

Rita J Valentino

List of Publications by Year in descending order

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Version: 2024-02-01

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 | Sex differences in μ -opioid regulation of coerulear-cortical transmission. <i>Neuroscience Letters</i> , 2021, 746, 135651. | 1.0 | 5 |
| 2 | 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. | 1.7 | 1 |
| 3 | 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 |
| 4 | 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 |
| 5 | Somatostatin Neurons in the Mouse Pontine Nucleus Activate GABAA Receptor Mediated Synaptic Currents in Locus Coeruleus Neurons. <i>Frontiers in Synaptic Neuroscience</i> , 2021, 13, 754786. | 1.3 | 0 |
| 6 | Drugs, sleep, and the addicted brain. <i>Neuropsychopharmacology</i> , 2020, 45, 3-5. | 2.8 | 73 |
| 7 | Neurobiology of the Opioid Epidemic: Basic and Translational Perspectives. <i>Biological Psychiatry</i> , 2020, 87, 2-3. | 0.7 | 7 |
| 8 | Translating Opioid Pharmacology From Bench to Bedside, and Back. <i>Biological Psychiatry</i> , 2020, 87, 4-5. | 0.7 | 3 |
| 9 | Opioid Research: Past and Future. <i>Molecular Pharmacology</i> , 2020, 98, 389-391. | 1.0 | 4 |
| 10 | Locus coeruleus: a new look at the blue spot. <i>Nature Reviews Neuroscience</i> , 2020, 21, 644-659. | 4.9 | 316 |
| 11 | Corticotropin-Releasing Factor (CRF) circuit modulation of cognition and motivation. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 103, 50-59. | 2.9 | 48 |
| 12 | 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 |
| 13 | 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 |
| 14 | 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 |
| 15 | Female psychopharmacology matters! Towards a sex-specific psychopharmacology. <i>Journal of Psychopharmacology</i> , 2018, 32, 125-133. | 2.0 | 37 |
| 16 | Murine social stress results in long lasting voiding dysfunction. <i>Physiology and Behavior</i> , 2018, 183, 10-17. | 1.0 | 13 |
| 17 | Untangling the complexity of opioid receptor function. <i>Neuropsychopharmacology</i> , 2018, 43, 2514-2520. | 2.8 | 205 |
| 18 | The brain norepinephrine system, stress and cardiovascular vulnerability. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 74, 393-400. | 2.9 | 68 |

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|----|---|-----|-----------|
| 19 | Central Network Dynamics Regulating Visceral and Humoral Functions. <i>Journal of Neuroscience</i> , 2017, 37, 10848-10854. | 1.7 | 8 |
| 20 | 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 |
| 21 | Orexins Mediate Sex Differences in the Stress Response and in Cognitive Flexibility. <i>Biological Psychiatry</i> , 2017, 81, 683-692. | 0.7 | 100 |
| 22 | 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 |
| 23 | Brainstem network dynamics underlying the encoding of bladder information. <i>ELife</i> , 2017, 6, . | 2.8 | 22 |
| 24 | 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 |
| 25 | 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 Releasin. , 2016, 12, P1147-P1147. | | 0 |
| 26 | Dissociation of μ -opioid receptor and CRF \times 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 |
| 27 | 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 |
| 28 | 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 |
| 29 | 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 |
| 30 | 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 |
| 31 | 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 |
| 32 | Editorial introduction to the special issue on stress resilience. <i>Neurobiology of Stress</i> , 2015, 1, 80. | 1.9 | 0 |
| 33 | 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 |
| 34 | 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 |
| 35 | 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 |
| 36 | Cognitive impact of social stress and coping strategy throughout development. <i>Psychopharmacology</i> , 2015, 232, 185-195. | 1.5 | 37 |

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|----|--|-----|-----------|
| 37 | 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 |
| 38 | 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 |
| 39 | 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 |
| 40 | Endogenous opioids: The downside of opposing stress. <i>Neurobiology of Stress</i> , 2015, 1, 23-32. | 1.9 | 93 |
| 41 | Endogenous opioids: opposing stress with a cost. <i>F1000prime Reports</i> , 2015, 7, 58. | 5.9 | 9 |
| 42 | Sex differences in stress-related psychiatric disorders: Neurobiological perspectives. <i>Frontiers in Neuroendocrinology</i> , 2014, 35, 303-319. | 2.5 | 501 |
| 43 | 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 |
| 44 | Neuropeptide Regulation of the Locus Coeruleus (LC) in the Mediation of Stress Responses. , 2014, , 238-239. | | 0 |
| 45 | The Locus Coeruleus, Stress, Opioids and Behavioral Flexibility. , 2014, , 160. | | 0 |
| 46 | Sex-specific cell signaling: the corticotropin-releasing factor receptor model. <i>Trends in Pharmacological Sciences</i> , 2013, 34, 437-444. | 4.0 | 70 |
| 47 | 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 |
| 48 | Sex-Biased Stress Signaling: The Corticotropin-Releasing Factor Receptor as a Model. <i>Molecular Pharmacology</i> , 2013, 83, 737-745. | 1.0 | 76 |
| 49 | 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 |
| 50 | 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 |
| 51 | 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 |
| 52 | 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 |
| 53 | Altered locus coeruleus norepinephrine function following single prolonged stress. <i>European Journal of Neuroscience</i> , 2013, 37, 901-909. | 1.2 | 92 |
| 54 | Gene and protein expression in a rodent model of social stress: Implications for depression-cardiovascular disease comorbidity. <i>FASEB Journal</i> , 2013, 27, 663.13. | 0.2 | 0 |

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|----|--|-----|-----------|
| 55 | Corticotropin-Releasing Factor in the Norepinephrine Nucleus, Locus Coeruleus, Facilitates Behavioral Flexibility. <i>Neuropsychopharmacology</i> , 2012, 37, 520-530. | 2.8 | 121 |
| 56 | 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 |
| 57 | Molecular and cellular sex differences at the intersection of stress and arousal. <i>Neuropharmacology</i> , 2012, 62, 13-20. | 2.0 | 64 |
| 58 | 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 |
| 59 | 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 |
| 60 | Water avoidance stress results in an altered voiding phenotype in male mice. <i>Neurourology and Urodynamics</i> , 2012, 31, 1185-1189. | 0.8 | 15 |
| 61 | Sex Differences in Molecular and Cellular Substrates of Stress. <i>Cellular and Molecular Neurobiology</i> , 2012, 32, 709-723. | 1.7 | 162 |
| 62 | 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 |
| 63 | 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. | 0.2 | 0 |
| 64 | Effects of social stress on locus coeruleus activity and cognitive flexibility. <i>FASEB Journal</i> , 2012, 26, 847.6. | 0.2 | 0 |
| 65 | 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. | 0.2 | 0 |
| 66 | 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 |
| 67 | The bladder-brain connection: putative role of corticotropin-releasing factor. <i>Nature Reviews Urology</i> , 2011, 8, 19-28. | 1.9 | 67 |
| 68 | 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 |
| 69 | 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 |
| 70 | 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 |
| 71 | Stress, corticotropin-releasing factor and cognitive flexibility. <i>FASEB Journal</i> , 2011, 25, 1006.6. | 0.2 | 0 |
| 72 | Neonatal rearing conditions distinctly shape locus coeruleus neuronal activity, dendritic arborization, and sensitivity to corticotropin-releasing factor. <i>International Journal of Neuropsychopharmacology</i> , 2010, 13, 515. | 1.0 | 43 |

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|----|--|-----|-----------|
| 73 | Corticotropin-releasing factor in the dorsal raphe nucleus: Linking stress coping and addiction. <i>Brain Research</i> , 2010, 1314, 29-37. | 1.1 | 118 |
| 74 | Special issue on neuropeptides in stress and addiction: Overview. <i>Brain Research</i> , 2010, 1314, 1-2. | 1.1 | 6 |
| 75 | 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 |
| 76 | 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 |
| 77 | Antidepressant-Like Effects of μ -Opioid Receptor Antagonists in Wistar Kyoto Rats. <i>Neuropsychopharmacology</i> , 2010, 35, 752-763. | 2.8 | 116 |
| 78 | 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 |
| 79 | Development of behavioral and neuronal responses to social stress: early adolescence as a sensitive period. <i>FASEB Journal</i> , 2010, 24, 768.1. | 0.2 | 0 |
| 80 | 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 |
| 81 | 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 |
| 82 | 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 |
| 83 | Increased CRF 2 expression in the dorsal raphe is associated with passive behavioral responses to stress. <i>FASEB Journal</i> , 2009, 23, 591.3. | 0.2 | 0 |
| 84 | 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. | 0.2 | 0 |
| 85 | Differential blockade of CRF-evoked behaviors by depletion of norepinephrine and serotonin in rats. <i>Psychopharmacology</i> , 2008, 199, 569-582. | 1.5 | 29 |
| 86 | 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 |
| 87 | Presynaptic Inhibition of Diverse Afferents to the Locus Coeruleus by μ -Opiate Receptors: A Novel Mechanism for Regulating the Central Norepinephrine System. <i>Journal of Neuroscience</i> , 2008, 28, 6516-6525. | 1.7 | 90 |
| 88 | 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 |
| 89 | 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 |
| 90 | Stress-Induced Intracellular Trafficking of Corticotropin-Releasing Factor Receptors in Rat Locus Coeruleus Neurons. <i>Endocrinology</i> , 2008, 149, 122-130. | 1.4 | 123 |

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|-----|---|-----|-----------|
| 91 | The role of CRF in individual differences in response to social defeat: neuroendocrine, behavior, and viscera. <i>FASEB Journal</i> , 2008, 22, . | 0.2 | 0 |
| 92 | 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. | 0.2 | 0 |
| 93 | 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 |
| 94 | Sexually Dimorphic Responses of the Brain Norepinephrine System to Stress and Corticotropin-Releasing Factor. <i>Neuropsychopharmacology</i> , 2006, 31, 544-554. | 2.8 | 179 |
| 95 | Social competition in rats: Cell proliferation and behavior. <i>Behavioural Brain Research</i> , 2006, 175, 343-351. | 1.2 | 30 |
| 96 | 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 |
| 97 | 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 |
| 98 | 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 |
| 99 | 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 |
| 100 | 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 |
| 101 | Functional interactions between stress neuromediators and the locus coeruleus norepinephrine system. <i>Handbook of Behavioral Neuroscience</i> , 2005, , 465-486. | 0.0 | 7 |
| 102 | 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 |
| 103 | Hypothalamic projections to locus coeruleus neurons in rat brain. <i>European Journal of Neuroscience</i> , 2005, 22, 93-106. | 1.2 | 146 |
| 104 | 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 |
| 105 | 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 |
| 106 | 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 |
| 107 | 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 |
| 108 | Inducible cAMP Early Repressor Regulates Corticosterone Suppression after Tricyclic Antidepressant Treatment. <i>Journal of Neuroscience</i> , 2004, 24, 1967-1975. | 1.7 | 35 |

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|-----|--|-----|-----------|
| 109 | Glutamatergic afferent projections to the dorsal raphe nucleus of the rat. <i>Brain Research</i> , 2003, 963, 57-71. | 1.1 | 136 |
| 110 | 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 |
| 111 | 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 |
| 112 | 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 |
| 113 | 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 |
| 114 | A Neurochemically Distinct Dorsal Raphe-Limbic Circuit with a Potential Role in Affective Disorders. <i>Neuropsychopharmacology</i> , 2003, 28, 206-215. | 2.8 | 187 |
| 115 | Circuitry Underlying Regulation of the Serotonergic System by Swim Stress. <i>Journal of Neuroscience</i> , 2003, 23, 970-977. | 1.7 | 181 |
| 116 | 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 |
| 117 | Corticotropin-Releasing Factor. , 2002, , 81-XXVI. | | 11 |
| 118 | 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 |
| 119 | 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 |
| 120 | Evidence for Functional Release of Endogenous Opioids in the Locus Coeruleus during Stress Termination. <i>Journal of Neuroscience</i> , 2001, 21, RC152-RC152. | 1.7 | 82 |
| 121 | Opposing regulation of the locus coeruleus by corticotropin-releasing factor and opioids. <i>Psychopharmacology</i> , 2001, 158, 331-342. | 1.5 | 103 |
| 122 | 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 |
| 123 | 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 |
| 124 | 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 |
| 125 | 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 |
| 126 | Glucocorticoid receptor-immunoreactivity in corticotropin-releasing factor afferents to the locus coeruleus. <i>Brain Research</i> , 1999, 816, 17-28. | 1.1 | 51 |

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|-----|---|-----|-----------|
| 127 | Pontine regulation of pelvic viscera: pharmacological target for pelvic visceral dysfunctions. Trends in Pharmacological Sciences, 1999, 20, 253-260. | 4.0 | 144 |
| 128 | Anatomic basis for differential regulation of the rostralateral periaqueductal locus coeruleus region by limbic afferents. Biological Psychiatry, 1999, 46, 1352-1363. | 0.7 | 159 |
| 129 | Novel role for the pontine micturition center, Barrington's nucleus: evidence for coordination of colonic and forebrain activity. Brain Research, 1998, 784, 355-361. | 1.1 | 61 |
| 130 | Effects of Corticotropin-Releasing Factor on Brain Serotonergic Activity. Neuropsychopharmacology, 1998, 18, 492-502. | 2.8 | 201 |
| 131 | Activation of the Locus Coeruleus Brain Noradrenergic System during Stress: Circuitry, Consequences, and Regulation. Advances in Pharmacology, 1997, 42, 781-784. | 1.2 | 106 |
| 132 | Regulation of a Putative Neurotransmitter Effect of Corticotropin-Releasing Factor: Effects of Adrenalectomy. Journal of Neuroscience, 1997, 17, 401-408. | 1.7 | 58 |
| 133 | Locus coeruleus activation by colon distention: role of corticotropin-releasing factor and excitatory amino acids. Brain Research, 1997, 756, 114-124. | 1.1 | 125 |
| 134 | Evidence for divergent projections to the brain noradrenergic system and the spinal parasympathetic system from Barrington's nucleus. Brain Research, 1996, 732, 1-15. | 1.1 | 116 |
| 135 | Enhanced norepinephrine release in prefrontal cortex with burst stimulation of the locus coeruleus. Brain Research, 1996, 742, 89-97. | 1.1 | 212 |
| 136 | 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. | 0.9 | 186 |
| 137 | Chapter 23 Role of the locus coeruleus in emotional activation. Progress in Brain Research, 1996, 107, 379-402. | 0.9 | 219 |
| 138 | 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, 402-422. | 0.9 | 82 |
| 139 | Central regulation of micturition in the rat by corticotropin-releasing hormone from Barrington's nucleus. Neuroscience Letters, 1995, 196, 185-188. | 1.0 | 83 |
| 140 | Locus coeruleus activation by physiological challenges. Brain Research Bulletin, 1994, 35, 557-560. | 1.4 | 79 |
| 141 | Corticotropin-releasing factor neurotransmission in locus coeruleus: A possible site of antidepressant action. Brain Research Bulletin, 1994, 35, 581-587. | 1.4 | 59 |
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