, **2011**, 41, 266-80	3.2	90
93	Early adolescence as a critical window during which social stress distinctly alters behavior and brain norepinephrine activity. *Neuropsychopharmacology*, **2011**, 36, 896-909	8.7	83
92	Chronic stress exacerbates tau pathology, neurodegeneration, and cognitive performance through a corticotropin-releasing factor receptor-dependent mechanism in a transgenic mouse model of tauopathy. *Journal of Neuroscience*, **2011**, 31, 14436-49	6.6	172
91	Stress, corticotropin-releasing factor and cognitive flexibility. *FASEB Journal*, **2011**, 25, 1006.6	0.9	
90	Ventral tegmental afferents in stress-induced reinstatement: the role of cAMP response element-binding protein. *Journal of Neuroscience*, **2010**, 30, 16149-59	6.6	56
89	Individual differences in reactivity to social stress predict susceptibility and resilience to a depressive phenotype: role of corticotropin-releasing factor. *Endocrinology*, **2010**, 151, 1795-805	4.8	181

88	Antidepressant-like effects of kappa-opioid receptor antagonists in Wistar Kyoto rats. *Neuropsychopharmacology*, **2010**, 35, 752-63	8.7	109
87	Swim stress enhances nociceptin/orphanin FQ-induced inhibition of rat dorsal raphe nucleus activity in vivo and in vitro: role of corticotropin releasing factor. *Neuropharmacology*, **2010**, 58, 457-64	5.5	23
86	Neonatal rearing conditions distinctly shape locus coeruleus neuronal activity, dendritic arborization, and sensitivity to corticotrophin-releasing factor. *International Journal of Neuropsychopharmacology*, **2010**, 13, 515-25	5.8	39
85	Corticotropin-releasing factor in the dorsal raphe nucleus: Linking stress coping and addiction. *Brain Research*, **2010**, 1314, 29-37	3.7	101
84	Development of behavioral and neuronal responses to social stress: early adolescence as a sensitive period. *FASEB Journal*, **2010**, 24, 768.1	0.9	
83	Social stress-induced bladder dysfunction: potential role of corticotropin-releasing factor. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2009**, 296, R1671-8	3.2	88
82	Social stress in mice induces voiding dysfunction and bladder wall remodeling. *American Journal of Physiology - Renal Physiology*, **2009**, 297, F1101-8	4.3	55
81	Stress-induced redistribution of corticotropin-releasing factor receptor subtypes in the dorsal raphe nucleus. *Biological Psychiatry*, **2009**, 66, 76-83	7.9	95
80	Increased CRF2 expression in the dorsal raphe is associated with passive behavioral responses to stress. *FASEB Journal*, **2009**, 23, 591.3	0.9	
79	Repeated social stress reveals two populations characterized by different behavioral and endocrine stress response profiles: a model of stress vulnerability and resilience. *FASEB Journal*, **2009**, 23, 591.2	0.9	
78	Convergent regulation of locus coeruleus activity as an adaptive response to stress. *European Journal of Pharmacology*, **2008**, 583, 194-203	5.3	361
77	Presynaptic inhibition of diverse afferents to the locus ceruleus by kappa-opiate receptors: a novel mechanism for regulating the central norepinephrine system. *Journal of Neuroscience*, **2008**, 28, 6516-25	6.6	83
76	Overlapping and distinct brain regions associated with the anxiolytic effects of chlordiazepoxide and chronic fluoxetine. *Neuropsychopharmacology*, **2008**, 33, 2117-30	8.7	36
75	Impact of overactive bladder on the brain: central sequelae of a visceral pathology. *Proceedings of the National Academy of Sciences of the United States of America*, **2008**, 105, 10589-94	11.5	55
74	Stress-induced intracellular trafficking of corticotropin-releasing factor receptors in rat locus coeruleus neurons. *Endocrinology*, **2008**, 149, 122-30	4.8	114
73	Differential blockade of CRF-evoked behaviors by depletion of norepinephrine and serotonin in rats. *Psychopharmacology*, **2008**, 199, 569-82	4.7	21
72	Differences in cellular characteristics of locus coeruleus neurons from WKY rats may be indices for stress hyperresponsivity. *FASEB Journal*, **2008**, 22, 906.5	0.9	
71	The role of noradrenergic tone in the dorsal raphe nucleus of the mouse in the acute behavioral effects of antidepressant drugs. *European Neuropsychopharmacology*, **2007**, 17, 215-26	1.2	41

70	Identifying genes in monoamine nuclei that may determine stress vulnerability and depressive behavior in Wistar-Kyoto rats. *Neuropsychopharmacology*, **2006**, 31, 2449-61	8.7	45
69	Impact of state of arousal and stress neuropeptides on urodynamic function in freely moving rats. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2006**, 290, R1697-706	3.2	47
68	Sexually dimorphic responses of the brain norepinephrine system to stress and corticotropin-releasing factor. *Neuropsychopharmacology*, **2006**, 31, 544-54	8.7	146
67	Social competition in rats: cell proliferation and behavior. *Behavioural Brain Research*, **2006**, 175, 343-51	3.4	27
66	Differential projections of dorsal raphe nucleus neurons to the lateral septum and striatum. *Journal of Chemical Neuroanatomy*, **2006**, 31, 233-42	3.2	62
65	Agonist-induced internalization of corticotropin-releasing factor receptors in noradrenergic neurons of the rat locus coeruleus. *European Journal of Neuroscience*, **2006**, 23, 2991-8	3.5	77
64	Corticotropin-releasing factor promotes growth of brain norepinephrine neuronal processes through Rho GTPase regulators of the actin cytoskeleton in rat. *European Journal of Neuroscience*, **2006**, 24, 2481-90	3.5	42
63	Functional interactions between stress neuromediators and the locus coeruleus□orepinephrine system. *Handbook of Behavioral Neuroscience*, **2005**, 465-486		4
62	Assessing substrates underlying the behavioral effects of antidepressants using the modified rat forced swimming test. *Neuroscience and Biobehavioral Reviews*, **2005**, 29, 547-69	9	854
61	Hypothalamic projections to locus coeruleus neurons in rat brain. *European Journal of Neuroscience*, **2005**, 22, 93-106	3.5	128
60	Ultrastructural evidence for a role of gamma-aminobutyric acid in mediating the effects of corticotropin-releasing factor on the rat dorsal raphe serotonin system. *Journal of Comparative Neurology*, **2005**, 482, 155-65	3.4	51
59	Organization of hypocretin/orexin efferents to locus coeruleus and basal forebrain arousal-related structures. *Journal of Comparative Neurology*, **2005**, 481, 160-78	3.4	127
58	Chronic morphine sensitizes the brain norepinephrine system to corticotropin-releasing factor and stress. *Journal of Neuroscience*, **2004**, 24, 8193-7	6.6	55
57	Selective activation of corticotropin-releasing factor-2 receptors on neurochemically identified neurons in the rat dorsal raphe nucleus reveals dual actions. *Journal of Neuroscience*, **2004**, 24, 1305-11	6.6	113
56	Inducible cAMP early repressor regulates corticosterone suppression after tricyclic antidepressant treatment. *Journal of Neuroscience*, **2004**, 24, 1967-75	6.6	33
55	A neurochemically distinct dorsal raphe-limbic circuit with a potential role in affective disorders. *Neuropsychopharmacology*, **2003**, 28, 206-15	8.7	171
54	Circuitry underlying regulation of the serotonergic system by swim stress. *Journal of Neuroscience*, **2003**, 23, 970-7	6.6	171
53	Substance P Acts through local circuits within the rat dorsal raphe nucleus to alter serotonergic neuronal activity. *Journal of Neuroscience*, **2003**, 23, 7155-9	6.6	57

52	Glutamatergic afferent projections to the dorsal raphe nucleus of the rat. *Brain Research*, **2003**, 963, 57-71	3.7	130
51	Corticotropin-releasing factor in the dorsal raphe nucleus regulates activity of lateral septal neurons. *Brain Research*, **2003**, 960, 201-8	3.7	39
50	Convergent responses of Barrington's nucleus neurons to pelvic visceral stimuli in the rat: a juxtacellular labelling study. *European Journal of Neuroscience*, **2003**, 18, 3325-34	3.5	67
49	Central representation of bladder and colon revealed by dual transsynaptic tracing in the rat: substrates for pelvic visceral coordination. *European Journal of Neuroscience*, **2003**, 18, 3311-24	3.5	59
48	Repeated neonatal handling with maternal separation permanently alters hippocampal GABAA receptors and behavioral stress responses. *Proceedings of the National Academy of Sciences of the United States of America*, **2003**, 100, 12213-8	11.5	128
47	Cellular basis for the effects of substance P in the periaqueductal gray and dorsal raphe nucleus. *Journal of Comparative Neurology*, **2002**, 447, 82-97	3.4	74
46	Evidence for corticotropin-releasing factor regulation of serotonin in the lateral septum during acute swim stress: adaptation produced by repeated swimming. *Psychopharmacology*, **2002**, 162, 406-14	4.7	100
45	Corticotropin-Releasing Factor: Putative Neurotransmitter Actions of a Neurohormone **2002**, 81-XXVI		8
44	Opposing regulation of the locus coeruleus by corticotropin-releasing factor and opioids. Potential for reciprocal interactions between stress and opioid sensitivity. *Psychopharmacology*, **2001**, 158, 331-42	4.7	90
43	Evidence for regional heterogeneity in corticotropin-releasing factor interactions in the dorsal raphe nucleus. *Journal of Comparative Neurology*, **2001**, 435, 450-63	3.4	91
42	Role of Barrington's nucleus in the activation of rat locus coeruleus neurons by colonic distension. *Brain Research*, **2001**, 917, 206-18	3.7	44
41	Evidence for functional release of endogenous opioids in the locus ceruleus during stress termination. *Journal of Neuroscience*, **2001**, 21, RC152	6.6	74
40	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
39	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
38	Glucocorticoid receptor-immunoreactivity in corticotrophin-releasing factor afferents to the locus coeruleus. *Brain Research*, **1999**, 816, 17-28	3.7	50
37	Pontine regulation of pelvic viscera: pharmacological target for pelvic visceral dysfunctions. *Trends in Pharmacological Sciences*, **1999**, 20, 253-60	13.2	132
36	A.E. Bennett Research Award. Anatomic basis for differential regulation of the rostrolateral peri-locus coeruleus region by limbic afferents. *Biological Psychiatry*, **1999**, 46, 1352-63	7.9	148
35	Activation of the locus ceruleus brain noradrenergic system during stress: circuitry, consequences, and regulation. *Advances in Pharmacology*, **1998**, 42, 781-4	5.7	93

34	Novel role for the pontine micturition center, Barrington's nucleus: evidence for coordination of colonic and forebrain activity. *Brain Research*, **1998**, 784, 355-61	3.7	57
33	Effects of corticotropin-releasing factor on brain serotonergic activity. *Neuropsychopharmacology*, **1998**, 18, 492-502	8.7	180
32	Regulation of a putative neurotransmitter effect of corticotropin-releasing factor: effects of adrenalectomy. *Journal of Neuroscience*, **1997**, 17, 401-8	6.6	53
31	Locus coeruleus activation by colon distention: role of corticotropin-releasing factor and excitatory amino acids. *Brain Research*, **1997**, 756, 114-24	3.7	120
30	Evidence for divergent projections to the brain noradrenergic system and the spinal parasympathetic system from Barrington's nucleus. *Brain Research*, **1996**, 732, 1-15	3.7	112
29	Enhanced norepinephrine release in prefrontal cortex with burst stimulation of the locus coeruleus. *Brain Research*, **1996**, 742, 89-97	3.7	187
28	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. *Journal of Comparative Neurology*, **1996**, 364, 523-534	3.4	173
27	Role of the locus coeruleus in emotional activation. *Progress in Brain Research*, **1996**, 107, 379-402	2.9	177
26	Central regulation of micturition in the rat the corticotropin-releasing hormone from Barrington's nucleus. *Neuroscience Letters*, **1995**, 196, 185-8	3.3	80
25	Evidence for corticotropin-releasing hormone projections from Barrington's nucleus to the periaqueductal gray and dorsal motor nucleus of the vagus in the rat. *Journal of Comparative Neurology*, **1995**, 363, 402-22	3.4	72
24	Locus coeruleus activation by physiological challenges. *Brain Research Bulletin*, **1994**, 35, 557-60	3.9	73
23	Corticotropin-releasing factor neurotransmission in locus coeruleus: a possible site of antidepressant action. *Brain Research Bulletin*, **1994**, 35, 581-7	3.9	53
22	Hemodynamic stress activates locus coeruleus neurons of unanesthetized rats. *Brain Research Bulletin*, **1993**, 31, 737-44	3.9	57
21	Corticotropin-releasing factor in the locus coeruleus mediates EEG activation associated with hypotensive stress. *Neuroscience Letters*, **1993**, 164, 81-4	3.3	97
20	The locus coeruleus as a site for integrating corticotropin-releasing factor and noradrenergic mediation of stress responses. *Annals of the New York Academy of Sciences*, **1993**, 697, 173-88	6.5	253
19	Cocaine effects on brain noradrenergic neurons of anesthetized and unanesthetized rats. *Neuropharmacology*, **1993**, 32, 419-28	5.5	14
18	Cortical norepinephrine release elicited in situ by N-methyl-D-aspartate (NMDA) receptor stimulation: a microdialysis study. *Brain Research*, **1992**, 599, 171-4	3.7	37
17	Acute and chronic effects of the atypical antidepressant, mianserin on brain noradrenergic neurons. *Psychopharmacology*, **1991**, 103, 330-8	4.7	24

16	Activation of noradrenergic locus coeruleus neurons by hemodynamic stress is due to local release of corticotropin-releasing factor. *Brain Research*, **1991**, 555, 25-34	3.7	216
15	Locus ceruleus discharge characteristics of morphine-dependent rats: effects of naltrexone. *Brain Research*, **1989**, 488, 126-34	3.7	66
14	Corticotropin-releasing factor: evidence for a neurotransmitter role in the locus ceruleus during hemodynamic stress. *Neuroendocrinology*, **1988**, 48, 674-7	5.6	136
13	CRH effects on central noradrenergic neurons: relationship to stress. *Advances in Experimental Medicine and Biology*, **1988**, 245, 47-64	3.6	18
12	Corticotropin-releasing factor disrupts sensory responses of brain noradrenergic neurons. *Neuroendocrinology*, **1987**, 45, 28-36	5.6	115
11	Carbachol-induced increases in locus coeruleus spontaneous activity are associated with an altered pattern of response to sensory stimuli. *Neuroscience Letters*, **1987**, 74, 297-303	3.3	14
10	Dissociation of locus coeruleus activity and blood pressure. Effects of clonidine and corticotropin-releasing factor. *Neuropharmacology*, **1986**, 25, 603-10	5.5	28
9	Brain Noradrenergic Neurons, Corticotropin-Releasing Factor, and Stress **1986**, 101-120		8
8	The opiate quasiwithdrawal syndrome in rhesus monkeys: comparison of naloxone-precipitated withdrawal to effects of cholinergic agents. *Psychopharmacology*, **1984**, 84, 12-5	4.7	9
7	Narcotic discrimination in pigeons: antagonism by naltrexone. *European Journal of Pharmacology*, **1984**, 105, 137-42	5.3	12
6	Corticotropin-releasing factor activates noradrenergic neurons of the locus coeruleus. *Brain Research*, **1983**, 270, 363-7	3.7	556
5	Receptor binding, antagonist, and withdrawal precipitating properties of opiate antagonists. *Life Sciences*, **1983**, 32, 2887-96	6.8	61
4	Opioid pharmacology in the rat hippocampal slice. *Life Sciences*, **1982**, 31, 2339-42	6.8	5
3	Discriminative stimulus, antagonist, and rate-decreasing effects of cyclorphan: multiple modes of action. *Life Sciences*, **1982**, 30, 331-41	6.8	4
2	Prediction of drug sensitivity in individuals with atypical serum cholinesterase based on in vitro biochemical studies. *Biochemical Pharmacology*, **1981**, 30, 1643-9	6	32
1	Discriminative stimulus effects of pentobarbital in pigeons. *Psychopharmacology*, **1980**, 71, 21-8	4.7	37