Quentin J Pittman

List of Publications by Year
in descending order

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235	12,514	25014	31818
papers	citations	57 h-index	101 g-index

235	235	235	10293
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Recruitment of Î±4Î²7 monocytes and neutrophils to the brain in experimental colitis is associated with elevated cytokines and anxiety-like behavior. Journal of Neuroinflammation, 2022, 19, 73.	3.1	7
2	Colitis-associated microbiota drives changes in behaviour in male mice in the absence of inflammation. Brain, Behavior, and Immunity, 2022, 102, 266-278.	2.0	19
3	Gender inequality in publishing during the COVID-19 pandemic. Brain, Behavior, and Immunity, 2021, 91, 1-3.	2.0	50
4	Embryonic Microglia Interact with Hypothalamic Radial Glia during Development and Upregulate the TAM Receptors MERTK and AXL following an Insult. Cell Reports, 2021, 34, 108587.	2.9	21
5	Comorbid anxiety-like behavior in a rat model of colitis is mediated by an upregulation of corticolimbic fatty acid amide hydrolase. Neuropsychopharmacology, 2021, 46, 992-1003.	2.8	17
6	Increased Excitatory Synaptic Transmission Associated with Adult Seizure Vulnerability Induced by Early-Life Inflammation in Mice. Journal of Neuroscience, 2021, 41, 4367-4377.	1.7	10
7	Vasopressin and central control of the cardiovascular system: A 40â€year retrospective. Journal of Neuroendocrinology, 2021, 33, e13011.	1.2	7
8	Characterization of microglial transcriptomes in the brain and spinal cord of mice in early and late experimental autoimmune encephalomyelitis using a RiboTag strategy. Scientific Reports, 2021, 11, 14319.	1.6	7
9	Behavioural adaptations after antibiotic treatment in male mice are reversed by activation of the aryl hydrocarbon receptor. Brain, Behavior, and Immunity, 2021, 98, 317-329.	2.0	10
10	Genetic Variants of Fatty Acid Amide Hydrolase Modulate Acute Inflammatory Responses to Colitis in Adult Male Mice. Frontiers in Cellular Neuroscience, 2021, 15, 764706.	1.8	3
11	Embryonic microglia influence developing hypothalamic glial populations. Journal of Neuroinflammation, 2020, 17, 146.	3.1	26
12	Brain TNF drives post-inflammation depression-like behavior and persistent pain in experimental arthritis. Brain, Behavior, and Immunity, 2020, 89, 224-232.	2.0	17
13	Anandamide Signaling Augmentation Rescues Amygdala Synaptic Function and Comorbid Emotional Alterations in a Model of Epilepsy. Journal of Neuroscience, 2020, 40, 6068-6081.	1.7	19
14	A gut feeling about the ketogenic diet in epilepsy. Epilepsy Research, 2020, 166, 106409.	0.8	11
15	Stress-induced modulation of endocannabinoid signaling leads to delayed strengthening of synaptic connectivity in the amygdala. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 650-655.	3.3	50
16	Early Life Inflammation Increases CA1 Pyramidal Neuron Excitability in a Sex and Age Dependent Manner through a Chloride Homeostasis Disruption. Journal of Neuroscience, 2019, 39, 7244-7259.	1.7	18
17	Unexpected Microglial â€œDe-activationâ€•Associated With Altered Synaptic Transmission in the Early Stages of an Animal Model of Multiple Sclerosis. Journal of Experimental Neuroscience, 2019, 13, 117906951982588.	2.3	3
18	Stress coâ€opts the gut to affect epileptogenesis. Commentary on â€œFacilitation of kindling epileptogenesis by chronic stress may be mediated by intestinal microbiomeâ€• Epilepsia Open, 2019, 4, 230-231.	1.3	4

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19	Early life inflammation â€" it sticks to the brain. Current Opinion in Behavioral Sciences, 2019, 28, 136-141.	2.0	4
20	Whatâ€™s in a name? How about being listed in the â€œPsychiatryâ€•category in Clarivateâ€™s Journal Citation Index!. Brain, Behavior, and Immunity, 2019, 78, 3-4.	2.0	3
21	How to make a better mouse for brain behavior and immunity. Brain, Behavior, and Immunity, 2019, 76, 1-2.	2.0	4
22	Reduced Microglial Activity and Enhanced Glutamate Transmission in the Basolateral Amygdala in Early CNS Autoimmunity. Journal of Neuroscience, 2018, 38, 9019-9033.	1.7	47
23	Altered Brain Excitability and Increased Anxiety in Mice With Experimental Colitis: Consideration of Hyperalgesia and Sex Differences. Frontiers in Behavioral Neuroscience, 2018, 12, 58.	1.0	45
24	Cholecystokinin Switches the Plasticity of GABA Synapses in the Dorsomedial Hypothalamus via Astrocytic ATP Release. Journal of Neuroscience, 2018, 38, 8515-8525.	1.7	33
25	Comorbid epilepsy in autism spectrum disorder: Implications of postnatal inflammation for brain excitability. Epilepsia, 2018, 59, 1316-1326.	2.6	20
26	Neurobehavioral comorbidities of epilepsy: Role of inflammation. Epilepsia, 2017, 58, 48-56.	2.6	77
27	Hypothalamic neurons out of control. Journal of Physiology, 2017, 595, 6375-6375.	1.3	0
28	HCN channels segregate stimulationâ€evoked movement responses in neocortex and allow for coordinated forelimb movements in rodents. Journal of Physiology, 2017, 595, 247-263.	1.3	16
29	Oligodendrocyte development in the embryonic tuberal hypothalamus and the influence of Ascl1. Neural Development, 2016, 11, 20.	1.1	23
30	Sustained glucocorticoid exposure recruits cortico-limbic CRH signaling to modulate endocannabinoid function. Psychoneuroendocrinology, 2016, 66, 151-158.	1.3	47
31	ISDN2014_0366: Influence of microglia during tuberal hypothalamic development. International Journal of Developmental Neuroscience, 2015, 47, 108-108.	0.7	0
32	Toward a better understanding of the central consequences of intestinal inflammation. Annals of the New York Academy of Sciences, 2015, 1351, 149-154.	1.8	20
33	Fever and sickness behavior: Friend or foe?. Brain, Behavior, and Immunity, 2015, 50, 322-333.	2.0	110
34	Microglia-Dependent Alteration of Glutamatergic Synaptic Transmission and Plasticity in the Hippocampus during Peripheral Inflammation. Journal of Neuroscience, 2015, 35, 4942-4952.	1.7	170
35	Maternal Immune Activation Produces Cerebellar Hyperplasia and Alterations in Motor and Social Behaviors in Male and Female Mice. Cerebellum, 2015, 14, 491-505.	1.4	60
36	Postsynaptic Depolarization Enhances GABA Drive to Dorsomedial Hypothalamic Neurons through Somatodendritic Cholecystokinin Release. Journal of Neuroscience, 2015, 35, 13160-13170.	1.7	14

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37	Intracortical Microstimulation (ICMS) Activates Motor Cortex Layer 5 Pyramidal Neurons Mainly Transsynaptically. Brain Stimulation, 2015, 8, 742-750.	0.7	36
38	Glutamatergic transmission is enhanced in the amygdala in experimental autoimmune encephalomyelitis. Journal of Neuroimmunology, 2014, 275, 132.	1.1	0
39	Epilepsy and brain inflammation. Experimental Neurology, 2013, 244, 11-21.	2.0	466
40	Altered cognitive-emotional behavior in early experimental autoimmune encephalitis â€“ Cytokine and hormonal correlates. Brain, Behavior, and Immunity, 2013, 33, 164-172.	2.0	107
41	P-Selectin-Mediated Monocyteâ€“Cerebral Endothelium Adhesive Interactions Link Peripheral Organ Inflammation To Sickness Behaviors. Journal of Neuroscience, 2013, 33, 14878-14888.	1.7	68
42	Increased excitability and molecular changes in adult rats after a febrile seizure. Epilepsia, 2013, 54, e45-e48.	2.6	43
43	Prenatal transport stress, postnatal maternal behavior, and offspring sex differentially affect seizure susceptibility in young rats. Epilepsy and Behavior, 2013, 29, 19-27.	0.9	22
44	Noradrenaline is a stress-associated metaplastic signal at GABA synapses. Nature Neuroscience, 2013, 16, 605-612.	7.1	84
45	Serotonin 1A Receptors Alter Expression of Movement Representations. Journal of Neuroscience, 2013, 33, 4988-4999.	1.7	17
46	Cannabinoid 1 receptors are critical for the innate immune response to TLR4 stimulation. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2013, 305, R224-R231.	0.9	40
47	Brain CB1 receptor expression following lipopolysaccharide-induced inflammation. Neuroscience, 2012, 227, 211-222.	1.1	20
48	Sex effects on neurodevelopmental outcomes of innate immune activation during prenatal and neonatal life. Hormones and Behavior, 2012, 62, 228-236.	1.0	49
49	High frequency stimulation alters motor maps, impairs skilled reaching performance and is accompanied by an upregulation of specific GABA, glutamate and NMDA receptor subunits. Neuroscience, 2012, 215, 98-113.	1.1	19
50	Expression of Exocytosis Proteins in Rat Supraoptic Nucleus Neurones. Journal of Neuroendocrinology, 2012, 24, 629-641.	1.2	35
51	A prolonged experimental febrile seizure results in motor map reorganization in adulthood. Neurobiology of Disease, 2012, 45, 692-700.	2.1	23
52	Cytokines and brain excitability. Frontiers in Neuroendocrinology, 2012, 33, 116-125.	2.5	329
53	Plasticity of mouse enteric synapses mediated through endocannabinoid and purinergic signaling. Neurogastroenterology and Motility, 2012, 24, e113-24.	1.6	21
54	Endocannabinoids Gate State-Dependent Plasticity of Synaptic Inhibition in Feeding Circuits. Neuron, 2011, 71, 529-541.	3.8	58

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55	Larger cortical motor maps after seizures. European Journal of Neuroscience, 2011, 34, 615-621.	1.2	11
56	A Neuro-Endocrine-Immune Symphony. Journal of Neuroendocrinology, 2011, 23, 1296-1297.	1.2	48
57	Contributions of peripheral inflammation to seizure susceptibility: Cytokines and brain excitability. Epilepsy Research, 2010, 89, 34-42.	0.8	255
58	Adaptation of intestinal secretomotor function and nutrient absorption in response to diet-induced obesity. Neurogastroenterology and Motility, 2010, 22, 602-e171.	1.6	15
59	Neonatal Programming by Neuroimmune Challenge: Effects on Responses and Tolerance to Septic Doses of Lipopolysaccharide in Adult Male and Female Rats. Journal of Neuroendocrinology, 2010, 22, 272-281.	1.2	25
60	Gaseous neurotransmitters and their role in anapyrexia. Frontiers in Bioscience - Elite, 2010, E2, 948-960.	0.9	3
61	Opposing Actions of Endothelin-1 on Glutamatergic Transmission onto Vasopressin and Oxytocin Neurons in the Supraoptic Nucleus. Journal of Neuroscience, 2010, 30, 16855-16863.	1.7	21
62	Cannabinoid CB2 Receptors in Health and Disease. Current Medicinal Chemistry, 2010, 17, 1394-1410.	1.2	87
63	Early Life Activation of Toll-Like Receptor 4 Reprograms Neural Anti-Inflammatory Pathways. Journal of Neuroscience, 2010, 30, 7975-7983.	1.7	74
64	Differential adipokine response in genetically predisposed lean and obese rats during inflammation: a role in modulating experimental colitis?. American Journal of Physiology - Renal Physiology, 2009, 297, G869-G877.	1.6	17
65	Early Life Exposure to Lipopolysaccharide Suppresses Experimental Autoimmune Encephalomyelitis by Promoting Tolerogenic Dendritic Cells and Regulatory T Cells. Journal of Immunology, 2009, 183, 298-309.	0.4	58
66	Viral-like brain inflammation during development causes increased seizure susceptibility in adult rats. Neurobiology of Disease, 2009, 36, 343-351.	2.1	102
67	Urotensin Iâ€“CRFâ€“Urocortins: A mermaidâ€™s tail. General and Comparative Endocrinology, 2009, 164, 7-14.	0.8	8
68	The role of interleukin-1Î² in febrile seizures. Brain and Development, 2009, 31, 388-393.	0.6	101
69	Metaplasticity of Hypothalamic Synapses following In Vivo Challenge. Neuron, 2009, 62, 839-849.	3.8	33
70	Postnatal programming of the innate immune response. Integrative and Comparative Biology, 2009, 49, 237-245.	0.9	36
71	Effects of acute hypoxia and hyperthermia on the permeability of the blood-brain barrier in adult rats. Journal of Applied Physiology, 2009, 107, 1348-1356.	1.2	55
72	Febrile Seizures: Current Views and Investigations. Canadian Journal of Neurological Sciences, 2009, 36, 679-686.	0.3	44

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73	Central and peripheral neuroimmune responses: hyporesponsiveness during pregnancy. Journal of Physiology, 2008, 586, 399-406.	1.3	30
74	Brain adaptations for a successful pregnancy. Journal of Physiology, 2008, 586, 367-367.	1.3	0
75	Neonatal inflammation produces selective behavioural deficits and alters Nâ€methylâ€<scp>d</scp>â€aspartate receptor subunit mRNA in the adult rat brain. European Journal of Neuroscience, 2008, 27, 644-653.	1.2	118
76	Suppression of the Febrile Response in Late Gestation: Evidence, Mechanisms and Outcomes. Journal of Neuroendocrinology, 2008, 20, 508-514.	1.2	31
77	Microglial activation and TNFÎ± production mediate altered CNS excitability following peripheral inflammation. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 17151-17156.	3.3	348
78	Cannabinoid CB₂ receptors in the enteric nervous system modulate gastrointestinal contractility in lipopolysaccharide-treated rats. American Journal of Physiology - Renal Physiology, 2008, 295, G78-G87.	1.6	122
79	Effects of Global Cerebral Ischemia in the Pregnant Rat. Stroke, 2008, 39, 975-982.	1.0	18
80	Postnatal Inflammation Increases Seizure Susceptibility in Adult Rats. Journal of Neuroscience, 2008, 28, 6904-6913.	1.7	257
81	Dendritic Vasopressin Release: Reducing the Flow Makes Blood Vessels Grow. Endocrinology, 2008, 149, 4276-4278.	1.4	1
82	Endogenous modulators of synaptic transmission: cannabinoid regulation in the supraoptic nucleus. Progress in Brain Research, 2008, 170, 129-136.	0.9	19
83	Hemorrhage induced inactivation of presynaptic group III mGluRs controls metaplasticity in circuits regulating fluid balance. FASEB Journal, 2008, 22, 1231.2.	0.2	0
84	Neonatal immune challenge does not affect body weight regulation in rats. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2007, 293, R581-R589.	0.9	42
85	A neutral CB₁ receptor antagonist reduces weight gain in rat. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2007, 293, R2185-R2193.	0.9	88
86	Neonatal immune challenge exacerbates experimental colitis in adult rats: potential role for TNF-Î±. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2007, 292, R308-R315.	0.9	28
87	Peripheral Inflammation Exacerbates Damage After Global Ischemia Independently of Temperature and Acute Brain Inflammation. Stroke, 2007, 38, 1570-1577.	1.0	55
88	Peptide YY containing enteroendocrine cells and peripheral tissue sensitivity to PYY and PYY(3-36) are maintained in diet-induced obese and diet-resistant rats. Peptides, 2007, 28, 1185-1190.	1.2	12
89	Arvanil, anandamide and N-arachidonoyl-dopamine (NADA) inhibit emesis through cannabinoid CB1 and vanilloid TRPV1 receptors in the ferret. European Journal of Neuroscience, 2007, 25, 2773-2782.	1.2	111
90	Early-Life Immune Challenge: Defining a Critical Window for Effects on Adult Responses to Immune Challenge. Neuropsychopharmacology, 2006, 31, 1910-1918.	2.8	98

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91	Long term alterations in neuroimmune responses of female rats after neonatal exposure to lipopolysaccharide. Brain, Behavior, and Immunity, 2006, 20, 325-330.	2.0	38
92	Attenuation of Fever At Near Term: Is Interleukin-6-STAT3 Signalling Altered?. Journal of Neuroendocrinology, 2006, 18, 57-63.	1.2	16
93	AM 251 produces sustained reductions in food intake and body weight that are resistant to tolerance and conditioned taste aversion. British Journal of Pharmacology, 2006, 147, 109-116.	2.7	58
94	Rat Neonatal Immune Challenge Alters Adult Responses to Cerebral Ischaemia. Journal of Cerebral Blood Flow and Metabolism, 2006, 26, 456-467.	2.4	43
95	Neonatal programming of the rat neuroimmune response: stimulus specific changes elicited by bacterial and viral mimetics. Journal of Physiology, 2006, 571, 695-701.	1.3	66
96	Endothelinâ€“an emerging role in proinflammatory pathways in brain. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2006, 290, R162-R163.	0.9	10
97	Galanin Modulates Neuronal and Synaptic Properties in the Rat Supraoptic Nucleus in a Use and State Dependent Manner. Journal of Neurophysiology, 2006, 96, 154-164.	0.9	22
98	Central and Peripheral Signaling Mechanisms Involved in Endocannabinoid Regulation of Feeding: A Perspective on the Munchies. Science Signaling, 2005, 2005, pe15-pe15.	1.6	24
99	Febrile Convulsions Induced by the Combination of Lipopolysaccharide and Low-dose Kainic Acid Enhance Seizure Susceptibility, Not Epileptogenesis, in Rats. Epilepsia, 2005, 46, 1898-1905.	2.6	60
100	Causal Links between Brain Cytokines and Experimental Febrile Convulsions in the Rat. Epilepsia, 2005, 46, 1906-1913.	2.6	175
101	Disruption of the blood-brain barrier during TNBS colitis. Neurogastroenterology and Motility, 2005, 17, 433-446.	1.6	65
102	Early life immune challenge alters innate immune responses to lipopolysaccharide: implications for host defense as adults. FASEB Journal, 2005, 19, 1519-1521.	0.2	97
103	Identification and Functional Characterization of Brainstem Cannabinoid CB2 Receptors. Science, 2005, 310, 329-332.	6.0	1,357
104	Early life immune challengeâ€"effects on behavioural indices of adult rat fear and anxiety. Behavioural Brain Research, 2005, 164, 231-238.	1.2	102
105	Neonatal immune challenge alters nociception in the adult rat. Pain, 2005, 119, 133-141.	2.0	70
106	Neurohypophysial peptides: gatekeepers in the amygdala. Trends in Endocrinology and Metabolism, 2005, 16, 343-344.	3.1	13
107	A Novel Antipyretic Action of 15-Deoxy-Â12,14-Prostaglandin J2 in the Rat Brain. Journal of Neuroscience, 2004, 24, 1312-1318.	1.7	70
108	Lipopolysaccharide-induced Febrile Convulsions in the Rat: Short-term Sequelae. Epilepsia, 2004, 45, 1317-1329.	2.6	89

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109	Effects of cannabinoid receptor-2 activation on accelerated gastrointestinal transit in lipopolysaccharide-treated rats. British Journal of Pharmacology, 2004, 142, 1247-1254.	2.7	122
110	Mechanisms of deep brain stimulation: an intracellular study in rat thalamus. Journal of Physiology, 2004, 559, 301-313.	1.3	91
111	Dendritically released transmitters cooperate via autocrine and retrograde actions to inhibit afferent excitation in rat brain. Journal of Physiology, 2004, 559, 611-624.	1.3	124
112	Long-Term Alterations in Neuroimmune Responses after Neonatal Exposure to Lipopolysaccharide. Journal of Neuroscience, 2004, 24, 4928-4934.	1.7	125
113	Immune Signalling to the Brain. Journal of Physiology, 2003, 550, 1-1.	1.3	1
114	AVP V1a-R expression in the rat hypothalamus around parturition: relevance to antipyresis at term. Experimental Neurology, 2003, 183, 338-345.	2.0	9
115	Talking back: dendritic neurotransmitter release. Trends in Neurosciences, 2003, 26, 255-261.	4.2	192
116	Backtalk in neurons. Trends in Endocrinology and Metabolism, 2003, 14, 2-3.	3.1	2
117	Nifedipine facilitates neurotransmitter release independently of calcium channels. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 6139-6144.	3.3	43
118	Vasopressin Differentially Modulates Non-NMDA Receptors in Vasopressin and Oxytocin Neurons in the Supraoptic Nucleus. Journal of Neuroscience, 2003, 23, 4270-4277.	1.7	63
119	Peptidergic Activation of Locomotor Pattern Generators in the Neonatal Spinal Cord. Journal of Neuroscience, 2003, 23, 10154-10163.	1.7	35
120	Compromised neuroimmune status in rats with experimental colitis. Journal of Physiology, 2003, 548, 929-939.	1.3	9
121	Chapter 18 Modulation of synaptic transmission by oxytocin and vasopressin in the supraoptic nucleus. Progress in Brain Research, 2002, 139, 235-246.	0.9	45
122	The Autonomic Nervous System and Thermoregulation. , 2002, , 244-272.		0
123	GABAB receptors modulate short-term potentiation of spontaneous excitatory postsynaptic currents in the rat supraoptic nucleus in vitro. Neuropharmacology, 2001, 41, 554-564.	2.0	2
124	Dopamine D4 Receptor Activation Inhibits Presynaptically Glutamatergic Neurotransmission in the Rat Supraoptic Nucleus. Journal of Neurophysiology, 2001, 86, 1149-1155.	0.9	43
125	Fever and antipyresis. NeuroImmune Biology, 2001, 1, 297-305.	0.2	0
126	Electrophysiological Properties of CA1 Neurons Protected by Postischemic Hypothermia in Gerbils. Stroke, 2001, 32, 788-795.	1.0	22

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127	Vasopressin Preferentially Depresses Excitatory Over Inhibitory Synaptic Transmission in the Rat Supraoptic Nucleus In Vitro. Journal of Neuroendocrinology, 2001, 12, 361-367.	1.2	44
128	Neurohypophysial peptides as retrograde transmitters in the supraoptic nucleus of the rat. Experimental Physiology, 2000, 85, 139s-143s.	0.9	22
129	Short-Term Potentiation of Miniature Excitatory Synaptic Currents Causes Excitation of Supraoptic Neurons. Journal of Neurophysiology, 2000, 83, 2542-2553.	0.9	63
130	Vasopressin and Amastatin Induce V1-Receptor-Mediated Suppression of Excitatory Transmission in the Rat Parabrachial Nucleus. Journal of Neurophysiology, 1999, 82, 1689-1696.	0.9	16
131	Identification of barosensitive neurons in the mediobasal forebrain using juxtacellular labeling. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 1999, 276, R1766-R1771.	0.9	3
132	Suppression of PGE2 fever at near term: reduced thermogenesis but not enhanced vasopressin antipyresis. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 1999, 277, R354-R361.	0.9	14
133	Arginine vasopressin, fever and temperature regulation. Progress in Brain Research, 1999, 119, 383-392.	0.9	59
134	The action is at the terminal. Journal of Physiology, 1999, 520, 629-629.	1.3	4
135	Dopamine depresses glutamatergic synaptic transmission in the rat parabrachial nucleus in vitro. Neuroscience, 1999, 90, 457-468.	1.1	24
136	Vasopressin-Induced Antipyresis: Sex- and Experience-Dependent Febrile Responsesa. Annals of the New York Academy of Sciences, 1998, 856, 53-61.	1.8	21
137	Lipopolysaccharide-induced fever is dissociated from apoptotic cell death in the rat brain. Brain Research, 1998, 805, 95-103.	1.1	15
138	Activation of Presynaptic GABA_B Receptors Inhibits Evoked IPSCs in Rat Magnocellular Neurons In Vitro. Journal of Neurophysiology, 1998, 79, 1508-1517.	0.9	48
139	Rapid Onset of Antisense Effects: Evidence for A Close Link Between Gene Expression and Neuronal Activity. Perspectives in Antisense Science, 1998, , 43-59.	0.2	1
140	Dendritically Released Peptides Act as Retrograde Modulators of Afferent Excitation in the Supraoptic Nucleus In Vitro. Neuron, 1997, 19, 903-912.	3.8	175
141	Cholecystokinin and neurotensin inversely modulate excitatory synaptic transmission in the parabrachial nucleus in vitro. Neuroscience, 1997, 77, 23-35.	1.1	36
142	Ibogaine and a Total Alkaloidal Extract of Voacanga africana Modulate Neuronal Excitability and Synaptic Transmission in the Rat Parabrachial Nucleus In Vitro. Brain Research Bulletin, 1997, 44, 603-610.	1.4	13
143	Circumventricular organs and fever. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 1997, 273, R1690-R1695.	0.9	44
144	Temperature Treck.. Annals of the New York Academy of Sciences, 1997, 813, 230-232.	1.8	4

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145	Peptidergic Modulation of Synaptic Transmission in the Parabrachial NucleusIn Vitro: Importance of Degradative Enzymes in Regulating Synaptic Efficacy. Journal of Neuroscience, 1996, 16, 6046-6055.	1.7	40
146	Oxytocin Released within the Supraoptic Nucleus of the Rat Brain by Positive Feedback Action is Involved in Parturitionâ€Related Events. Journal of Neuroendocrinology, 1996, 8, 227-233.	1.2	127
147	Prostaglandin Fever in Rats Throughout the Estrous Cycle Late Pregnancy and Post Parturition. Journal of Neuroendocrinology, 1996, 8, 145-151.	1.2	22
148	Interleukin-1Î² Stimulates both Central and Peripheral Release of Vasopressin and Oxytocin in the Rat. European Journal of Neuroscience, 1995, 7, 592-598.	1.2	120
149	Involvement of the PVN and BST in 1K1C hypertension in the rat. Brain Research, 1995, 669, 41-47.	1.1	13
150	Vasopressie-induced sensitization: involvement of neurohypophyseal peptide receptors. European Journal of Pharmacology, 1995, 294, 29-39.	1.7	10
151	Changes in arterial blood pressure alter activity of electrophysiologically identified single units of the bed nucleus of the stria terminalis. Neuroscience, 1995, 64, 835-844.	1.1	15
152	Responses of electrophysiologically identified rat paraventricular neurons to cholecystokinin and other stimuli. Neuroscience, 1995, 65, 869-878.	1.1	8
153	Acute, sequence-specific effects of oxytocin and vasopressin antisense oligonucleotides on neuronal responses. Neuroscience, 1995, 69, 997-1003.	1.1	27
154	Microdialysis with High NaCl Causes Central Release of Amino Acids and Dopamine. Journal of Neurochemistry, 1995, 64, 1632-1644.	2.1	20
155	Nitric Oxide-Releasing Nsaids: a Novel Class of Gi-Sparing Anti-Inflammatory Drugs. , 1995, 46, 121-129.		19
156	Synergy between tumor necrosis factor Î± and interleukin-1 in the induction of sickness behavior in mice. Psychoneuroendocrinology, 1994, 19, 197-207.	1.3	180
157	Lack of fever suppression or central AVP release in 1K1C hypertensive rats. Brain Research, 1994, 658, 15-20.	1.1	0
158	PRACTICAL ELECTROPHYSIOLOGICAL METHODS. 2nd Edition. 1993. Edited by Helmut Kettenmann and Rosemarie Grantyn. Published by Wiley-Liss, Inc. 449 pages. $84 Cdn.. Canadian Journal of Neurological Sciences, 1994, 21, 290-290.	0.3	0
159	Arginine Vasopressin-Induced Sensitization in Brain: Facilitated Inositol Phosphate Production Without Changes in Receptor Number. Journal of Neuroendocrinology, 1993, 5, 23-31.	1.2	22
160	Oxytocin Pretreatment Enhances Arginine Vasopressin-Induced Motor Disturbances and Arginine Vasopressin-Induced Phosphoinositol Hydrolysis in Rat Septum: A Cross-Sensitization Phenomenon. Journal of Neuroendocrinology, 1993, 5, 33-39.	1.2	20
161	Interleukin-1Î² has excitatory effects on neurons of the bed nucleus of the stria terminalis. Brain Research, 1993, 625, 342-346.	1.1	24
162	Blockade by funnel web toxin of a calcium current in the intermediate pituitary of the rat. Neuroscience Letters, 1993, 157, 171-174.	1.0	13

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163	Role of Neurohypophysial Hormones in Temperature Regulation. Annals of the New York Academy of Sciences, 1993, 689, 375-381.	1.8	17
164	Central arginine vasopressin and endogenous antipyresis. Canadian Journal of Physiology and Pharmacology, 1992, 70, 786-790.	0.7	56
165	Push-pull Perfusion and Microdialysis Studies of Central Oxytocin and Vasopressin Release in Freely Moving Rats during Pregnancy, Parturition, and Lactation. Annals of the New York Academy of Sciences, 1992, 652, 326-339.	1.8	66
166	Vasopressin perfusion within the medial amygdaloid nucleus attenuates prostaglandin fever in the urethane-anaesthetized rat. Brain Research, 1992, 587, 319-326.	1.1	11
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