

# Ida J Llewellyn-Smith

## List of Publications by Year in descending order

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156  
papers

5,999  
citations

71102

41  
h-index

88630

70  
g-index

157  
all docs

157  
docs citations

157  
times ranked

3268  
citing authors

#	ARTICLE	IF	CITATIONS
1	Contribution of dorsal horn CGRP-expressing interneurons to mechanical sensitivity. <i>ELife</i> , 2021, 10, .	6.0	20
2	Subregional differences in GABA A receptor subunit expression in the rostral ventrolateral medulla of sedentary versus physically active rats. <i>Journal of Comparative Neurology</i> , 2020, 528, 1053-1075.	1.6	4
3	Do Sedentary Conditions Affect the Number of C1 Neurons in Rat Rostral Ventrolateral Medulla?. <i>FASEB Journal</i> , 2019, 33, 745.5.	0.5	0
4	Functional Topography in the Rat Rostral Ventrolateral Medulla (RVLM): Distribution of C1 Neurons that Respond to Cardiovascular versus Metabolic Stimuli. <i>FASEB Journal</i> , 2019, 33, 742.8.	0.5	0
5	Effect of Sedentary Conditions on the Rostrocaudal Expression of the NMDA NR1 Receptor Subunit in Bulbospinal C1 and non-C1 Neurons of the Rat Rostral Ventrolateral Medulla (RVLM). <i>FASEB Journal</i> , 2019, 33, 742.11.	0.5	0
6	Long-term, dynamic synaptic reorganization after GABAergic precursor cell transplantation into adult mouse spinal cord. <i>Journal of Comparative Neurology</i> , 2018, 526, 480-495.	1.6	19
7	Insulin-responsive autonomic neurons in rat medulla oblongata. <i>Journal of Comparative Neurology</i> , 2018, 526, 2665-2682.	1.6	6
8	GLP-1 neurons form a local synaptic circuit within the rodent nucleus of the solitary tract. <i>Journal of Comparative Neurology</i> , 2018, 526, 2149-2164.	1.6	27
9	Effects of Recurrent Hypoglycaemia on the Activation of Insulin-Responsive Medullary and Spinal Neurons Controlling Adrenaline Release. <i>FASEB Journal</i> , 2018, 32, 733.1.	0.5	0
10	Serotonergic modulation of the activity of GLP-1 producing neurons in the nucleus of the solitary tract in mouse. <i>Molecular Metabolism</i> , 2017, 6, 909-921.	6.5	22
11	Functional and neurochemical characterization of angiotensin type 1A receptor-expressing neurons in the nucleus of the solitary tract of the mouse. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2017, 313, R438-R449.	1.8	8
12	Rebuilding CNS inhibitory circuits to control chronic neuropathic pain and itch. <i>Progress in Brain Research</i> , 2017, 231, 87-105.	1.4	10
13	Polysialic Acid Regulates Sympathetic Outflow by Facilitating Information Transfer within the Nucleus of the Solitary Tract. <i>Journal of Neuroscience</i> , 2017, 37, 6558-6574.	3.6	8
14	Adrenaline: insights into its metabolic roles in hypoglycaemia and diabetes. <i>British Journal of Pharmacology</i> , 2016, 173, 1425-1437.	5.4	64
15	The incretin hormone glucagon-like peptide 1 increases mitral cell excitability by decreasing conductance of a voltage-dependent potassium channel. <i>Journal of Physiology</i> , 2016, 594, 2607-2628.	2.9	43
16	Functional Synaptic Integration of Forebrain GABAergic Precursors into the Adult Spinal Cord. <i>Journal of Neuroscience</i> , 2016, 36, 11634-11645.	3.6	36
17	Activation of Medulla-Projecting Perifornical Neurons Modulates the Adrenal Sympathetic Response to Hypoglycemia: Involvement of Orexin Type 2 (OX2-R) Receptors. <i>Endocrinology</i> , 2016, 157, 810-819.	2.8	35
18	(In)activity-related neuroplasticity in brainstem control of sympathetic outflow: unraveling underlying molecular, cellular, and anatomical mechanisms. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2015, 309, H235-H243.	3.2	29

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19	Primary Afferent and Spinal Cord Expression of Gastrin-Releasing Peptide: Message, Protein, and Antibody Concerns. <i>Journal of Neuroscience</i> , 2015, 35, 648-657.	3.6	83
20	Spinally projecting preproglucagon axons preferentially innervate sympathetic preganglionic neurons. <i>Neuroscience</i> , 2015, 284, 872-887.	2.3	27
21	Catecholaminergic C3 Neurons Are Sympathoexcitatory and Involved in Glucose Homeostasis. <i>Journal of Neuroscience</i> , 2014, 34, 15110-15122.	3.6	23
22	Physical (in)activity-dependent structural plasticity in bulbospinal catecholaminergic neurons of rat rostral ventrolateral medulla. <i>Journal of Comparative Neurology</i> , 2014, 522, Spc1-Spc1.	1.6	1
23	Physical (in)activity-dependent structural plasticity in bulbospinal catecholaminergic neurons of rat rostral ventrolateral medulla. <i>Journal of Comparative Neurology</i> , 2014, 522, 499-513.	1.6	16
24	Immunohistochemical staining for neurotransmitter-related antigens in nerves fixed with high concentrations of glutaraldehyde (726.7). <i>FASEB Journal</i> , 2014, 28, 726.7.	0.5	0
25	Monoamine innervation of vagal motor neurons retrogradely labelled from the subdiaphragmatic oesophagus (1131.3). <i>FASEB Journal</i> , 2014, 28, 1131.3.	0.5	0
26	Immunoreactivity for the NMDA NR1 subunit in bulbospinal catecholamine and serotonin neurons of rat ventral medulla. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2013, 177, 114-122.	2.8	11
27	Juxtacellular Neuronal Labelling, Physiological Characterization and Phenotypic Identification of Single Neurons In Vivo. <i>NeuroMethods</i> , 2013, , 167-186.	0.3	1
28	Preproglucagon (PPG) neurons innervate neurochemically identified autonomic neurons in the mouse brainstem. <i>Neuroscience</i> , 2013, 229, 130-143.	2.3	52
29	Immunofluorescence identifies the $\beta 1$ subunit of the GABA A receptor on spinally projecting neurons in rostral ventrolateral medulla. <i>FASEB Journal</i> , 2013, 27, 1118.25.	0.5	0
30	Oxytocin-immunoreactive innervation of identified neurons in the rat dorsal vagal complex. <i>Neurogastroenterology and Motility</i> , 2012, 24, e136-46.	3.0	40
31	Physical (In)activity dependent changes in the morphology of RVLN neurons. <i>FASEB Journal</i> , 2012, 26, 1091.54.	0.5	0
32	Immunoreactivity for the NR1 subunit of the NMDA receptor occurs in spinally projecting catecholamine and serotonin neurons of the rat ventral medulla. <i>FASEB Journal</i> , 2012, 26, 1091.18.	0.5	0
33	A <sub>2a</sub> adenosine receptors modulate cardiopulmonary chemoreflex control of regional sympathetic outputs via activation of GABAergic neurons within the caudal portion of the nucleus of the solitary tract (cNTS): functional and anatomical evidence. <i>FASEB Journal</i> , 2012, 26, 1091.28.	0.5	0
34	Preproglucagon neurons project widely to autonomic control areas in the mouse brain. <i>Neuroscience</i> , 2011, 180, 111-121.	2.3	159
35	Hypothalamic cocaine- and amphetamine-regulated transcript and corticotrophin releasing factor neurons are stimulated by extracellular volume and osmotic changes. <i>Neuroscience</i> , 2011, 186, 57-64.	2.3	14
36	Innervation of the rat uterus at estrus: A study in full thickness, immunoperoxidase-stained whole-mount preparations. <i>Journal of Comparative Neurology</i> , 2011, 519, 621-643.	1.6	32

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37	Immunoperoxidase detection of neuronal antigens in full-thickness whole mount preparations of hollow organs and thick sections of central nervous tissue. <i>Journal of Neuroscience Methods</i> , 2011, 196, 1-11.	2.5	8
38	Galanin (GAL)-immunoreactive (ir) axons closely appose parvalbumin (Parv)-immunoreactive neurons in the rat ventral respiratory column (VRC). <i>FASEB Journal</i> , 2010, 24, 1064.9.	0.5	0
39	Variability in the occurrence of nitric oxide synthase immunoreactivity in different populations of rat sympathetic preganglionic neurons. <i>Journal of Comparative Neurology</i> , 2009, 514, 492-506.	1.6	21
40	Anatomy of synaptic circuits controlling the activity of sympathetic preganglionic neurons. <i>Journal of Chemical Neuroanatomy</i> , 2009, 38, 231-239.	2.1	41
41	Immunoreactivity for neuronal NOS and fluorescent indication of NO formation in the NTS of juvenile rats submitted to chronic intermittent hypoxia. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2009, 148, 55-62.	2.8	10
42	Changes in neuropeptide expression in hypothalamic neurons of rats with chronic heart failure. <i>FASEB Journal</i> , 2009, 23, 1008.10.	0.5	0
43	Innocuous, Not Noxious, Input Activates PKC $\delta$ Interneurons of the Spinal Dorsal Horn via Myelinated Afferent Fibers. <i>Journal of Neuroscience</i> , 2008, 28, 7936-7944.	3.6	158
44	Oxytocin Enhances Cranial Visceral Afferent Synaptic Transmission to the Solitary Tract Nucleus. <i>Journal of Neuroscience</i> , 2008, 28, 11731-11740.	3.6	118
45	Absence of an insulin-evoked Fos response in C1 neurons from diabetic rats. <i>FASEB Journal</i> , 2008, 22, 152-152.	0.5	0
46	VGLUT1 and VGLUT2 innervation in autonomic regions of intact and transected rat spinal cord. <i>Journal of Comparative Neurology</i> , 2007, 503, 741-767.	1.6	59
47	MICTURITION-ASSOCIATED SACRAL SPINAL NEURONS RECEIVE DIFFERENTIAL INPUTS FROM SUBSTANCE P (SP), CGRP-AND P2X3 RECEPTOR (P2X3R)-IMMUNOREACTIVE AXONS. <i>FASEB Journal</i> , 2007, 21, A884.	0.5	0
48	Immunoreactivity for cocaine- and amphetamine-regulated transcript in rat sympathetic preganglionic neurons projecting to sympathetic ganglia and the adrenal medulla. <i>Journal of Comparative Neurology</i> , 2006, 495, 422-433.	1.6	33
49	Effects of spinal cord injury on synaptic inputs to sympathetic preganglionic neurons. <i>Progress in Brain Research</i> , 2006, 152, 11-26.	1.4	31
50	Enkephalin-immunoreactive interneurons extensively innervate sympathetic preganglionic neurons regulating the pelvic viscera. <i>Journal of Comparative Neurology</i> , 2005, 488, 278-289.	1.6	59
51	Cocaine- and amphetamine-regulated transcript in catecholamine and noncatecholamine presympathetic vasomotor neurons of rat rostral ventrolateral medulla. <i>Journal of Comparative Neurology</i> , 2004, 476, 19-31.	1.6	46
52	Interneuronal Inputs to Sympathetic Preganglionic Neurons: Evidence from Transected Spinal Cord. , 2004, , 265-283.		0
53	GABAB receptor subunits, R1 and R2, in brainstem catecholamine and serotonin neurons. <i>Brain Research</i> , 2003, 970, 35-46.	2.2	32
54	Orexin-immunoreactive inputs to rat sympathetic preganglionic neurons. <i>Neuroscience Letters</i> , 2003, 351, 115-119.	2.1	54

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55	Glutamate and GABA content of calbindin-immunoreactive nerve terminals in the rat intermediolateral cell column. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2002, 98, 7-11.	2.8	8
56	Physiological, pharmacological, and immunohistochemical characterisation of juxtacellularly labelled neurones in rat nucleus tractus solitarius. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2002, 98, 12-16.	2.8	9
57	Neurochemistry of nerve fibers apposing sympathetic preganglionic neurons activated by sustained hypotension. <i>Journal of Comparative Neurology</i> , 2002, 449, 307-318.	1.6	24
58	Opioid Signalling In The Rat Rostral Ventrolateral Medulla. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2002, 29, 238-242.	1.9	36
59	Gaba In The Control Of Sympathetic Preganglionic Neurons. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2002, 29, 507-513.	1.9	24
60	Distribution and amino acid content of enkephalin-immunoreactive inputs onto juxtacellularly labelled bulbospinal barosensitive neurons in rat rostral ventrolateral medulla. <i>Neuroscience</i> , 2001, 108, 307-322.	2.3	24
61	Neuropeptide Y mRNA expression in interneurons in rat spinal cord. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2001, 93, 14-20.	2.8	14
62	Patterns of colocalization of GABA, glutamate and glycine immunoreactivities in terminals that synapse on dendrites of noradrenergic neurons in rat locus coeruleus. <i>European Journal of Neuroscience</i> , 2001, 14, 219-228.	2.6	43
63	Changes in synaptic inputs to sympathetic preganglionic neurons after spinal cord injury. <i>Journal of Comparative Neurology</i> , 2001, 435, 226-240.	1.6	83
64	Neurokinin-1 receptor immunoreactivity in hypotension sensitive sympathetic preganglionic neurons. <i>Brain Research</i> , 2001, 915, 238-243.	2.2	9
65	Calbindin-immunoreactive neurons in the reticular formation of the rat brainstem: Catecholamine content and spinal projections. <i>Journal of Comparative Neurology</i> , 2000, 424, 547-562.	1.6	35
66	Tracer-toxins: cholera toxin B-saporin as a model. <i>Journal of Neuroscience Methods</i> , 2000, 103, 83-90.	2.5	42
67	Nitric Oxide Limits Pressor Responses to Sympathetic Activation in Rat Spinal Cord. <i>Hypertension</i> , 2000, 36, 1089-1092.	2.7	16
68	Activation of spinal opioid receptors contributes to hypotension after hemorrhage in conscious rats. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 1999, 276, H1552-H1558.	3.2	17
69	Animal models of heart failure. <i>Australian and New Zealand Journal of Medicine</i> , 1999, 29, 403-409.	0.5	9
70	Neurokinin-1 receptors and spinal cord control of blood pressure in spontaneously hypertensive rats. <i>Brain Research</i> , 1999, 815, 116-120.	2.2	12
71	Substance P-immunoreactive boutons closely appose inspiratory protruder hypoglossal motoneurons in the cat. <i>Brain Research</i> , 1999, 834, 155-159.	2.2	15
72	Retrogradely transported CTBâ€“saporin kills sympathetic preganglionic neurons. <i>NeuroReport</i> , 1999, 10, 307-312.	1.2	33

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73	Subgroups of hindbrain catecholamine neurons are selectively activated by 2-deoxy-d-glucose induced metabolic challenge. <i>Brain Research</i> , 1998, 805, 41-54.	2.2	185
74	GABA- and glutamate-immunoreactive synapses on sympathetic preganglionic neurons projecting to the superior cervical ganglion. <i>Journal of the Autonomic Nervous System</i> , 1998, 71, 96-110.	1.9	36
75	Pre-embedding Staining for GAD <sub>67</sub> Versus Postembedding Staining for GABA as Markers for Central GABAergic Terminals. <i>Journal of Histochemistry and Cytochemistry</i> , 1998, 46, 1261-1268.	2.5	18
76	Ultrastructural localization of P2X <sub>3</sub> receptors in rat sensory neurons. <i>NeuroReport</i> , 1998, 9, 2545-2550.	1.2	129
77	c-fos identifies GABA-synthesizing barosensitive neurons in caudal ventrolateral medulla. <i>NeuroReport</i> , 1997, 8, 3015-3021.	1.2	48
78	C-Fos Expression in Central Neurons Mediating the Arterial Baroreceptor Reflex. <i>Clinical and Experimental Hypertension</i> , 1997, 19, 631-643.	1.3	28
79	Phosphate-activated glutaminase immunoreactivity in brainstem respiratory neurons. <i>Journal of the Autonomic Nervous System</i> , 1997, 63, 85-90.	1.9	13
80	Role of spinal GABA receptors in depressor responses to chemical stimulation of the A5 area in normal and hypertensive rats. <i>Journal of the Autonomic Nervous System</i> , 1997, 66, 53-61.	1.9	9
81	Neurokinin-1 receptor-immunoreactive sympathetic preganglionic neurons: target specificity and ultrastructure. <i>Neuroscience</i> , 1997, 77, 1137-1149.	2.3	24
82	Catecholamine enzymes and neuropeptides are expressed in fibres and somata in the intermediate gray matter in chronic spinal rats. <i>Neuroscience</i> , 1997, 78, 829-841.	2.3	42
83	Changes in immunoreactivity for growth associated protein-43 suggest reorganization of synapses on spinal sympathetic neurons after cord transection. <i>Neuroscience</i> , 1997, 81, 535-551.	2.3	81
84	Glutamate- and GABA-immunoreactive synapses on sympathetic preganglionic neurons caudal to a spinal cord transection in rats. <i>Neuroscience</i> , 1997, 80, 1225-1235.	2.3	38
85	Central control mechanisms in hypertension. <i>Australian and New Zealand Journal of Medicine</i> , 1997, 27, 474-478.	0.5	6
86	Böttinger neurons project towards bulbospinal neurons in the rostral ventrolateral medulla of the rat. <i>Journal of Comparative Neurology</i> , 1997, 388, 23-31.	1.6	51
87	Respiratory Inputs to Central Cardiovascular Neurons. <i>Annals of the New York Academy of Sciences</i> , 1996, 783, 64-70.	3.8	14
88	Immediate Early Genes in Blood Pressure Regulation. <i>Clinical and Experimental Hypertension</i> , 1996, 18, 279-290.	1.3	11
89	Thyrotropin-releasing hormone immunoreactive boutons form close appositions with medullary expiratory neurons in the rat. <i>Brain Research</i> , 1996, 715, 136-144.	2.2	20
90	AMPA/kainate receptors mediate sympathetic chemoreceptor reflex in the rostral ventrolateral medulla. <i>Brain Research</i> , 1996, 726, 64-68.	2.2	23

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91	Vesicle shape and amino acids in synaptic inputs to phrenic motoneurons: Do all inputs contain either glutamate or GABA?. , 1996, 373, 200-219.		29
92	TACHYCARDIA AFTER GLUTAMATE INJECTION IN RAT SPINAL CORD IS NOT BLOCKED BY KYNURENATE OR MIMICKED BY METABOTROPIC AGONISTS. Clinical and Experimental Pharmacology and Physiology, 1996, 23, 813-818.	1.9	6
93	Altered c <i>i</i> -fos</i> in Rostral Medulla and Spinal Cord of Spontaneously Hypertensive Rats. Hypertension, 1996, 27, 433-441.	2.7	66
94	Bulbospinal sympatho-excitatory neurons in the rat caudal raphe. Journal of Hypertension, 1995, 13, 1618-1623.	0.5	25
95	Serotonin inputs to rabbit sympathetic preganglionic neurons projecting to the superior cervical ganglion or adrenal medulla. Journal of Comparative Neurology, 1995, 353, 427-438.	1.6	34
96	Synapses on axons of sympathetic preganglionic neurons in rat and rabbit thoracic spinal cord. Journal of Comparative Neurology, 1995, 354, 193-208.	1.6	26
97	Thyrotropin-releasing hormone-immunoreactive varicosities synapse on rat phrenic motoneurons. Journal of Comparative Neurology, 1995, 359, 310-322.	1.6	11
98	Thyrotropin-releasing hormone inputs are preferentially directed towards respiratory motoneurons in rat nucleus ambiguus. Journal of Comparative Neurology, 1995, 362, 320-330.	1.6	29
99	Ultrastructural studies of the myenteric plexus and smooth muscle in organotypic cultures of the guinea-pig small intestine. Cell and Tissue Research, 1995, 280, 627-637.	2.9	16
100	The One Hundred Percent Hypothesis: Glutamate Or Gaba in Synapses on Sympathetic Preganglionic Neurons. Clinical and Experimental Hypertension, 1995, 17, 323-333.	1.3	58
101	Substance P and Serotonergic Inputs to Sympathetic Preganglionic Neurons. Clinical and Experimental Hypertension, 1995, 17, 335-344.	1.3	11
102	C-FOS Expression in Central Cardiovascular Pathways. Clinical and Experimental Hypertension, 1995, 17, 67-79.	1.3	8
103	Co-injection of wheat germ agglutinin-HRP and cholera toxin B subunit-HRP into the sciatic nerve of the rat blocks transganglionic transport.. Journal of Histochemistry and Cytochemistry, 1995, 43, 489-495.	2.5	16
104	Antisense to Thyrotropin Releasing Hormone Receptor Reduces Arterial Blood Pressure in Spontaneously Hypertensive Rats. Circulation Research, 1995, 77, 679-683.	4.5	22
105	Ultrastructural studies of the myenteric plexus and smooth muscle in organotypic cultures of the guinea-pig small intestine. Cell and Tissue Research, 1995, 280, 627-637.	2.9	1
106	c-fos antisense in rostral ventral medulla reduces arterial blood pressure. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 1994, 266, R1418-R1422.	1.8	17
107	Close appositions between Tyrosine hydroxylase immunoreactive boutons and respiratory neurons in the rat ventrolateral medulla. Journal of Comparative Neurology, 1994, 340, 1-10.	1.6	75
108	Substance P nerve terminals synapse upon negative chronotropic vagal motoneurons. Brain Research, 1994, 660, 275-287.	2.2	35

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109	Intracellular recording from sympathetic preganglionic neurons in cat lumbar spinal cord. Brain Research, 1994, 656, 319-328.	2.2	34
110	CENTRAL NEURONS AND NEUROTRANSMITTERS IN THE CONTROL OF BLOOD PRESSURE. Clinical and Experimental Pharmacology and Physiology, 1994, 21, 819-829.	1.9	27
111	Bulbospinal neuropeptide y-immunoreactive neurons in the rat: comparison with adrenaline-synthesising neurons. Journal of the Autonomic Nervous System, 1994, 47, 233-243.	1.9	30
112	Disinhibition of the rostral ventral medulla increases blood pressure and Fos expression in bulbospinal neurons. Brain Research, 1994, 646, 44-52.	2.2	35
113	Projections from inspiratory neurons of the ventral respiratory group to the subretrofacial nucleus of the cat. Brain Research, 1994, 633, 63-71.	2.2	31
114	The tungstate-stabilized tetramethylbenzidine reaction for light and electron microscopic immunocytochemistry and for revealing biocytin-filled neurons. Journal of Neuroscience Methods, 1993, 46, 27-40.	2.5	151
115	Structure of the tertiary component of the myenteric plexus in the guinea-pig small intestine. Cell and Tissue Research, 1993, 272, 509-516.	2.9	32
116	Are the Ventrally Projecting Dendrites of Respiratory Neurons a Neuroanatomical Basis for the Chemosensitivity of the Ventral Medulla Oblongata?. Sleep, 1993, , .	1.1	4
117	Central control of blood pressure. European Heart Journal, 1992, 13, 2-9.	2.2	24
118	Complete penetration of antibodies into vibratome sections after glutaraldehyde fixation and ethanol treatment: light and electron microscopy for neuropeptides.. Journal of Histochemistry and Cytochemistry, 1992, 40, 1741-1749.	2.5	143
119	Amino acid neurotransmitters in the central control of blood pressure and in experimental hypertension. Journal of Hypertension, 1992, 10, S27???38.	0.5	27
120	KAINIC ACID INJECTION IN NTS EVOKES HYPERTENSION AND C-FOS EXPRESSION IN SPINAL CORD. NeuroReport, 1992, 3, 437-440.	1.2	12
121	Ultrastructural evidence for GABA-mediated disinhibitory circuits in the spinal cord of the cat. Neuroscience Letters, 1992, 138, 183-187.	2.1	16
122	Sympathetic preganglionic neurons in rabbit spinal cord that project to the stellate or the superior cervical ganglion. Brain Research, 1992, 577, 181-188.	2.2	33
123	Ultrastructural localization of nitric oxide synthase immunoreactivity in guinea-pig enteric neurons. Brain Research, 1992, 577, 337-342.	2.2	185
124	Glutamate-immunoreactive synapses on retrogradely-labelled sympathetic preganglionic neurons in rat thoracic spinal cord. Brain Research, 1992, 581, 67-80.	2.2	96
125	Sympathetic preganglionic neurons projecting to the adrenal medulla and aorticorenal ganglion in the rabbit. Brain Research, 1992, 586, 125-129.	2.2	9
126	Retrograde Tracing with Cholera Toxin Bâ€“Gold or with Immunocytochemically Detected Cholera Toxin B in Central Nervous System. Methods in Neurosciences, 1992, , 180-201.	0.5	39



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127	AXONAL PROJECTIONS FROM RESPIRATORY CENTRES TOWARDS THE ROSTRAL VENTROLATERAL MEDULLA IN THE RAT. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1992, 19, 335-338.	1.9	14
128	Substance P immunoreactive boutons form synapses with feline sympathetic preganglionic neurons. <i>Journal of Comparative Neurology</i> , 1992, 320, 121-135.	1.6	67
129	Glutamate in spinally projecting neurons of the rostral ventral medulla. <i>Brain Research</i> , 1991, 555, 326-331.	2.2	87
130	THERE ARE FEW CATECHOLAMINE- OR NEUROPEPTIDE Y-CONTAINING SYNAPSES IN THE INTERMEDIOLATERAL CELL COLUMN OF RAT THORACIC SPINAL CORD. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1991, 18, 111-115.	1.9	14
131	Different populations of parvalbumin- and calbindin-D28k-immunoreactive neurons contain GABA and accumulate <sup>3</sup> H-D-aspartate in the dorsal horn of the rat spinal cord. <i>Journal of Comparative Neurology</i> , 1991, 314, 114-124.	1.6	134
132	Afferent Inputs to Ventrolateral Medulla. , 1991, , 3-13.		0
133	Central serotonergic mechanisms in cardiovascular regulation. <i>Cardiovascular Drugs and Therapy</i> , 1990, 4, 27-32.	2.6	31
134	Cholera toxin B-gold, a retrograde tracer that can be used in light and electron microscopic immunocytochemical studies. <i>Journal of Comparative Neurology</i> , 1990, 294, 179-191.	1.6	73
135	Serotonin immunoreactive boutons make synapses with feline phrenic motoneurons. <i>Journal of Neuroscience</i> , 1990, 10, 1091-1098.	3.6	101
136	Neuropeptide Y-immunoreactive synapses in the intermediolateral cell column of rat and rabbit thoracic spinal cord. <i>Neuroscience Letters</i> , 1990, 108, 243-248.	2.1	32
137	Quantitative analysis of spinally projecting adrenaline-synthesising neurons of C1, C2 and C3 groups in rat medulla oblongata. <i>Journal of the Autonomic Nervous System</i> , 1990, 30, 209-220.	1.9	68
138	Ultrastructural analysis of substance P-immunoreactive nerve fibers in myenteric ganglia of guinea pig small intestine. <i>Journal of Neuroscience</i> , 1989, 9, 167-174.	3.6	27
139	Evidence for an excitatory amino acid pathway in the brainstem and for its involvement in cardiovascular control. <i>Brain Research</i> , 1989, 496, 401-407.	2.2	116
140	Neuropeptides and the microcircuitry of the enteric nervous system. <i>Exs</i> , 1989, , 247-265.	1.4	8
141	Quantitative ultrastructural analysis of enkephalin-, substance P-, and VIP-immunoreactive nerve fibers in the circular muscle of the guinea pig small intestine. <i>Journal of Comparative Neurology</i> , 1988, 272, 139-148.	1.6	73
142	Colocalization of VIP with Other Neuropeptides and Neurotransmitters in the Autonomic Nervous System. <i>Annals of the New York Academy of Sciences</i> , 1988, 527, 103-109.	3.8	18
143	Neuropeptides and the microcircuitry of the enteric nervous system. <i>Experientia</i> , 1987, 43, 813-821.	1.2	15
144	The source of the nerve fibres forming the deep muscular and circular muscle plexuses in the small intestine of the guinea-pig. <i>Cell and Tissue Research</i> , 1987, 247, 497-504.	2.9	68

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145	The immunohistochemical distribution of neuropeptide Y in lumbar pre- and paravertebral sympathetic ganglia of the guinea pig. <i>Journal of the Autonomic Nervous System</i> , 1986, 17, 313-324.	1.9	47
146	Neurochemically similar myenteric and submucous neurons directly traced to the mucosa of the small intestine. <i>Cell and Tissue Research</i> , 1985, 241, 155-163.	2.9	189
147	Light and electron microscopic immunocytochemistry of the same nerves from whole mount preparations.. <i>Journal of Histochemistry and Cytochemistry</i> , 1985, 33, 857-866.	2.5	104
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149	Detection and characterisation of neurotransmitters, particularly peptides, in the gastrointestinal tract. <i>Scandinavian Journal of Gastroenterology, Supplement</i> , 1982, 71, 61-70.	0.0	5
150	Projections of substance P-containing neurons within the guinea-pig small intestine. <i>Neuroscience</i> , 1981, 6, 411-424.	2.3	217
151	Branching patterns and projections of enteric neurons containing different putative transmitters. <i>Peptides</i> , 1981, 2, 119-122.	2.4	11
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