J Thomas Cunningham

List of Publications by Year in Descending Order

129 papers	2,653 citations	30 h-index	45 g-index
143 ext. papers	2,895 ext. citations	3.3 avg, IF	4.93 L-index

#	Paper	IF	Citations
129	Sex Differences in the Regulation of Vasopressin and Oxytocin Secretion in Bile Duct-Ligated Rats. *Neuroendocrinology*, **2021**, 111, 237-248	5.6	1
128	Role of angiotensin II in chronic intermittent hypoxia-induced hypertension and cognitive decline. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2021**, 320, R519-R523	3.2	1
127	Estrogen receptor involvement in vascular cognitive impairment and vascular dementia pathogenesis and treatment. *GeroScience*, **2021**, 43, 159-166	8.9	7
126	Neurodegenerative Disease: Roles for Sex, Hormones, and Oxidative Stress. *Endocrinology*, **2021**, 162,	4.8	5
125	AT1a-dependent GABA inhibition in the MnPO following chronic intermittent hypoxia. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2021**, 321, R469-R481	3.2	
124	Cardiovascular Metrics Associated With Prevention of Aging-Related Parkinsonian Signs Following Exercise Intervention in Sedentary Older Rats.. *Frontiers in Aging Neuroscience*, **2021**, 13, 775355	5.3	0
123	Hypothalamic Paraventricular Nucleus G□(Guanine Nucleotide-Binding Protein Alpha Inhibiting Activity Polypeptide 2) Protein-Mediated Neural Control of the Kidney and the Salt Sensitivity of Blood Pressure. *Hypertension*, **2020**, 75, 1002-1011	8.5	6
122	Caspase lesions of PVN-projecting MnPO neurons block the sustained component of CIH-induced hypertension in adult male rats. *American Journal of Physiology - Heart and Circulatory Physiology*, **2020**, 318, H34-H48	5.2	10
121	G DREADD activation of CaMKIIa MnPO neurons stimulates nitric oxide activity. *Journal of Neurophysiology*, **2020**, 124, 591-609	3.2	1
120	Brain-Derived Neurotrophic Factor and Supraoptic Vasopressin Neurons in Hyponatremia. *Neuroendocrinology*, **2020**, 110, 630-641	5.6	2
119	Sniffer cells for the detection of neural Angiotensin II in vitro. *Scientific Reports*, **2019**, 9, 8820	4.9	5
118	Effects of salt-loading on supraoptic vasopressin neurones assessed by ClopHensorN chloride imaging. *Journal of Neuroendocrinology*, **2019**, 31, e12752	3.8	8
117	Role of the afferent renal nerves in sodium homeostasis and blood pressure regulation in rats. *Experimental Physiology*, **2019**, 104, 1306-1323	2.4	8
116	Angiotensin type 1a receptors in the median preoptic nucleus support intermittent hypoxia-induced hypertension. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2019**, 316, R651-R665	3.2	8
115	Selectively Inhibiting the Median Preoptic Nucleus Attenuates Angiotensin II and Hyperosmotic-Induced Drinking Behavior and Vasopressin Release in Adult Male Rats. *ENeuro*, **2019**, 6,	3.9	6
114	Contribution of K+/Cl□Cotransporters in AT1aR-Dependent GABAa Inhibition in the MnPO following Chronic Intermittent Hypoxia. *FASEB Journal*, **2019**, 33, 744.1	0.9	
113	Sniffer Cells Detect Angiotensin II Release in the Median Preoptic Nucleus In Vitro. *FASEB Journal*, **2019**, 33, 850.12	0.9	

112	Intracellular Chloride Regulation of Supraoptic Vasopressin Neurons during Salt Loading. *FASEB Journal*, **2019**, 33, 745.2	0.9	
111	Sex Difference and Hormones in the Regulation of Vasopressin Secretion during Dilutional Hyponatremia. *FASEB Journal*, **2019**, 33, 758.4	0.9	
110	Caspase Lesions of PVN-Projecting MnPO Neurons Blocks the Sustained Component of CIH-Induced Hypertension in Adult Male Rats. *FASEB Journal*, **2019**, 33, 745.1	0.9	
109	Transcription factor FosB acts within the nucleus of the solitary tract to increase mean arterial pressure during exposures to intermittent hypoxia. *American Journal of Physiology - Heart and Circulatory Physiology*, **2018**, 314, H270-H277	5.2	3
108	High salt loading increases brain derived neurotrophic factor in supraoptic vasopressin neurones. *Journal of Neuroendocrinology*, **2018**, 30, e12639	3.8	7
107	Virally Mediated ClopHensorN Chloride Imaging in the Supraoptic Vasopressin Neurons. *FASEB Journal*, **2018**, 32, 844.1	0.9	
106	AT1aR Dependent GABAa Inhibition in the MnPO Following Chronic Intermittent Hypoxia. *FASEB Journal*, **2018**, 32, 732.2	0.9	
105	DREADD-Induced Inhibition of the MnPO Affects Drinking Behavior and Neuroendocrine Function in Adult Male Rats. *FASEB Journal*, **2018**, 32, 598.1	0.9	
104	High Salt Loading increases Brain Derived Neurotrophic Factor in Supraoptic Vasopressin Neurons. *FASEB Journal*, **2018**, 32, 597.5	0.9	
103	AT influences GABAA-mediated inhibition through regulation of KCC2 expression. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2018**, 315, R972-R982	3.2	9
102	Role of angiotensin-converting enzyme 1 within the median preoptic nucleus following chronic intermittent hypoxia. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2017**, 312, R245-R252	3.2	6
101	Chronic intermittent hypoxia induces oxidative stress and inflammation in brain regions associated with early-stage neurodegeneration. *Physiological Reports*, **2017**, 5, e13258	2.6	81
100	Angiotensin converting enzyme 1 in the median preoptic nucleus contributes to chronic intermittent hypoxia hypertension. *Physiological Reports*, **2017**, 5, e13277	2.6	10
99	Neural Control of Blood Pressure in Chronic Intermittent Hypoxia. *Current Hypertension Reports*, **2016**, 18, 19	4.7	39
98	Impaired sodium-evoked paraventricular nucleus neuronal activation and blood pressure regulation in conscious Sprague-Dawley rats lacking central Gi2 proteins. *Acta Physiologica*, **2016**, 216, 314-29	5.6	9
97	Neurogenic mechanisms underlying the rapid onset of sympathetic responses to intermittent hypoxia. *Journal of Applied Physiology*, **2015**, 119, 1441-8	3.7	23
96	Angiotensin II type 1a receptors in subfornical organ contribute towards chronic intermittent hypoxia-associated sustained increase in mean arterial pressure. *American Journal of Physiology - Heart and Circulatory Physiology*, **2015**, 308, H435-46	5.2	34
95	High salt intake increases blood pressure via BDNF-mediated downregulation of KCC2 and impaired baroreflex inhibition of vasopressin neurons. *Neuron*, **2015**, 85, 549-60	13.9	87

94	ANG II receptor subtype 1a gene knockdown in the subfornical organ prevents increased drinking behavior in bile duct-ligated rats. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2014**, 307, R597-607	3.2	9
93	Differential regulation of TRPC4 in the vasopressin magnocellular system by water deprivation and hepatic cirrhosis in the rat. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2014**, 306, R304-14	3.2	17
92	Angiotensin II induces membrane trafficking of natively expressed transient receptor potential vanilloid type 4 channels in hypothalamic 4B cells. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2014**, 307, R945-55	3.2	16
91	Chronic intermittent hypoxia increases sympathetic control of blood pressure: role of neuronal activity in the hypothalamic paraventricular nucleus. *American Journal of Physiology - Heart and Circulatory Physiology*, **2013**, 305, H1772-80	5.2	47
90	Central losartan attenuates increases in arterial pressure and expression of FosB/ΔFosB along the autonomic axis associated with chronic intermittent hypoxia. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2013**, 305, R1051-8	3.2	36
89	Knockdown of tyrosine hydroxylase in the nucleus of the solitary tract reduces elevated blood pressure during chronic intermittent hypoxia. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2013**, 305, R1031-9	3.2	22
88	Intracerebroventricular losartan infusion modulates angiotensin II type 1 receptor expression in the subfornical organ and drinking behaviour in bile-duct-ligated rats. *Experimental Physiology*, **2013**, 98, 922-33	2.4	7
87	Nuclear factor Β mediates suppression of canonical transient receptor potential 6 expression by reactive oxygen species and protein kinase C in kidney cells. *Journal of Biological Chemistry*, **2013**, 288, 12852-65	5.4	31
86	Effect of Angiotensin on TRPV4 expression and TRPV4 agonist induced calcium transients in Hypothalamic cell line 4B. *FASEB Journal*, **2013**, 27, 694.5	0.9	
85	Effect of Water Deprivation on KCC2 Expression in Hypothalamic Vasopressin Neurons in Rat. *FASEB Journal*, **2013**, 27, 694.3	0.9	1
84	Region-specific changes in transient receptor potential vanilloid channel expression in the vasopressin magnocellular system in hepatic cirrhosis-induced hyponatraemia. *Journal of Neuroendocrinology*, **2012**, 24, 642-52	3.8	21
83	Expression and distribution of TRPV2 in rat brain. *Experimental Neurology*, **2012**, 237, 223-37	5.7	52
82	Selective up-regulation of JunD transcript and protein expression in vasopressinergic supraoptic nucleus neurones in water-deprived rats. *Journal of Neuroendocrinology*, **2012**, 24, 1542-52	3.8	5
81	ΔFosB in the supraoptic nucleus contributes to hyponatremia in rats with cirrhosis. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2012**, 303, R177-85	3.2	10
80	An Essential role for DeltaFosB in the median preoptic nucleus in the sustained hypertensive effects of chronic intermittent hypoxia. *Hypertension*, **2012**, 60, 179-87	8.5	33
79	TRPC4 expression in Supraoptic (SON) and Paraventricular (PVN) Magnocellular Neurosecretory Cells. *FASEB Journal*, **2012**, 26, 1103.23	0.9	
78	Regulation of TRPV2 in Magnocellular Neurons of the Supraoptic Nucleus in Rat. *FASEB Journal*, **2012**, 26, 1103.22	0.9	
77	Colocalization of angiotensin converting enzyme 1 and FosB in the median preoptic nucleus (MnPO) following intermittent hypoxia. *FASEB Journal*, **2012**, 26, 899.8	0.9	

76	Brain-derived neurotrophic factor-tyrosine kinase B pathway mediates NMDA receptor NR2B subunit phosphorylation in the supraoptic nuclei following progressive dehydration. *Journal of Neuroendocrinology*, **2011**, 23, 894-905	3.8	28
75	Role of superior laryngeal nerve and Fos staining following dehydration and rehydration in the rat. *Physiology and Behavior*, **2011**, 104, 1053-8	3.5	5
74	Chronic intermittent hypoxia increases blood pressure and expression of FosB/DeltaFosB in central autonomic regions. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2011**, 301, R131-9	3.2	72
73	Transient receptor potential vanilloid 4 channel (TRPV4) tyrosine phosphorylation and membrane expression are affected by angiotensin II treatment. *FASEB Journal*, **2011**, 25, 1080.3	0.9	
72	Anatomical distribution of TRPV2 in the rat brain. *FASEB Journal*, **2011**, 25, 1080.2	0.9	
71	Changes in TRPV2 expression in paraventricular nucleus of bile duct ligated cirrhotic rats. *FASEB Journal*, **2011**, 25, 1080.1	0.9	
70	Angiotensin AT1 receptor subtypes AT1A and AT1B mRNAs are expressed in tyrosine hydroxylase immunoreactive (TH-ir) neurons in the rat caudal nucleus of the solitary tract (NTS). *FASEB Journal*, **2011**, 25, lb608	0.9	
69	Dehydration followed by sham rehydration contributes to reduced neuronal activation in vasopressinergic supraoptic neurons after water deprivation. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2010**, 299, R1232-40	3.2	9
68	Sham rehydration contributes to increased Fos staining in the hindbrain after water deprivation in the rat. *FASEB Journal*, **2010**, 24, 1025.16	0.9	
67	Brain-derived neutrotrophic factor (BDNF) binding is required for its receptor TrkB activation in the supraoptic nuclei (SON) following dehydration in the rat. *FASEB Journal*, **2010**, 24, 1025.15	0.9	
66	Chronic sustained hypoxia enhances both evoked EPSCs and norepinephrine inhibition of glutamatergic afferent inputs in the nucleus of the solitary tract. *Journal of Neuroscience*, **2009**, 29, 3093-102	6.6	33
65	Altered central TRPV4 expression and lipid raft association related to inappropriate vasopressin secretion in cirrhotic rats. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2009**, 296, R454-66	3.2	39
64	TrkB pathway may mediate NR1 phosphorylation in the supraoptic nuclei following dehydration in the rat. *FASEB Journal*, **2009**, 23, 1015.7	0.9	
63	Sham rehydration contributes to reduced Fos staining in the supraoptic nucleus (SON) after water deprivation.. *FASEB Journal*, **2009**, 23, 1015.6	0.9	
62	Effects of Bile Duct Ligation (BDL) and Enalapril on Angiotensin receptors in the Subfornical Organ (SFO) in Rats. *FASEB Journal*, **2009**, 23, 967.1	0.9	
61	Intra-carotid hyperosmotic stimulation increases Fos staining in forebrain organum vasculosum laminae terminalis neurones that project to the hypothalamic paraventricular nucleus. *Journal of Physiology*, **2008**, 586, 5231-45	3.9	38
60	Chronic intermittent hypoxia sensitizes acute hypothalamic-pituitary-adrenal stress reactivity and Fos induction in the rat locus coeruleus in response to subsequent immobilization stress. *Neuroscience*, **2008**, 154, 1639-47	3.9	62
59	Induction of c-Fos and DeltaFosB immunoreactivity in rat brain by Vagal nerve stimulation. *Neuropsychopharmacology*, **2008**, 33, 1884-95	8.7	110

58	Chronic sustained and intermittent hypoxia reduce function of ATP-sensitive potassium channels in nucleus of the solitary tract. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2008**, 295, R1555-62	3.2	42
57	Acute dehydration increases tyrosine kinase B receptor (TrkB) phosphorylation in the supraoptic nucleus (SON) of the rat. *FASEB Journal*, **2008**, 22, 1161.3	0.9	
56	Identification of central nervous system sites involved in the water diuresis response elicited by central microinjection of nociceptin/ Orphanin FQ in conscious rats via c-Fos and inducible cAMP early repressor immunocytochemistry. *Journal of Neuroendocrinology*, **2007**, 19, 531-42	3.8	5
55	Identification of active central nervous system sites in renal wrap hypertensive rats. *Hypertension*, **2007**, 49, 653-8	8.5	7
54	Differential effects of water deprivation and rehydration on Fos and FosB/DeltaFosB staining in the rat brainstem. *Experimental Neurology*, **2007**, 203, 445-56	5.7	16
53	Increased nitric oxide synthase activity and expression in the hypothalamus of hindlimb unloaded rats. *Brain Research*, **2006**, 1115, 65-74	3.7	16
52	Differential effects of water and saline intake on water deprivation-induced c-Fos staining in the rat. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2006**, 290, R1251-61	3.2	51
51	Regulation of plasma vasopressin and renin activity in conscious hindlimb-unloaded rats. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2006**, 291, R46-52	3.2	12
50	Intracerebroventricular (ICV) microinjection of a selective kappa opioid agonist increases inducible cAMP element repressor (ICER) expression in the supraoptic nucleus of conscious rats.. *FASEB Journal*, **2006**, 20, A332	0.9	
49	The effects of osmotic stimulation and water availability on c-Fos and FosB staining in the supraoptic and paraventricular nuclei of the hypothalamus. *Experimental Neurology*, **2005**, 194, 191-202	5.7	12
48	Recent insights into the interactions between the baroreflex and the kidneys in hypertension. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2005**, 288, R828-36	3.2	88
47	Effects of water deprivation and rehydration on c-Fos and FosB staining in the rat supraoptic nucleus and lamina terminalis region. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2005**, 288, R311-21	3.2	46
46	Water deprivation increases Fos immunoreactivity in PVN autonomic neurons with projections to the spinal cord and rostral ventrolateral medulla. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2004**, 287, R1172-83	3.2	87
45	Rats exhibit aldosterone-dependent sodium appetite during 24 h hindlimb unloading. *Journal of Physiology*, **2004**, 557, 661-70	3.9	14
44	Cardiovascular regulation of supraoptic neurons in the rat: synaptic inputs and cellular signals. *Progress in Biophysics and Molecular Biology*, **2004**, 84, 183-96	4.7	28
43	FosB expression in the central nervous system following isotonic volume expansion in unanesthetized rats. *Experimental Neurology*, **2004**, 187, 190-8	5.7	27
42	Sustained activation of the central baroreceptor pathway in obesity hypertension. *Hypertension*, **2003**, 42, 96-102	8.5	39
41	GABA(A) alpha1 and alpha2 receptor subunit expression in rostral ventrolateral medulla in nonpregnant and pregnant rats. *Brain Research*, **2003**, 975, 196-206	3.7	16

40	Lesions of the diagonal band of broca enhance drinking in the rat. *Journal of Neuroendocrinology*, **2003**, 15, 907-15	3.8	9
39	Proposed role of the paraventricular nucleus in cardiovascular deconditioning. *Acta Physiologica Scandinavica*, **2003**, 177, 27-35		24
38	Fos immunoreactivity in the diagonal band and the perinuclear zone of the supraoptic nucleus after hypertension and hypervolaemia in unanaesthetized rats. *Journal of Neuroendocrinology*, **2002**, 14, 219-27	3.8	22
37	Chapter 20 Cardiovascular regulation of supraoptic vasopressin neurons. *Progress in Brain Research*, **2002**, 139, 256-273	2.9	1
36	Sustained activation of the central baroreceptor pathway in angiotensin hypertension. *Hypertension*, **2002**, 39, 550-6	8.5	69
35	Intrapericardial procaine affects volume expansion-induced fos immunoreactivity in unanesthetized rats. *Experimental Neurology*, **2002**, 174, 181-92	5.7	18
34	Cardiovascular regulation of supraoptic vasopressin neurons. *Progress in Brain Research*, **2002**, 139, 257-73	2.9	22
33	Cardiovascular regulation of vasopressin neurons in the supraoptic nucleus. *Experimental Neurology* , **2001**, 171, 219-26	5.7	28
32	Lesion of the perinuclear zone attenuates cardiac sensitivity of vasopressinergic supraoptic neurons. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2001**, 280, R630-8	3.2	15
31	Area postrema and sympathetic nervous system effects of vasopressin and angiotensin II. *Clinical and Experimental Pharmacology and Physiology*, **2000**, 27, 432-6	3	54
30	Role of the locus ceruleus in baroreceptor regulation of supraoptic vasopressin neurons in the rat. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2000**, 279, R306-19	3.2	30
29	Effects of right atrial distension on the activity of magnocellular neurons in the supraoptic nucleus. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2000**, 278, R1605-15	3.2	20
28	Baroreceptor sensitivity of rat supraoptic vasopressin neurons involves noncholinergic neurons in the DBB. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2000**, 279, R1934-43	3.2	9
27	Fos expression in brain stem nuclei of pregnant rats after hydralazine-induced hypotension. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **1999**, 277, R532-40	3.2	20
26	Angiotensin hypertension. *Clinical and Experimental Pharmacology and Physiology*, **1998**, 25, S16-20	3	8
25	Mechanosensitive ion channels in putative aortic baroreceptor neurons. *American Journal of Physiology - Heart and Circulatory Physiology*, **1998**, 275, H1497-501	5.2	24
24	Fos expression following isotonic volume expansion of the unanesthetized male rat. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **1998**, 274, R1345-52	3.2	24
23	Fos-like immunoreactivity in the medulla after acute and chronic angiotensin II infusion. *Journal of Pharmacology and Experimental Therapeutics*, **1998**, 284, 1165-73	4.7	16

22	Mechanical stimulation of neurites generates an inward current in putative aortic baroreceptor neurons in vitro. *Brain Research*, **1997**, 757, 149-54	3.7	32
21	Integrative role of the lamina terminalis in the regulation of cardiovascular and body fluid homeostasis. *Clinical and Experimental Pharmacology and Physiology*, **1996**, 23, 183-91	3	136
20	Mechanosensitive currents in putative aortic baroreceptor neurons in vitro. *Journal of Neurophysiology*, **1995**, 73, 2094-8	3.2	58
19	Mechanisms of baroreceptor activation. *Clinical and Experimental Hypertension*, **1995**, 17, 1-13	2.2	22
18	Perinuclear zone and diagonal band lesions enhance angiotensin responses of rat supraoptic neurons. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **1994**, 267, R916-22	3.2	9
17	Norepinephrine injections in diagonal band of Broca selectively reduced the activity of vasopressin supraoptic neurons in the rat. *Brain Research*, **1993**, 610, 152-5	3.7	18
16	Electrophysiology of central pathways controlling release of neurohypophysial hormones. Focus on the lamina terminalis and diagonal band inputs to the supraoptic nucleus. *Annals of the New York Academy of Sciences*, **1993**, 689, 122-32	6.5	20
15	Lateral hypothalamic lesions alter baroreceptor-evoked inhibition of rat supraoptic vasopressin neurones. *Journal of Physiology*, **1993**, 470, 751-66	3.9	30
14	Synaptic and neurotransmitter regulation of activity in mammalian hypothalamic magnocellular neurosecretory cells. *Progress in Brain Research*, **1992**, 92, 277-88	2.9	19
13	Rat supraoptic neurons are resistant to glutamate neurotoxicity. *NeuroReport*, **1992**, 3, 87-90	1.7	15
12	The effects of ibotenate lesions of the median preoptic nucleus on experimentally-induced and circadian drinking behavior in rats. *Brain Research*, **1992**, 580, 325-30	3.7	48
11	Catecholamine depletion of the diagonal band reduces baroreflex inhibition of supraoptic neurons. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **1992**, 263, R363-7	3.2	7
10	Ibotenate lesions of the diagonal band of broca attenuate baroreceptor sensitivity of rat supraoptic vasopressin neurons. *Journal of Neuroendocrinology*, **1992**, 4, 303-9	3.8	27
9	Dissociation of experimentally induced drinking behavior by ibotenate injection into the median preoptic nucleus. *Brain Research*, **1991**, 554, 153-8	3.7	52
8	The effects of central norepinephrine infusions on drinking behavior induced by angiotensin after 6-hydroxydopamine injections into the anteroventral region of the third ventricle (AV3V). *Brain Research*, **1991**, 558, 112-6	3.7	29
7	Sounds from an animal colony entrain a circadian rhythm in the cat, Felis catus L.. *Journal of Interdisciplinary Cycle Research*, **1990**, 21, 51-64		5
6	Neuropeptide Y-immunoreactive cells in the caudal medulla project to the median preoptic nucleus. *Neuroscience Letters*, **1989**, 105, 19-26	3.3	20
5	Decreased norepinephrine in the ventral lamina terminalis region is associated with angiotensin II drinking response deficits following local 6-hydroxydopamine injections. *Brain Research*, **1989**, 480, 65-71	3.7	38

4	Role of the anteroventral third ventricle (AV3V) region of the rat brain in the pressor response to gamma 2-melanocyte-stimulating hormone (gamma 2-MSH). *Brain Research*, **1988**, 444, 177-80	3.7	24
3	Fetal Noradrenergic Cell Suspensions Transplanted into Amine-depleted Nuclei of Adult Rats. *Annals of the New York Academy of Sciences*, **1987**, 495, 757-759	6.5	6
2	A two-peak circadian system in body temperature and activity in the domestic cat, Felis catus L.. *Journal of Thermal Biology*, **1987**, 12, 27-37	2.9	16
1	Circadian rhythms in food intake and activity in domestic cats.. *Behavioral Neuroscience*, **1985**, 99, 1162-1175	2.1	23