

Rita J Valentino

List of Publications by Year in descending order

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163
papers

13,120
citations

16437

64
h-index

24961

109
g-index

183
all docs

183
docs citations

183
times ranked

9291
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessing substrates underlying the behavioral effects of antidepressants using the modified rat forced swimming test. <i>Neuroscience and Biobehavioral Reviews</i> , 2005, 29, 547-569.	2.9	935
2	Corticotropin-releasing factor activates noradrenergic neurons of the locus coeruleus. <i>Brain Research</i> , 1983, 270, 363-367.	1.1	606
3	Sex differences in stress-related psychiatric disorders: Neurobiological perspectives. <i>Frontiers in Neuroendocrinology</i> , 2014, 35, 303-319.	2.5	501
4	Convergent regulation of locus coeruleus activity as an adaptive response to stress. <i>European Journal of Pharmacology</i> , 2008, 583, 194-203.	1.7	451
5	Locus coeruleus: a new look at the blue spot. <i>Nature Reviews Neuroscience</i> , 2020, 21, 644-659.	4.9	316
6	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, 173-188.	1.8	273
7	The Emerging Science of Interoception: Sensing, Integrating, Interpreting, and Regulating Signals within the Self. <i>Trends in Neurosciences</i> , 2021, 44, 3-16.	4.2	264
8	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.	1.1	231
9	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, 1795-1805.	1.4	222
10	Chapter 23 Role of the locus coeruleus in emotional activation. <i>Progress in Brain Research</i> , 1996, 107, 379-402.	0.9	219
11	Enhanced norepinephrine release in prefrontal cortex with burst stimulation of the locus coeruleus. <i>Brain Research</i> , 1996, 742, 89-97.	1.1	212
12	Untangling the complexity of opioid receptor function. <i>Neuropsychopharmacology</i> , 2018, 43, 2514-2520.	2.8	205
13	Effects of Corticotropin-Releasing Factor on Brain Serotonergic Activity. <i>Neuropsychopharmacology</i> , 1998, 18, 492-502.	2.8	201
14	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, 14436-14449.	1.7	201
15	A Neurochemically Distinct Dorsal Raphe-Limbic Circuit with a Potential Role in Affective Disorders. <i>Neuropsychopharmacology</i> , 2003, 28, 206-215.	2.8	187
16	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.	0.9	186
17	Circuitry Underlying Regulation of the Serotonergic System by Swim Stress. <i>Journal of Neuroscience</i> , 2003, 23, 970-977.	1.7	181
18	Sexually Dimorphic Responses of the Brain Norepinephrine System to Stress and Corticotropin-Releasing Factor. <i>Neuropsychopharmacology</i> , 2006, 31, 544-554.	2.8	179

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19	Sex Differences in Molecular and Cellular Substrates of Stress. <i>Cellular and Molecular Neurobiology</i> , 2012, 32, 709-723.	1.7	162
20	Anatomic basis for differential regulation of the rostral-lateral periaqueductal locus coeruleus region by limbic afferents. <i>Biological Psychiatry</i> , 1999, 46, 1352-1363.	0.7	159
21	Hypothalamic projections to locus coeruleus neurons in rat brain. <i>European Journal of Neuroscience</i> , 2005, 22, 93-106.	1.2	146
22	Pontine regulation of pelvic viscera: pharmacological target for pelvic visceral dysfunctions. <i>Trends in Pharmacological Sciences</i> , 1999, 20, 253-260.	4.0	144
23	Corticotropin-Releasing Factor: Evidence for a Neurotransmitter Role in the Locus coeruleus during Hemodynamic Stress. <i>Neuroendocrinology</i> , 1988, 48, 674-677.	1.2	143
24	Repeated neonatal handling with maternal separation permanently alters hippocampal GABA _A receptors and behavioral stress responses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 12213-12218.	3.3	137
25	Glutamatergic afferent projections to the dorsal raphe nucleus of the rat. <i>Brain Research</i> , 2003, 963, 57-71.	1.1	136
26	Organization of hypocretin/orexin efferents to locus coeruleus and basal forebrain arousal-related structures. <i>Journal of Comparative Neurology</i> , 2005, 481, 160-178.	0.9	136
27	Locus coeruleus activation by colon distention: role of corticotropin-releasing factor and excitatory amino acids. <i>Brain Research</i> , 1997, 756, 114-124.	1.1	125
28	Stress-Induced Intracellular Trafficking of Corticotropin-Releasing Factor Receptors in Rat Locus Coeruleus Neurons. <i>Endocrinology</i> , 2008, 149, 122-130.	1.4	123
29	Corticotropin-Releasing Factor Disrupts Sensory Responses of Brain Noradrenergic Neurons. <i>Neuroendocrinology</i> , 1987, 45, 28-36.	1.2	122
30	Corticotropin-Releasing Factor in the Norepinephrine Nucleus, Locus Coeruleus, Facilitates Behavioral Flexibility. <i>Neuropsychopharmacology</i> , 2012, 37, 520-530.	2.8	121
31	Inflammatory Factors Mediate Vulnerability to a Social Stress-Induced Depressive-like Phenotype in Passive Coping Rats. <i>Biological Psychiatry</i> , 2015, 78, 38-48.	0.7	119
32	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, 1305-1311.	1.7	118
33	Corticotropin-releasing factor in the dorsal raphe nucleus: Linking stress coping and addiction. <i>Brain Research</i> , 2010, 1314, 29-37.	1.1	118
34	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.	1.1	116
35	Antidepressant-Like Effects of μ -Opioid Receptor Antagonists in Wistar Kyoto Rats. <i>Neuropsychopharmacology</i> , 2010, 35, 752-763.	2.8	116
36	Collateralized dorsal raphe nucleus projections: A mechanism for the integration of diverse functions during stress. <i>Journal of Chemical Neuroanatomy</i> , 2011, 41, 266-280.	1.0	109

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37	Sexual dimorphism in locus coeruleus dendritic morphology: A structural basis for sex differences in emotional arousal. <i>Physiology and Behavior</i> , 2011, 103, 342-351.	1.0	107
38	Activation of the Locus Ceruleus Brain Noradrenergic System during Stress: Circuitry, Consequences, and Regulation. <i>Advances in Pharmacology</i> , 1997, 42, 781-784.	1.2	106
39	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, 406-414.	1.5	105
40	Stress-Induced Redistribution of Corticotropin-Releasing Factor Receptor Subtypes in the Dorsal Raphe Nucleus. <i>Biological Psychiatry</i> , 2009, 66, 76-83.	0.7	105
41	Corticotropin-releasing factor in the locus coeruleus mediates EEG activation associated with hypotensive stress. <i>Neuroscience Letters</i> , 1993, 164, 81-84.	1.0	104
42	Opposing regulation of the locus coeruleus by corticotropin-releasing factor and opioids. <i>Psychopharmacology</i> , 2001, 158, 331-342.	1.5	103
43	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-R1678.	0.9	102
44	Orexins Mediate Sex Differences in the Stress Response and in Cognitive Flexibility. <i>Biological Psychiatry</i> , 2017, 81, 683-692.	0.7	100
45	Predator stress engages corticotropin-releasing factor and opioid systems to alter the operating mode of locus coeruleus norepinephrine neurons. <i>Neuropharmacology</i> , 2012, 62, 1737-1745.	2.0	99
46	Evidence for regional heterogeneity in corticotropin-releasing factor interactions in the dorsal raphe nucleus. <i>Journal of Comparative Neurology</i> , 2001, 435, 450-463.	0.9	96
47	Endogenous opioids: The downside of opposing stress. <i>Neurobiology of Stress</i> , 2015, 1, 23-32.	1.9	93
48	Altered locus coeruleus norepinephrine function following single prolonged stress. <i>European Journal of Neuroscience</i> , 2013, 37, 901-909.	1.2	92
49	Early Adolescence as a Critical Window During Which Social Stress Distinctly Alters Behavior and Brain Norepinephrine Activity. <i>Neuropsychopharmacology</i> , 2011, 36, 896-909.	2.8	91
50	Presynaptic Inhibition of Diverse Afferents to the Locus Ceruleus by \hat{A} -Opiate Receptors: A Novel Mechanism for Regulating the Central Norepinephrine System. <i>Journal of Neuroscience</i> , 2008, 28, 6516-6525.	1.7	90
51	Agonist-induced internalization of corticotropin-releasing factor receptors in noradrenergic neurons of the rat locus coeruleus. <i>European Journal of Neuroscience</i> , 2006, 23, 2991-2998.	1.2	85
52	Central regulation of micturition in the rat by corticotropin-releasing hormone from Barrington's nucleus. <i>Neuroscience Letters</i> , 1995, 196, 185-188.	1.0	83
53	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, 402-422.	0.9	82
54	Evidence for Functional Release of Endogenous Opioids in the Locus Ceruleus during Stress Termination. <i>Journal of Neuroscience</i> , 2001, 21, RC152-RC152.	1.7	82

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55	Locus coeruleus activation by physiological challenges. <i>Brain Research Bulletin</i> , 1994, 35, 557-560.	1.4	79
56	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, 10589-10594.	3.3	78
57	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, 3325-3334.	1.2	76
58	Sex-Biased Stress Signaling: The Corticotropin-Releasing Factor Receptor as a Model. <i>Molecular Pharmacology</i> , 2013, 83, 737-745.	1.0	76
59	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.		74
60	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.	0.9	74
61	Drugs, sleep, and the addicted brain. <i>Neuropsychopharmacology</i> , 2020, 45, 3-5.	2.8	73
62	Differential projections of dorsal raphe nucleus neurons to the lateral septum and striatum. <i>Journal of Chemical Neuroanatomy</i> , 2006, 31, 233-242.	1.0	72
63	Locus ceruleus discharge characteristics of morphine-dependent rats: Effects of naltrexone. <i>Brain Research</i> , 1989, 488, 126-134.	1.1	70
64	Sex-specific cell signaling: the corticotropin-releasing factor receptor model. <i>Trends in Pharmacological Sciences</i> , 2013, 34, 437-444.	4.0	70
65	Stress increases GABAergic neurotransmission in CRF neurons of the central amygdala and bed nucleus stria terminalis. <i>Neuropharmacology</i> , 2016, 107, 239-250.	2.0	70
66	Receptor binding, antagonist, and withdrawal precipitating properties of opiate antagonists. <i>Life Sciences</i> , 1983, 32, 2887-2896.	2.0	69
67	The brain norepinephrine system, stress and cardiovascular vulnerability. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 74, 393-400.	2.9	68
68	Social stress in mice induces voiding dysfunction and bladder wall remodeling. <i>American Journal of Physiology - Renal Physiology</i> , 2009, 297, F1101-F1108.	1.3	67
69	The bladder-brain connection: putative role of corticotropin-releasing factor. <i>Nature Reviews Urology</i> , 2011, 8, 19-28.	1.9	67
70	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, 1087-1094.	0.7	67
71	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, 3311-3324.	1.2	66
72	Depressive and cardiovascular disease comorbidity in a rat model of social stress: a putative role for corticotropin-releasing factor. <i>Psychopharmacology</i> , 2012, 222, 325-336.	1.5	66

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73	Molecular and cellular sex differences at the intersection of stress and arousal. <i>Neuropharmacology</i> , 2012, 62, 13-20.	2.0	64
74	Corticotropin-Releasing Factor Acting at the Locus Coeruleus Disrupts Thalamic and Cortical Sensory-Evoked Responses. <i>Neuropsychopharmacology</i> , 2012, 37, 2020-2030.	2.8	63
75	Hemodynamic stress activates locus coeruleus neurons of unanesthetized rats. <i>Brain Research Bulletin</i> , 1993, 31, 737-744.	1.4	61
76	Novel role for the pontine micturition center, Barrington's nucleus: evidence for coordination of colonic and forebrain activity. <i>Brain Research</i> , 1998, 784, 355-361.	1.1	61
77	Substance P Acts through Local Circuits within the Rat Dorsal Raphe Nucleus to Alter Serotonergic Neuronal Activity. <i>Journal of Neuroscience</i> , 2003, 23, 7155-7159.	1.7	60
78	Ventral Tegmental Afferents in Stress-Induced Reinstatement: The Role of cAMP Response Element-Binding Protein. <i>Journal of Neuroscience</i> , 2010, 30, 16149-16159.	1.7	60
79	Corticotropin-releasing factor neurotransmission in locus coeruleus: A possible site of antidepressant action. <i>Brain Research Bulletin</i> , 1994, 35, 581-587.	1.4	59
80	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, 1833-1843.	2.8	59
81	Regulation of a Putative Neurotransmitter Effect of Corticotropin-Releasing Factor: Effects of Adrenalectomy. <i>Journal of Neuroscience</i> , 1997, 17, 401-408.	1.7	58
82	Chronic Morphine Sensitizes the Brain Norepinephrine System to Corticotropin-Releasing Factor and Stress. <i>Journal of Neuroscience</i> , 2004, 24, 8193-8197.	1.7	57
83	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-R1706.	0.9	56
84	Ultrastructural evidence for a role of γ -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, 155-165.	0.9	55
85	Glucocorticoid receptor-immunoreactivity in corticotrophin-releasing factor afferents to the locus coeruleus. <i>Brain Research</i> , 1999, 816, 17-28.	1.1	51
86	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, 2481-2490.	1.2	50
87	Identifying Genes in Monoamine Nuclei that may Determine Stress Vulnerability and Depressive Behavior in Wistar-Kyoto Rats. <i>Neuropsychopharmacology</i> , 2006, 31, 2449-2461.	2.8	50
88	Role of Barrington's nucleus in the activation of rat locus coeruleus neurons by colonic distension. <i>Brain Research</i> , 2001, 917, 206-218.	1.1	48
89	Corticotropin-Releasing Factor (CRF) circuit modulation of cognition and motivation. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 103, 50-59.	2.9	48
90	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, 215-226.	0.3	43

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91	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.	1.0	43
92	Cortical norepinephrine release elicited in situ by N-methyl-d-aspartate (NMDA) receptor stimulation: a microdialysis study. <i>Brain Research</i> , 1992, 599, 171-174.	1.1	41
93	Discriminative stimulus effects of pentobarbital in pigeons. <i>Psychopharmacology</i> , 1980, 71, 21-28.	1.5	40
94	Social Stress Engages Neurochemically-Distinct Afferents to the Rat Locus Coeruleus Depending on Coping Strategy. <i>ENeuro</i> , 2015, 2, ENEURO.0042-15.2015.	0.9	40
95	Corticotropin-releasing factor in the dorsal raphe nucleus regulates activity of lateral septal neurons. <i>Brain Research</i> , 2003, 960, 201-208.	1.1	39
96	Overlapping and Distinct Brain Regions Associated with the Anxiolytic Effects of Chlordiazepoxide and Chronic Fluoxetine. <i>Neuropsychopharmacology</i> , 2008, 33, 2117-2130.	2.8	38
97	Prediction of drug sensitivity in individuals with atypical serum cholinesterase based on in vitro biochemical studies. <i>Biochemical Pharmacology</i> , 1981, 30, 1643-1649.	2.0	37
98	Cognitive impact of social stress and coping strategy throughout development. <i>Psychopharmacology</i> , 2015, 232, 185-195.	1.5	37
99	Female psychopharmacology matters! Towards a sex-specific psychopharmacology. <i>Journal of Psychopharmacology</i> , 2018, 32, 125-133.	2.0	37
100	Inducible cAMP Early Repressor Regulates Corticosterone Suppression after Tricyclic Antidepressant Treatment. <i>Journal of Neuroscience</i> , 2004, 24, 1967-1975.	1.7	35
101	Neuropeptide Regulation of the Locus Coeruleus and Opiate-Induced Plasticity of Stress Responses. <i>Advances in Pharmacology</i> , 2013, 68, 405-420.	1.2	34
102	Sex Differences in μ -Opioid Receptor Regulation of the Rat Locus Coeruleus and Their Cognitive Consequences. <i>Neuropsychopharmacology</i> , 2017, 42, 1295-1304.	2.8	34
103	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, 1376-1385.	2.8	32
104	Social competition in rats: Cell proliferation and behavior. <i>Behavioural Brain Research</i> , 2006, 175, 343-351.	1.2	30
105	Individual differences in the locus coeruleus-norepinephrine system: Relevance to stress-induced cardiovascular vulnerability. <i>Physiology and Behavior</i> , 2017, 172, 40-48.	1.0	30
106	Sex-biased cellular signaling: molecular basis for sex differences in neuropsychiatric diseases. <i>Dialogues in Clinical Neuroscience</i> , 2016, 18, 385-393.	1.8	30
107	Dissociation of locus coeruleus activity and blood pressure. <i>Neuropharmacology</i> , 1986, 25, 603-610.	2.0	29
108	Differential blockade of CRF-evoked behaviors by depletion of norepinephrine and serotonin in rats. <i>Psychopharmacology</i> , 2008, 199, 569-582.	1.5	29

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109	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, 228-236.	1.0	29
110	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-R950.	0.9	29
111	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, 457-464.	2.0	28
112	Forebrain-Specific CRF Overproduction During Development is Sufficient to Induce Enduring Anxiety and Startle Abnormalities in Adult Mice. <i>Neuropsychopharmacology</i> , 2014, 39, 1409-1419.	2.8	28
113	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, 3356-3364.	1.2	27
114	Acute and chronic effects of the atypical antidepressant, mianserin on brain noradrenergic neurons. <i>Psychopharmacology</i> , 1991, 103, 330-338.	1.5	26
115	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, 175-183.	1.2	23
116	CRH Effects on Central Noradrenergic Neurons: Relationship to Stress. <i>Advances in Experimental Medicine and Biology</i> , 1988, 245, 47-64.	0.8	23
117	Brainstem network dynamics underlying the encoding of bladder information. <i>ELife</i> , 2017, 6, .	2.8	22
118	Age- and Sex-Dependent Impact of Repeated Social Stress on Intrinsic and Synaptic Excitability of the Rat Prefrontal Cortex. <i>Cerebral Cortex</i> , 2016, 27, 244-253.	1.6	21
119	Basal and stress-activated hypothalamic pituitary adrenal axis function in postmenopausal women with overactive bladder. <i>International Urogynecology Journal</i> , 2016, 27, 1383-1391.	0.7	20
120	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.	1.9	19
121	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, 111-124.	1.4	18
122	Repeated Social Stress Increases Reward Salience and Impairs Encoding of Prediction by Rat Locus Coeruleus Neurons. <i>Neuropsychopharmacology</i> , 2015, 40, 513-523.	2.8	16
123	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, 2517-2525.	2.8	16
124	Cocaine effects on brain noradrenergic neurons of anesthetized and unanesthetized rats. <i>Neuropharmacology</i> , 1993, 32, 419-428.	2.0	15
125	Water avoidance stress results in an altered voiding phenotype in male mice. <i>Neurourology and Urodynamics</i> , 2012, 31, 1185-1189.	0.8	15
126	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.	1.2	15

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127	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.	1.0	14
128	Narcotic discrimination in pigeons: Antagonism by naltrexone. <i>European Journal of Pharmacology</i> , 1984, 105, 137-142.	1.7	13
129	Murine social stress results in long lasting voiding dysfunction. <i>Physiology and Behavior</i> , 2018, 183, 10-17.	1.0	13
130	The opiate quasiwithdrawal syndrome in rhesus monkeys: Comparison of naloxone-precipitated withdrawal to effects of cholinergic agents. <i>Psychopharmacology</i> , 1984, 84, 12-15.	1.5	11
131	Corticotropin-Releasing Factor. , 2002, , 81-XXVI.		11
132	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.	1.1	11
133	Brain Noradrenergic Neurons, Corticotropin-Releasing Factor, and Stress. , 1986, , 101-120.		11
134	Endogenous opioids: opposing stress with a cost. <i>F1000prime Reports</i> , 2015, 7, 58.	5.9	9
135	Central Network Dynamics Regulating Visceral and Humoral Functions. <i>Journal of Neuroscience</i> , 2017, 37, 10848-10854.	1.7	8
136	Discriminative stimulus, antagonist, and rate-decreasing effects of cyclorphan: Multiple modes of action. <i>Life Sciences</i> , 1982, 30, 331-341.	2.0	7
137	Functional interactions between stress neuromediators and the locus coeruleus's norepinephrine system. <i>Handbook of Behavioral Neuroscience</i> , 2005, , 465-486.	0.0	7
138	Neurobiology of the Opioid Epidemic: Basic and Translational Perspectives. <i>Biological Psychiatry</i> , 2020, 87, 2-3.	0.7	7
139	Opioid pharmacology in the rat hippocampal slice. <i>Life Sciences</i> , 1982, 31, 2339-2342.	2.0	6
140	Special issue on neuropeptides in stress and addiction: Overview. <i>Brain Research</i> , 2010, 1314, 1-2.	1.1	6
141	Corticotropin-Releasing Hormone from the Pontine Micturition Center Plays an Inhibitory Role in Micturition. <i>Journal of Neuroscience</i> , 2021, 41, 7314-7325.	1.7	6
142	Transneuronal labeling from the rat distal colon: Anatomic evidence for regulation of distal colon function by a pontine corticotropin-releasing factor system. <i>Journal of Comparative Neurology</i> , 2000, 417, 399.	0.9	6
143	Sex differences in μ -opioid regulation of coerulear-cortical transmission. <i>Neuroscience Letters</i> , 2021, 746, 135651.	1.0	5
144	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.	1.8	4

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145	Opioid Research: Past and Future. <i>Molecular Pharmacology</i> , 2020, 98, 389-391.	1.0	4
146	Translating Opioid Pharmacology From Bench to Bedside, and Back. <i>Biological Psychiatry</i> , 2020, 87, 4-5.	0.7	3
147	Putting the past behind us: Social stress-induced urinary retention can be overcome. <i>Journal of Pediatric Urology</i> , 2015, 11, 188-194.	0.6	2
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